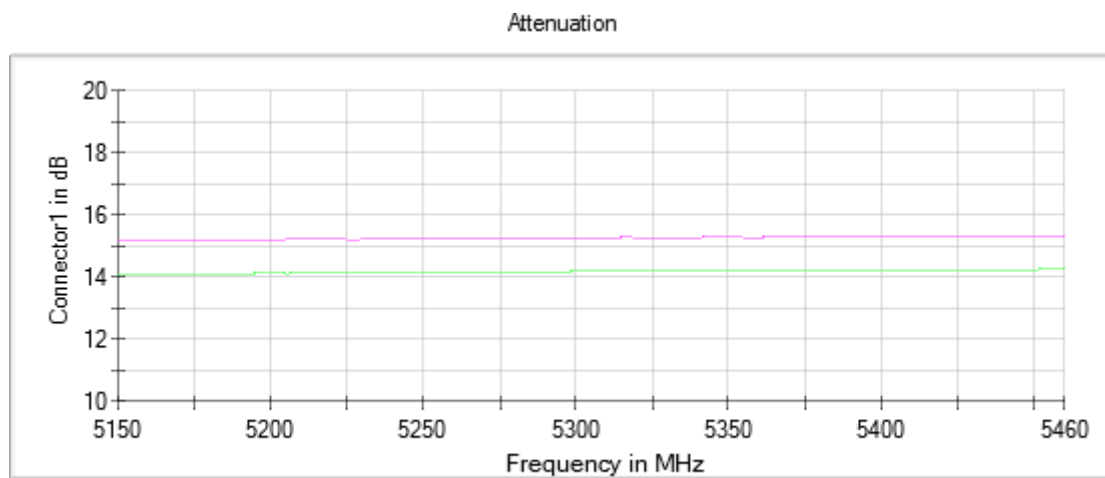
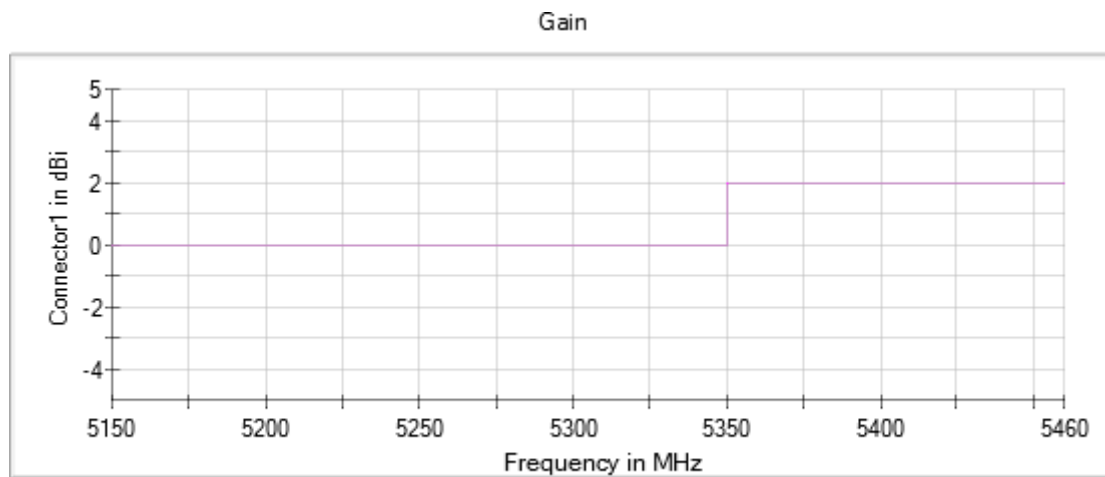
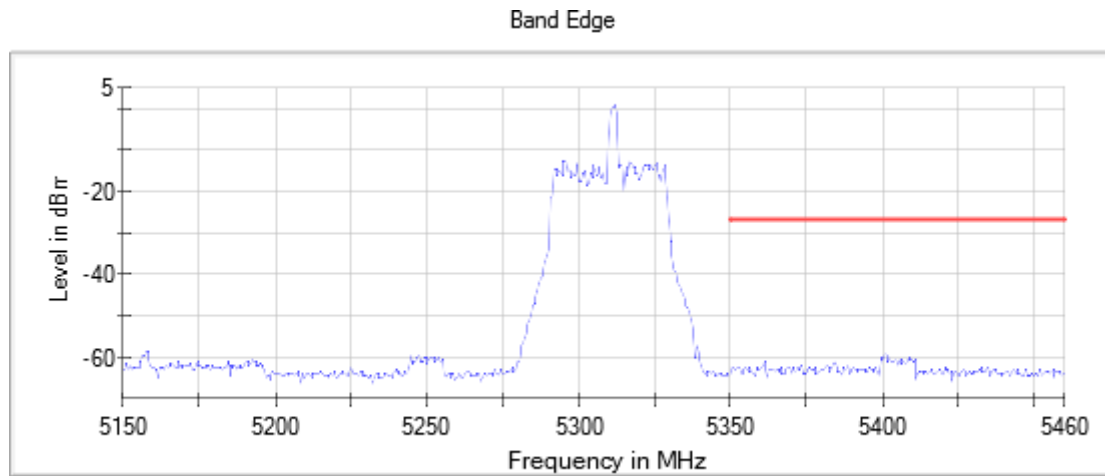


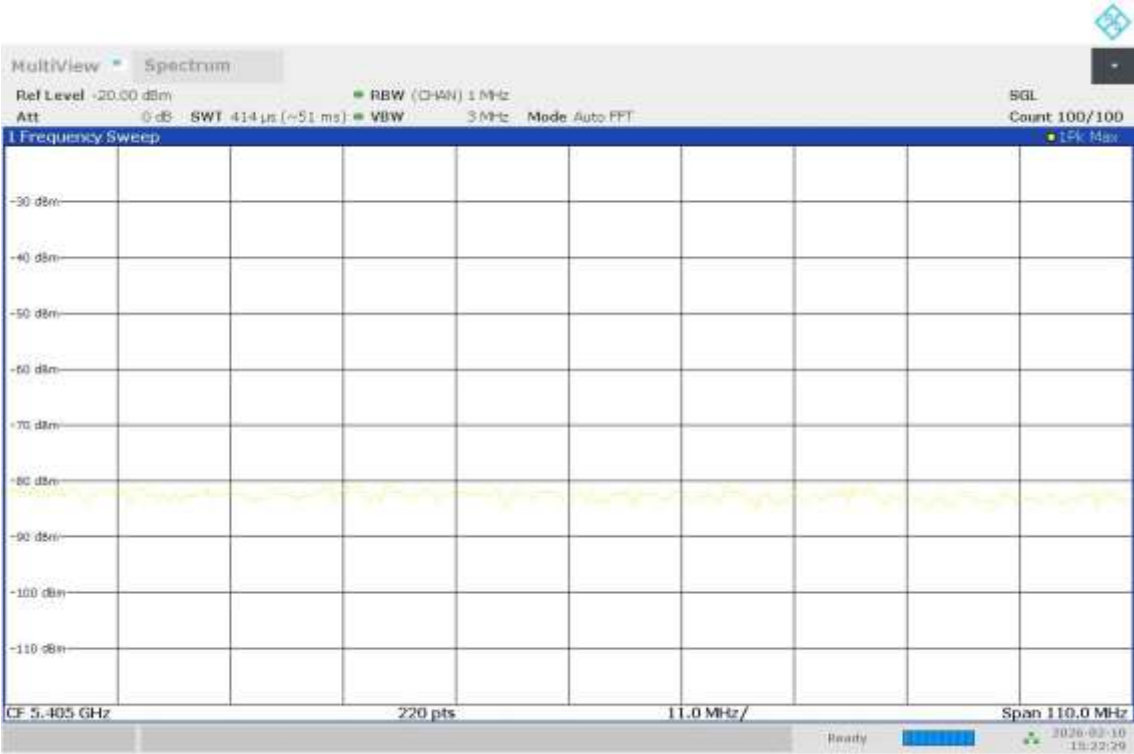
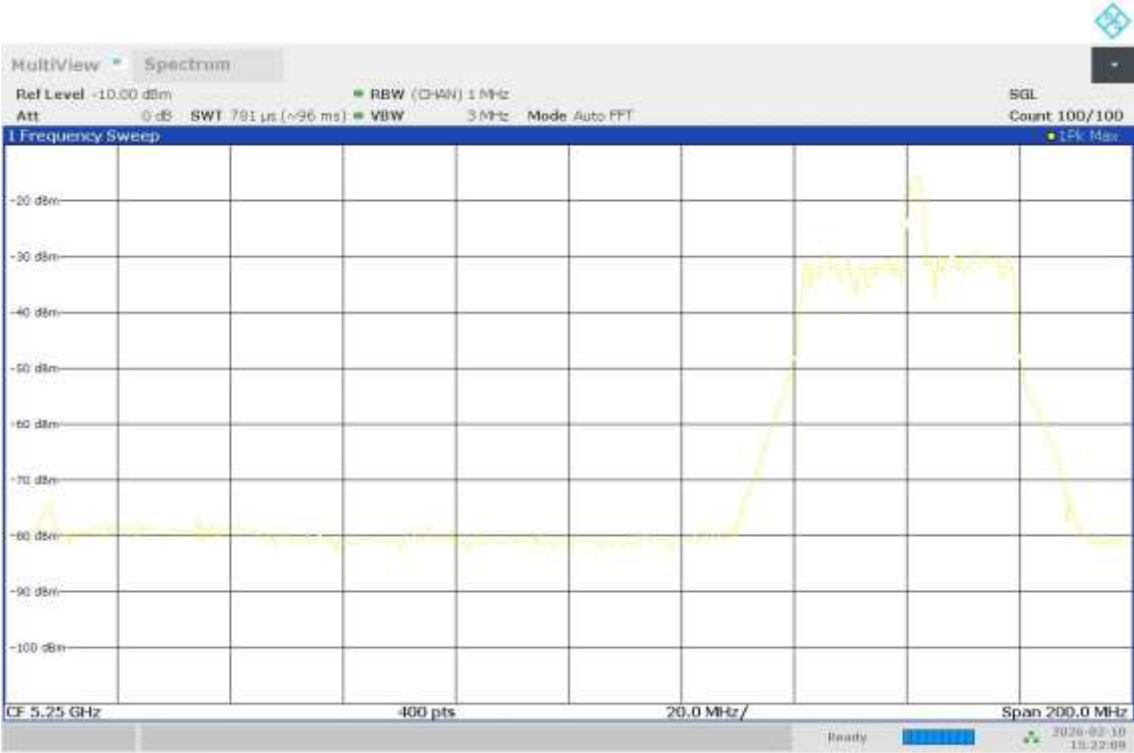
Operation Band MHz = [5150, 5850] Active Port = 1+2

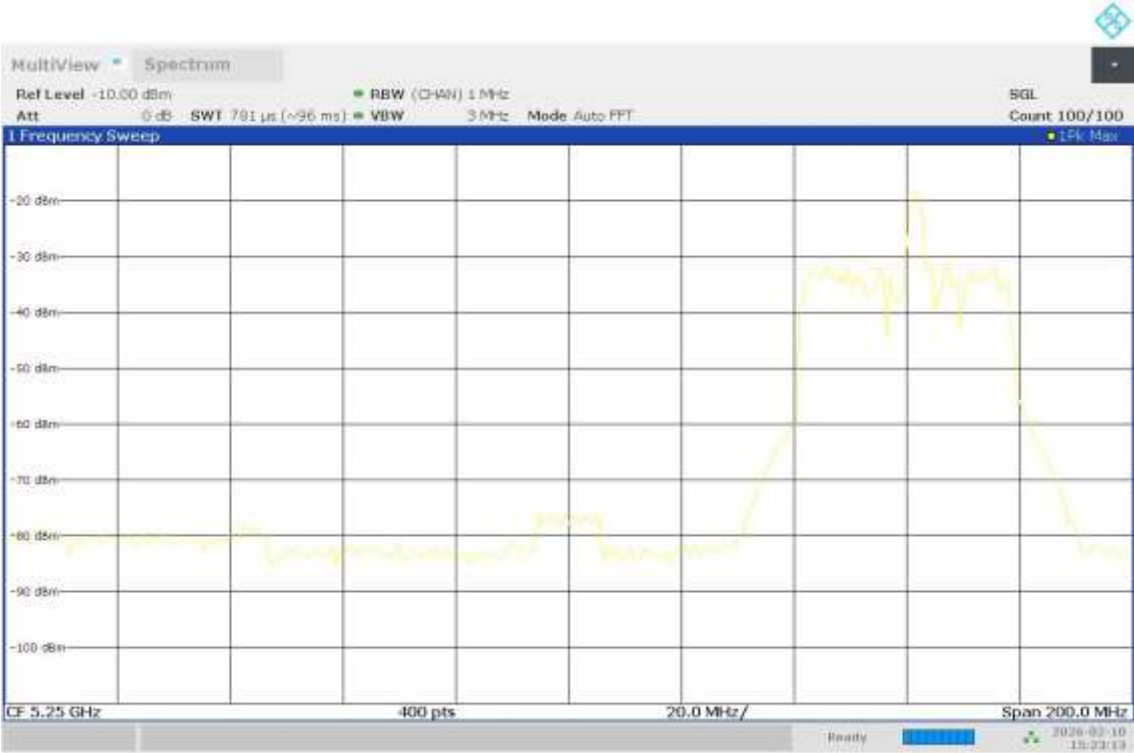
Frequency MHz = 5310.00000

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

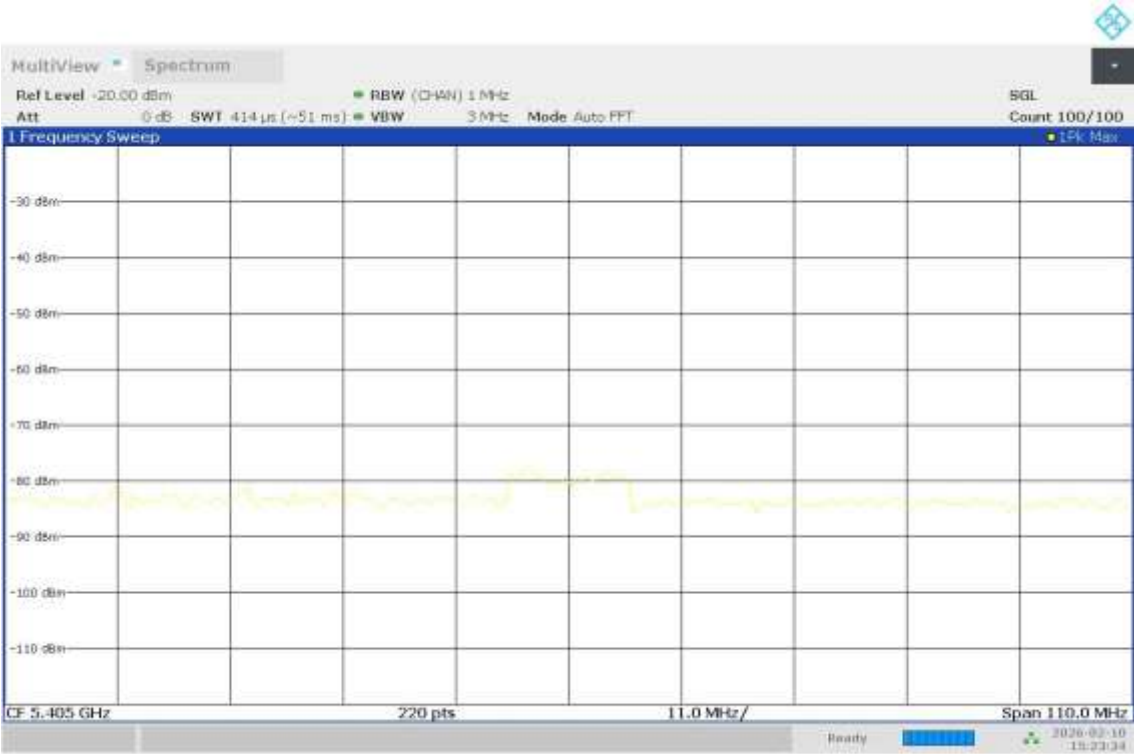
Images:







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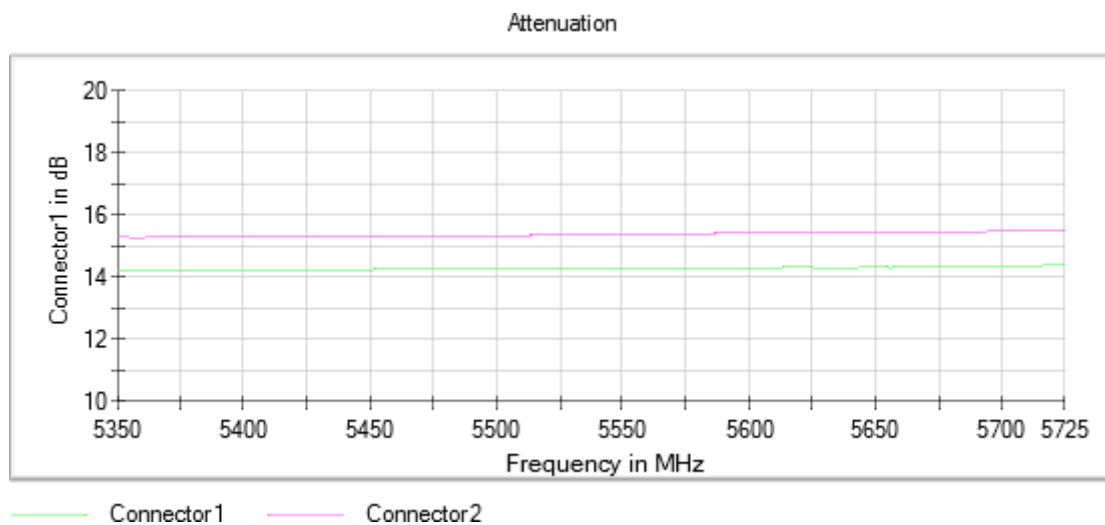
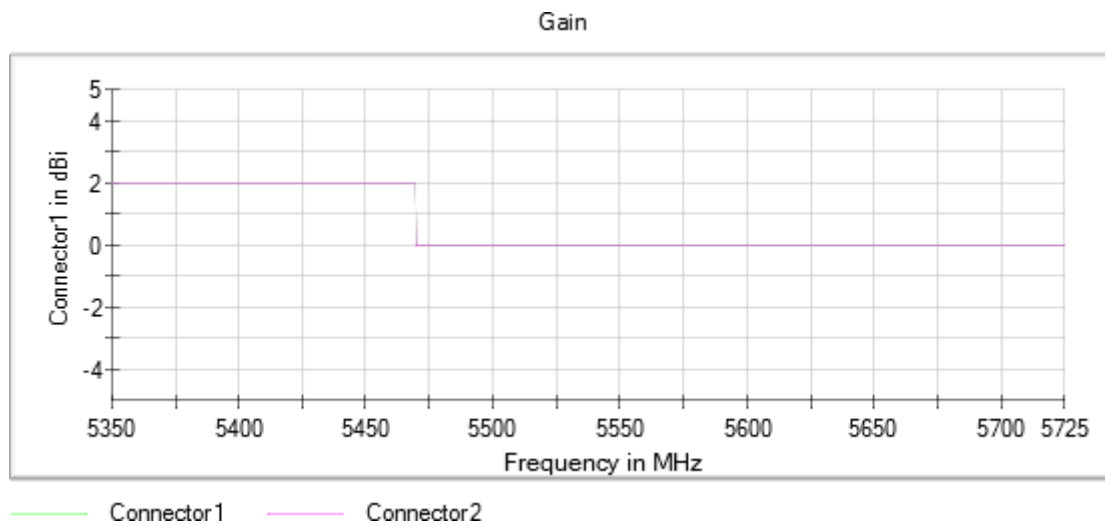
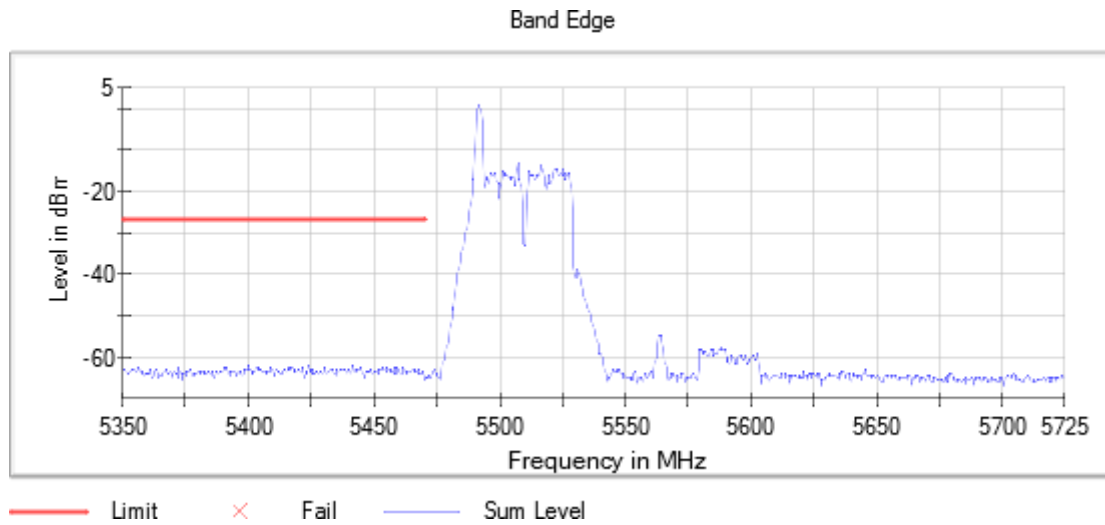
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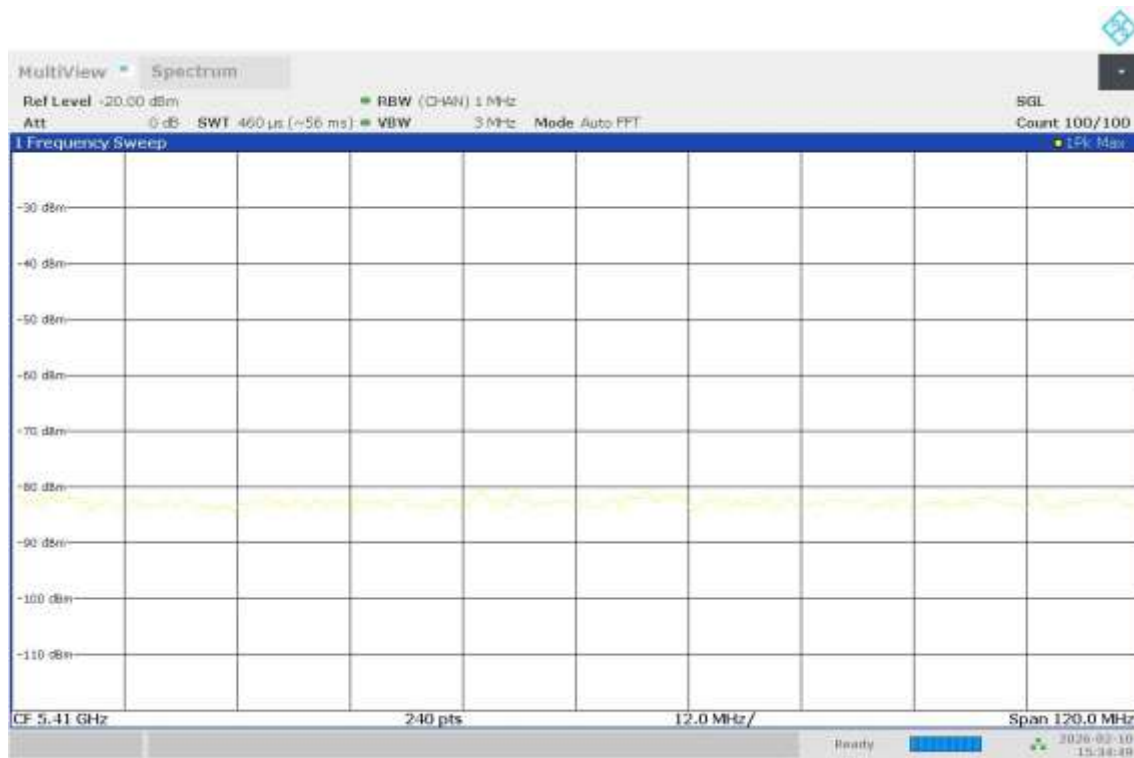
Operation Band MHz = [5150, 5850] Active Port = 1+2

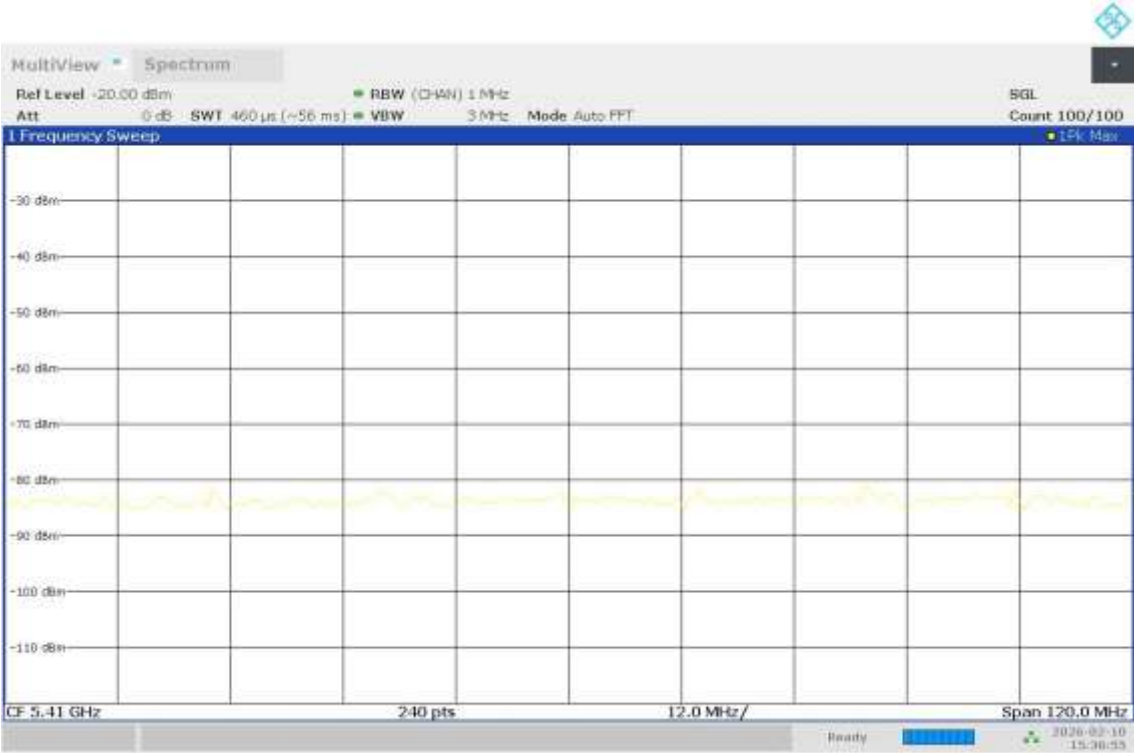
Frequency MHz = 5510.00000

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

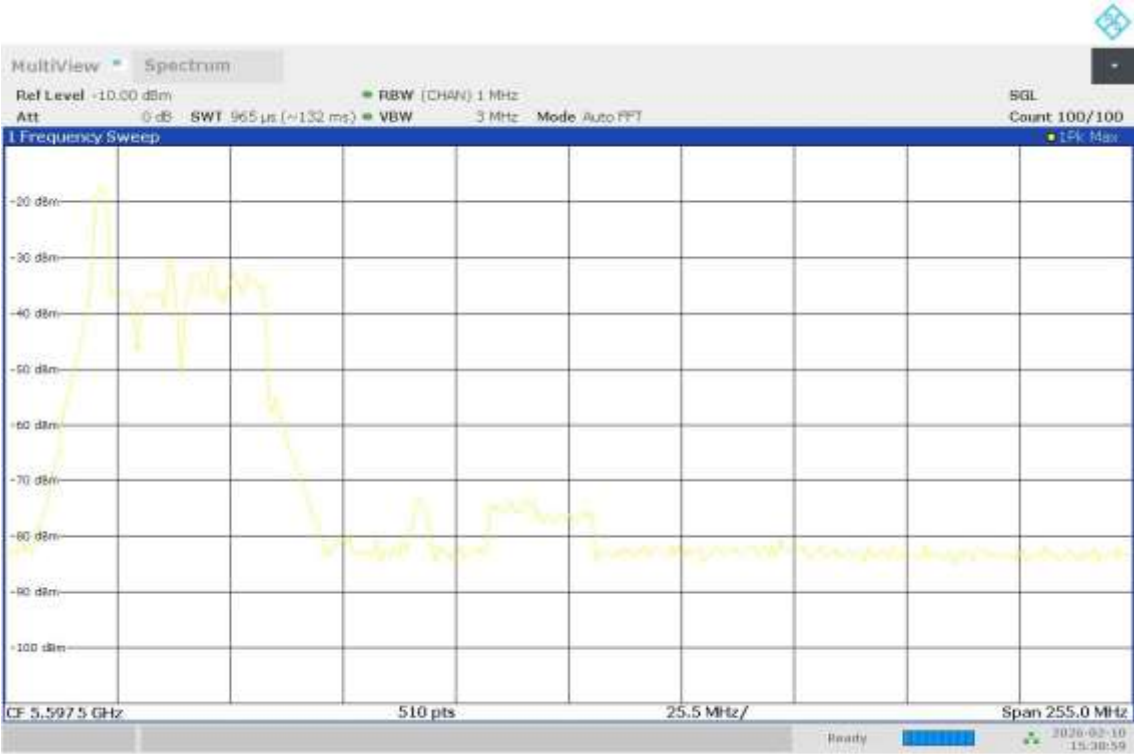
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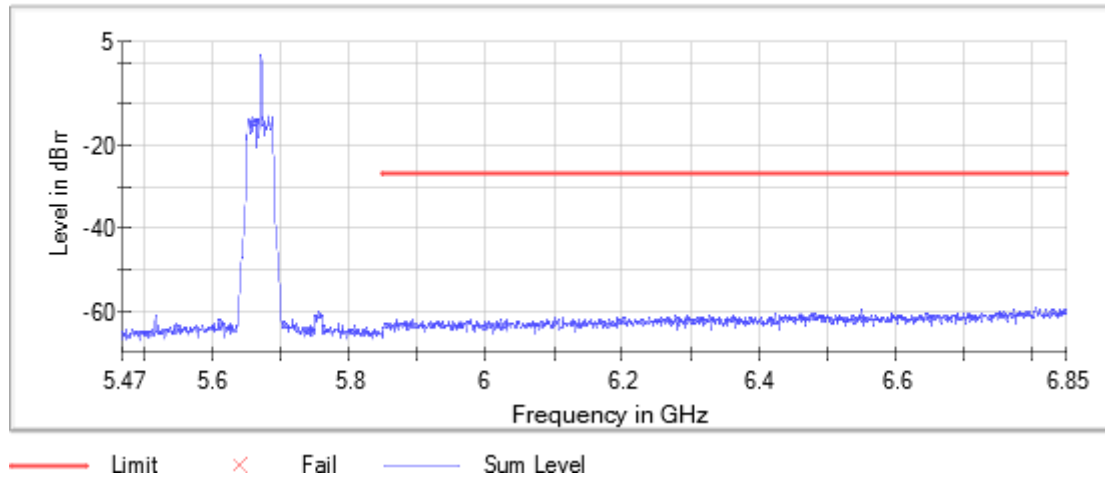
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000

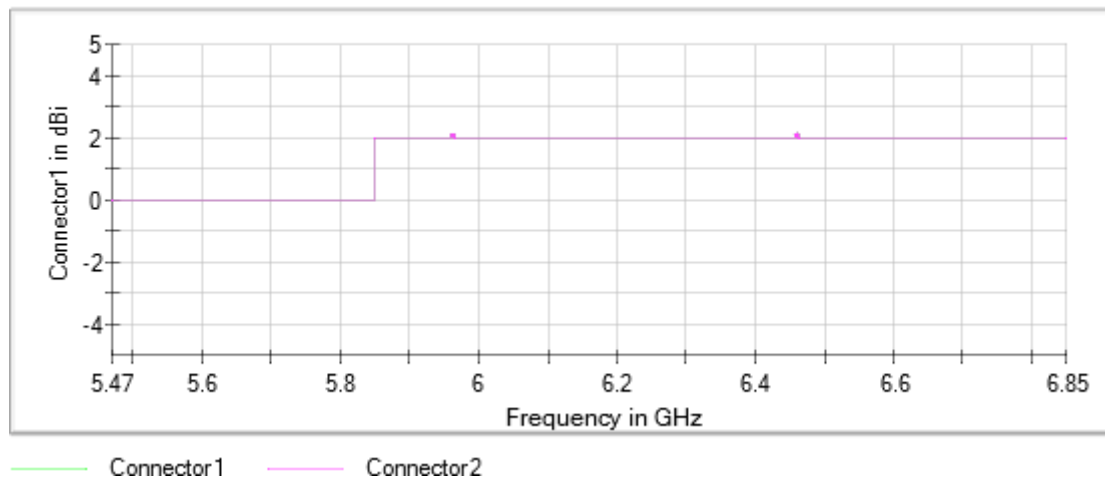
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

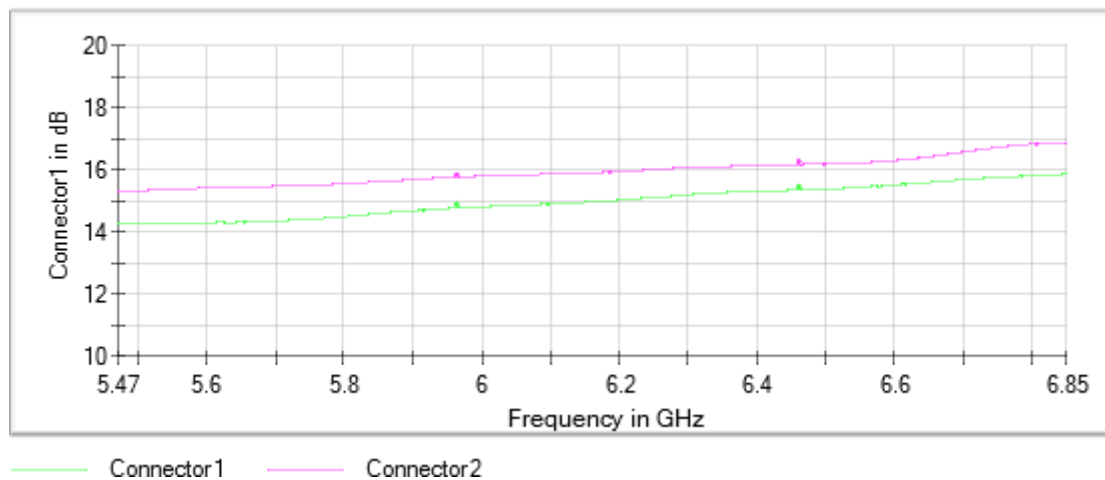
Band Edge

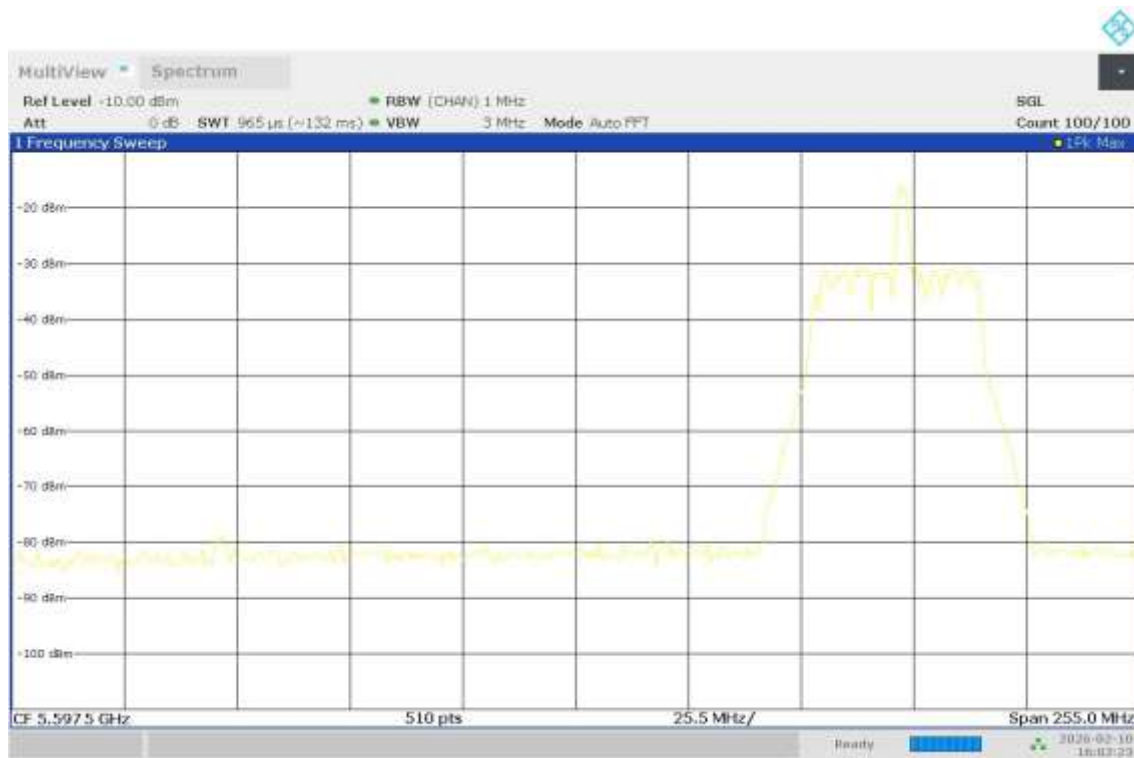


Gain



Attenuation

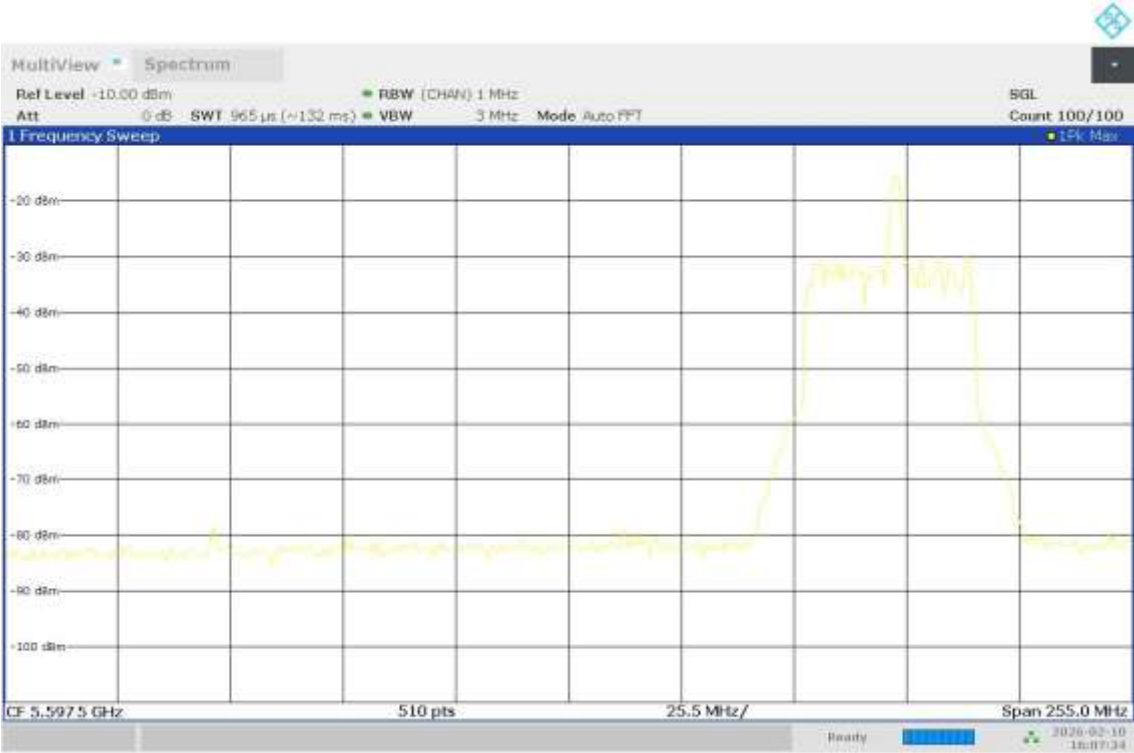




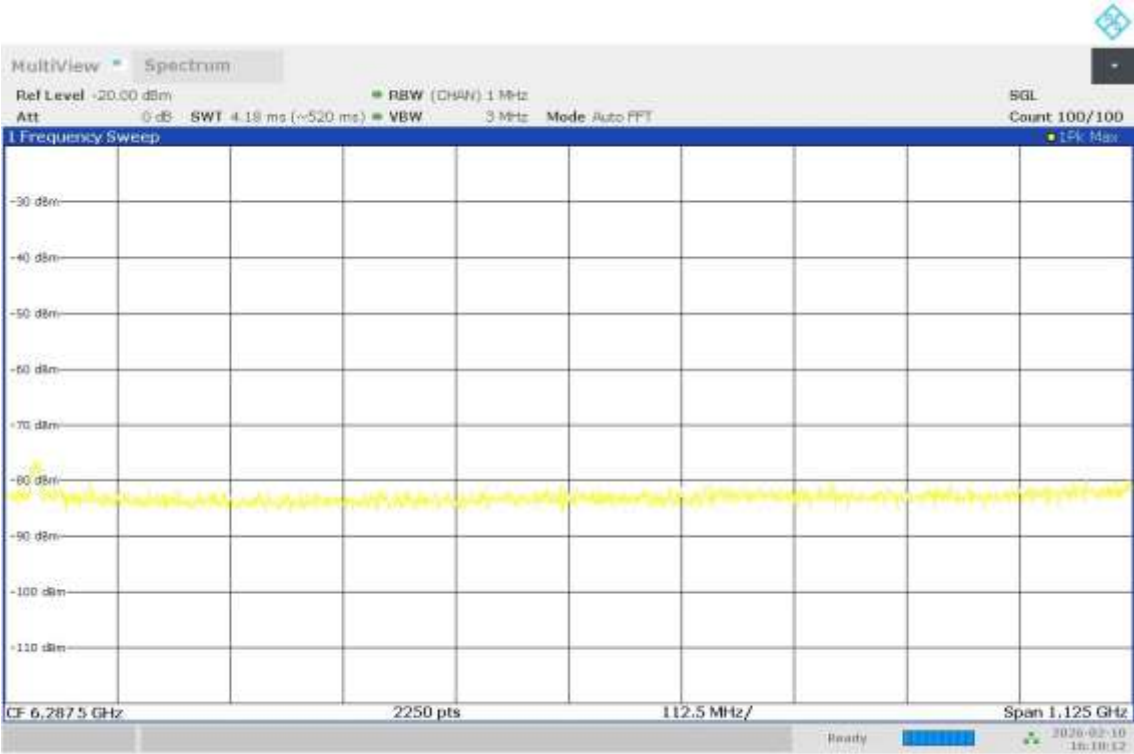
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04:05:00 PM 02/10/2026



04:07:35 PM 02/10/2026



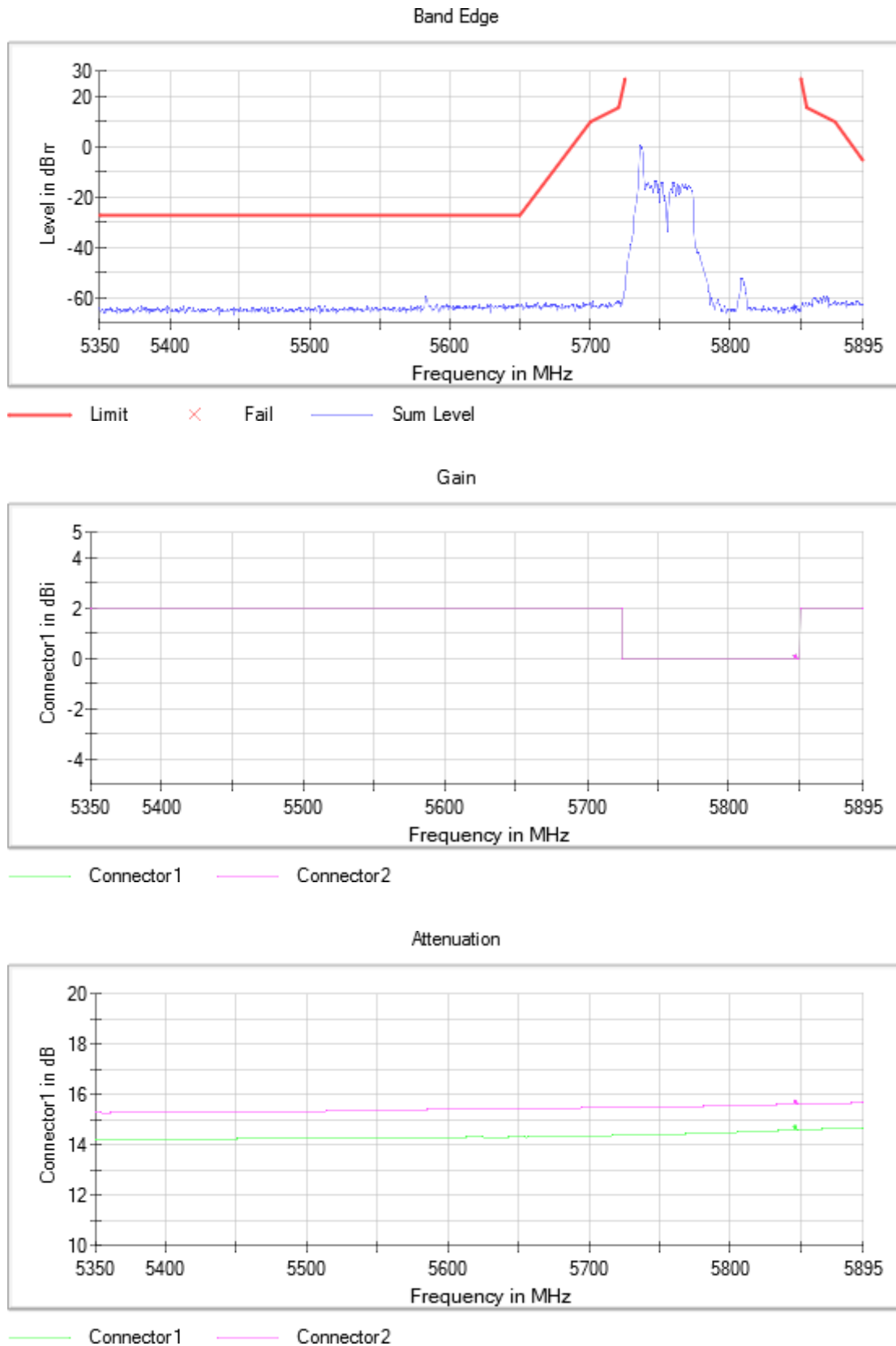
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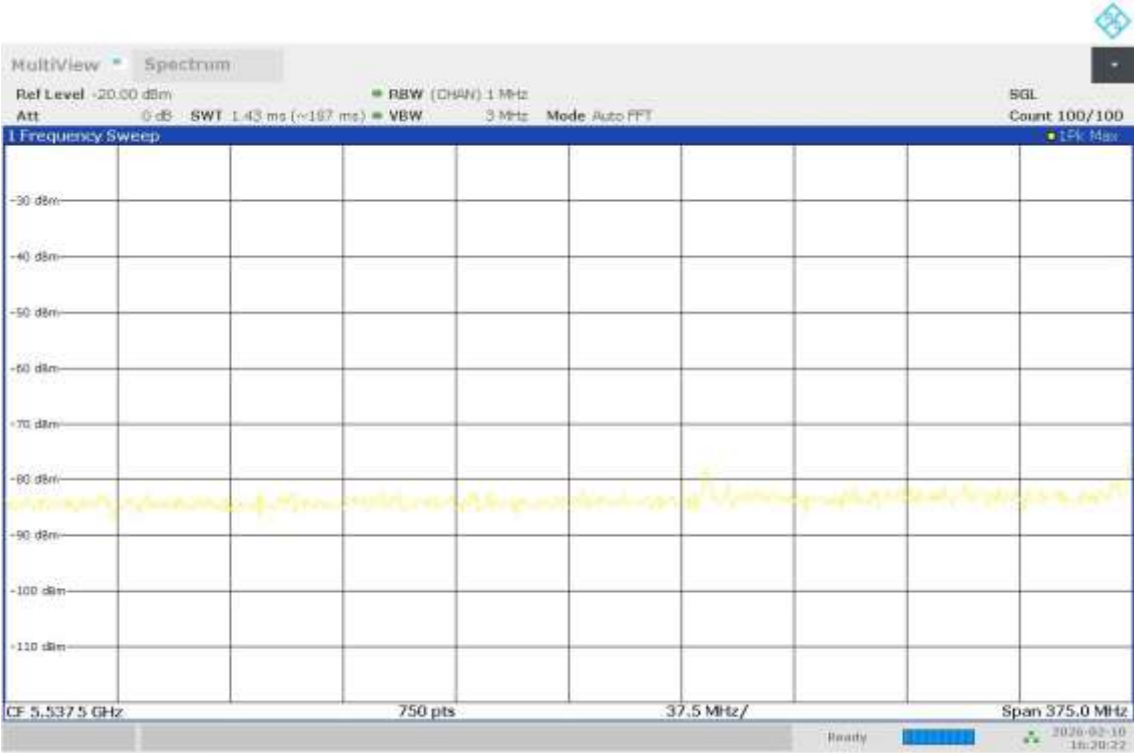
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5755.00000

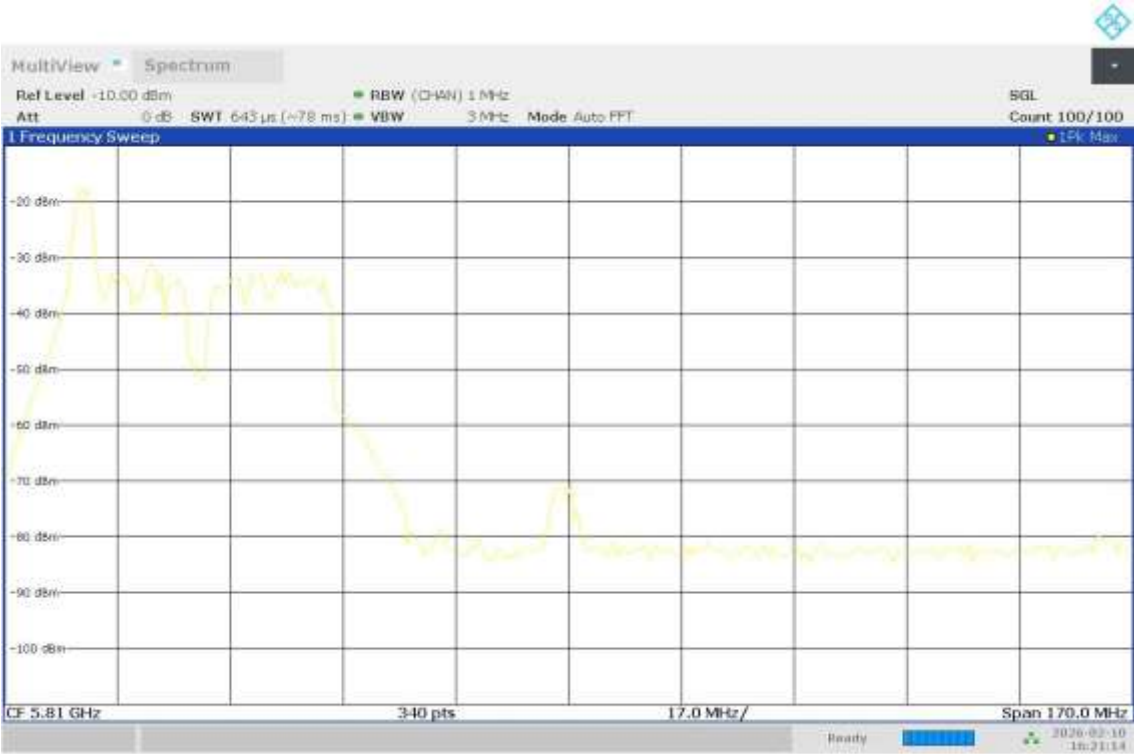
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

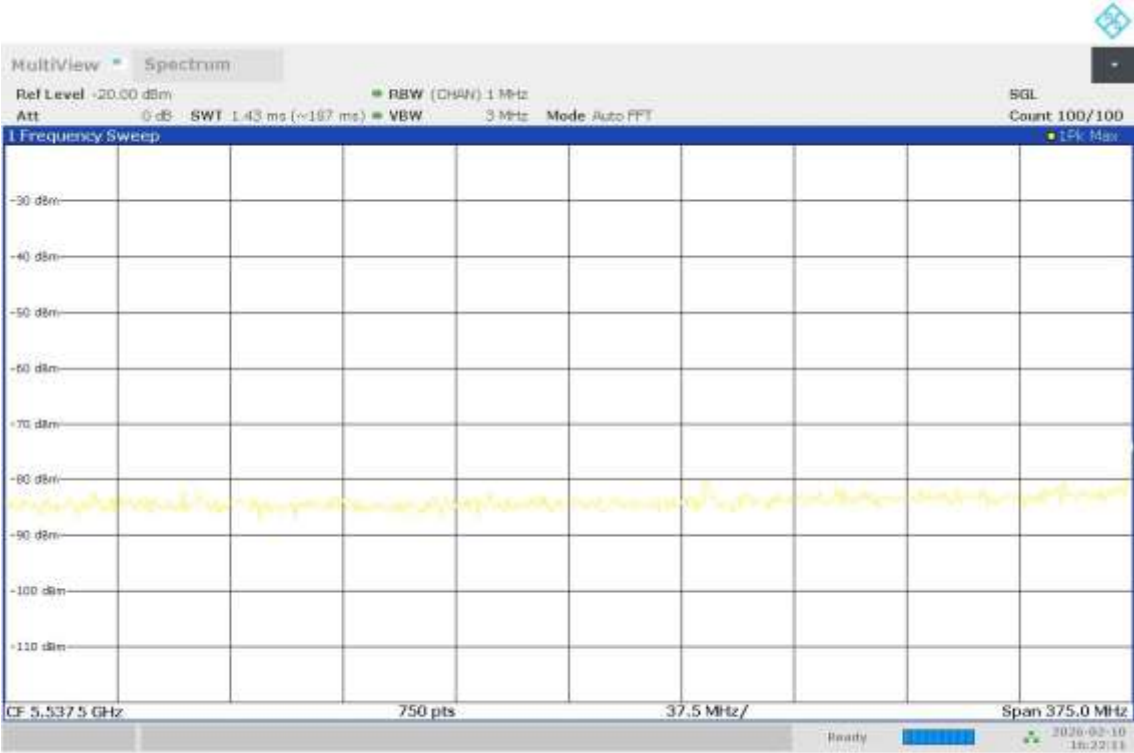




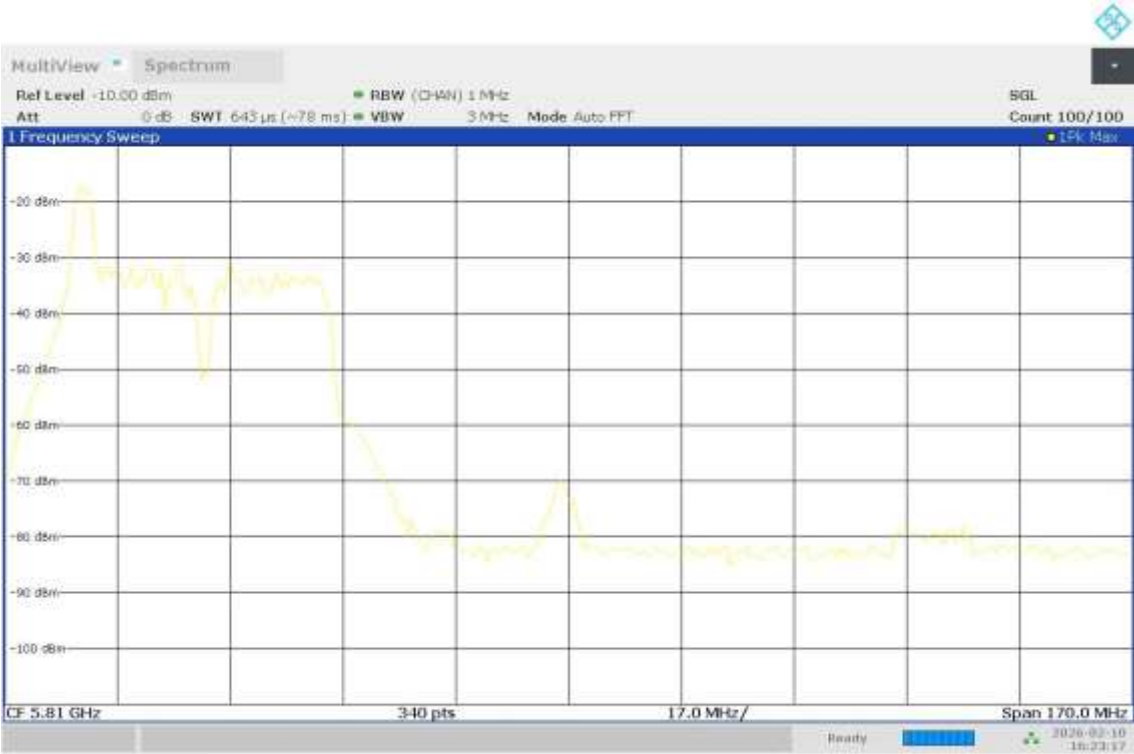
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04:21:15 PM 02/10/2026



04:22:12 PM 02/10/2026



04:23:17 PM 02/10/2026

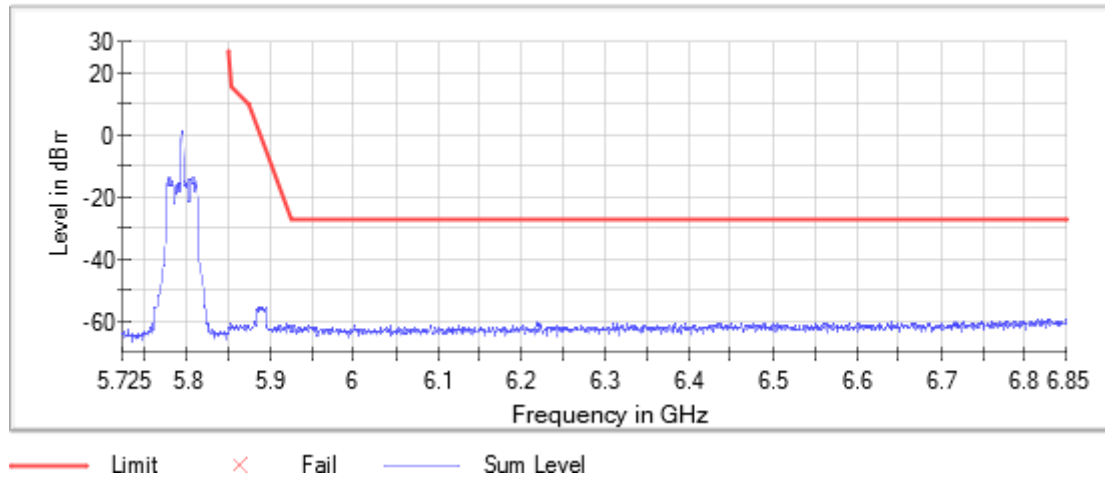
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5795.00000

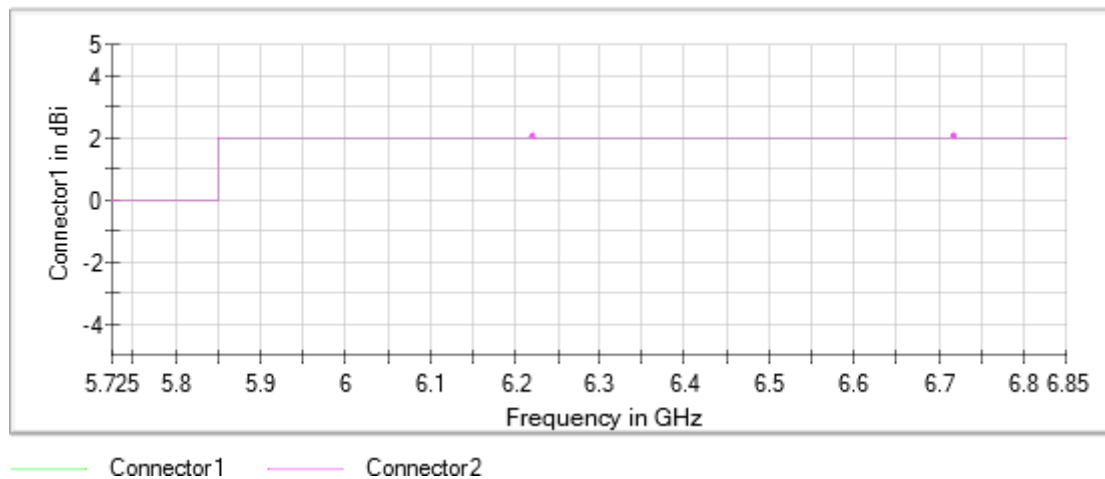
Modulation = 802.11ax HE40 SS1 (OFDMA MCS0) - RU

Images:

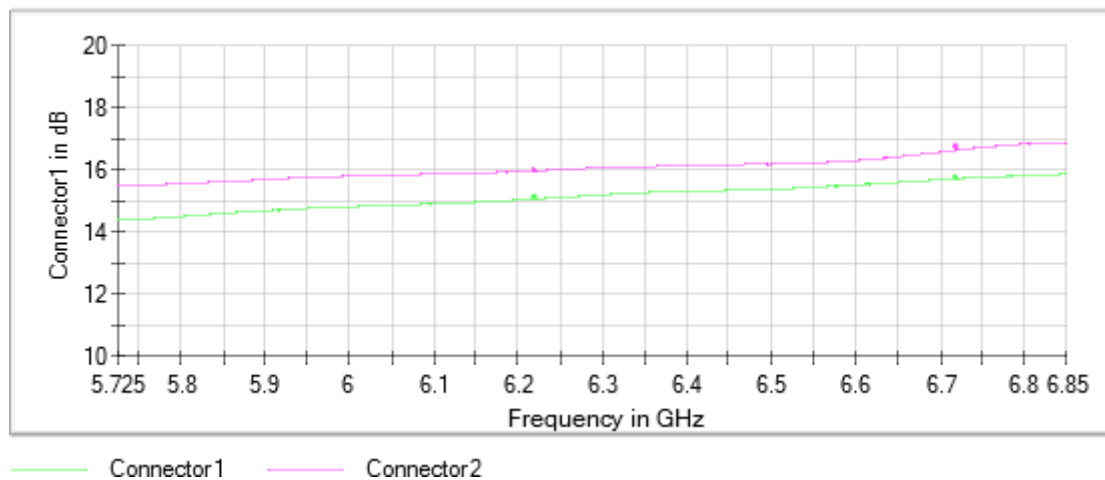
Band Edge



Gain

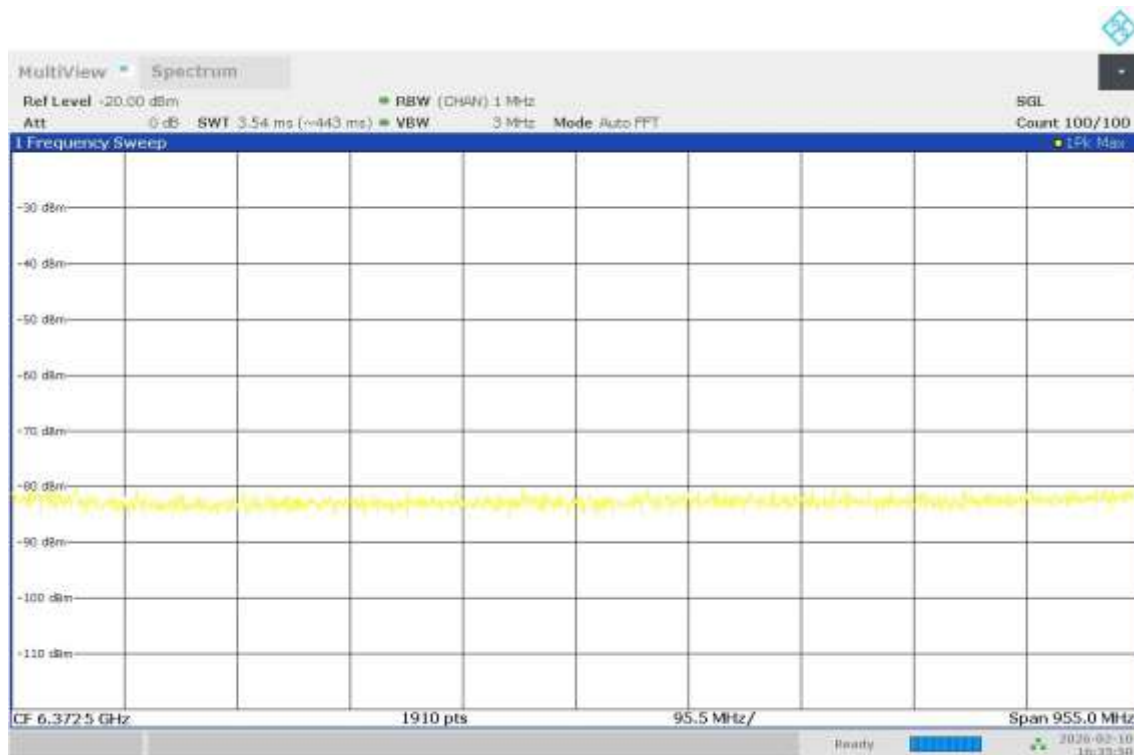


Attenuation

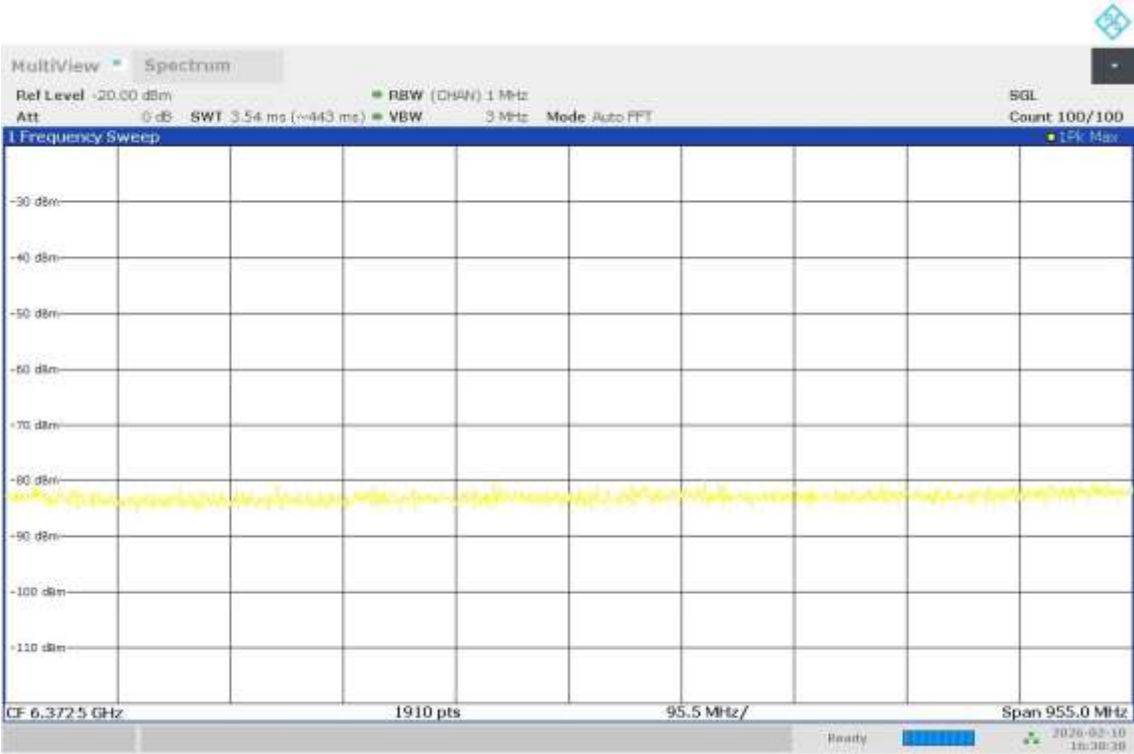




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Modulation: 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Results

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
[5150, 5850]	1	5210.00000	5149.750000		-49.5
			5402.250000		-59.0
			5399.750000		-59.2
			5018.250000		-49.8
			5149.250000		-50.1
			5401.250000		-59.2
			5148.750000		-50.5
			5401.750000		-59.3
			5018.750000		-51.0
			5398.750000		-59.3
			5397.250000		-59.4
			5148.250000		-51.6
			5421.750000		-59.4
			5147.750000		-52.0
			5396.750000		-59.7
			5024.250000		-52.3
			5019.250000		-52.3
			5417.250000		-59.7
			5396.250000		-59.8
			5024.750000		-52.9
			5020.750000		-53.0
			5424.750000		-59.9
			5147.250000		-53.1
			5392.250000		-59.9
			5400.250000		-60.0
			5054.250000		-53.1
			5017.250000		-53.2
			5403.250000		-60.2
			5395.750000		-60.2
			5014.750000		-53.2
		5290.00000	5403.750000		-42.3
			5098.750000		-52.9
			5403.250000		-42.4
			5098.250000		-53.0
			5404.250000		-43.8
			5134.750000		-53.3

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			5097.250000		-53.9
			5404.750000		-44.0
			5405.250000		-44.4
			5134.250000		-54.1
			5402.750000		-46.3
			5099.750000		-54.4
			5135.250000		-54.5
			5405.750000		-46.8
			5094.750000		-55.2
			5402.250000		-47.4
			5095.250000		-55.2
			5401.750000		-50.4
			5406.250000		-50.7
			5095.750000		-55.3
			5100.750000		-55.3
			5406.750000		-52.2
			5097.750000		-55.6
			5350.250000		-52.9
			5096.750000		-56.0
			5352.250000		-53.4
			5133.750000		-56.0
			5352.750000		-53.6
			5099.250000		-56.0
			5401.250000		-54.1
		5530.00000	5469.750000		-45.0
			5469.250000		-46.7
			5468.750000		-46.9
			5468.250000		-47.4
			5415.250000		-48.6
			5467.750000		-48.9
			5416.250000		-49.1
			5467.250000		-49.2
			5418.250000		-50.0
			5466.750000		-50.0
			5414.250000		-50.3
			5416.750000		-50.4
			5414.750000		-50.6
			5417.250000		-50.7

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
		5660.00000	5413.750000		-50.8
			6827.250000		-51.8
			6362.750000		-51.8
			6791.750000		-52.0
			6394.250000		-52.1
			6344.250000		-52.2
			6436.250000		-52.2
			6442.250000		-52.2
			6464.250000		-52.3
			6498.250000		-52.4
			5850.250000		-52.5
			6481.250000		-52.5
			6305.750000		-52.6
			6849.250000		-52.6
			6834.750000		-52.7
			6508.250000		-52.8
		5775.00000	5736.750000		10.7
			5736.750000		10.6
			5737.250000		10.2
			5737.250000		10.2
			5737.750000		9.1
			5737.750000		9.3
			5736.250000		9.2
			5736.250000		8.4
			5735.750000		6.4
			5735.750000		6.3
			5738.250000		4.6
			5738.250000		4.4
			6042.750000		-52.4
			5619.750000		-51.0
			6043.250000		-52.9
			5582.750000		-51.9
			5619.250000		-51.9
			6043.750000		-53.3
			5735.250000		0.7
			5620.250000		-52.0
			5583.250000		-52.5
			6047.250000		-54.1

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			6037.750000		-54.4
			5620.750000		-52.5
			6034.750000		-54.4
			5585.750000		-52.7
			5583.750000		-52.8
			6044.250000		-54.5
			5618.750000		-52.9
			6037.250000		-54.6
	1+2	5210.00000	5398.750000		-57.8
			5149.750000		-47.6
			5406.250000		-58.1
			5149.250000		-48.4
			5148.750000		-49.1
			5396.250000		-58.2
			5148.250000		-50.5
			5381.750000		-58.4
			5390.750000		-58.5
			5147.750000		-50.8
			5020.750000		-51.2
			5405.750000		-58.5
			5401.750000		-58.6
			5023.750000		-51.3
			5055.250000		-51.5
			5407.250000		-58.6
			5375.250000		-58.7
			5018.750000		-51.5
			5054.750000		-51.6
			5383.250000		-58.8
			5391.750000		-58.8
			5022.750000		-51.7
			5418.250000		-58.8
			5147.250000		-51.7
			5018.250000		-51.7
			5388.750000		-58.8
			5373.250000		-58.8
			5020.250000		-51.7
			5400.750000		-58.8
			5054.250000		-51.8

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
		5290.00000	5403.750000		-39.3
			5104.250000		-51.5
			5100.750000		-51.6
			5403.250000		-39.9
			5404.250000		-40.6
			5100.250000		-52.0
			5404.750000		-41.9
			5102.750000		-52.1
			5103.750000		-52.2
			5402.750000		-42.6
			5405.250000		-43.5
			5104.750000		-52.4
			5405.750000		-43.7
			5103.250000		-52.6
			5096.750000		-52.6
			5402.250000		-45.0
			5406.250000		-45.7
			5099.750000		-52.7
			5101.750000		-52.7
			5401.750000		-47.5
			5102.250000		-52.9
			5406.750000		-50.3
			5401.250000		-52.2
			5099.250000		-53.0
			5095.750000		-53.0
			5369.250000		-53.6
			5350.250000		-53.9
			5134.250000		-53.1
			5400.750000		-54.1
			5098.750000		-53.2
		5530.00000	5469.750000		-48.5
			5469.250000		-49.6
			5468.750000		-50.7
			5468.250000		-51.6
			5467.750000		-51.9
			5467.250000		-53.2
			5374.750000		-53.3
			5374.250000		-53.4

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			5375.250000		-53.5
			5415.750000		-53.7
			5415.250000		-53.9
			5416.250000		-54.1
			5416.750000		-54.2
			5413.750000		-54.2
			5414.250000		-54.3
		5660.00000	6827.750000		-57.6
			5979.250000		-57.7
			6828.250000		-57.7
			6003.250000		-57.7
			6655.750000		-58.0
			6002.250000		-58.0
			5850.250000		-58.0
			6827.250000		-58.0
			6600.750000		-58.2
			5982.250000		-58.3
			5982.750000		-58.3
			6828.750000		-58.3
			6003.750000		-58.3
			6426.750000		-58.3
			5984.250000		-58.4
		5775.00000	5736.750000		8.0
			5736.750000		8.0
			5737.250000		7.6
			5737.250000		7.9
			5737.750000		6.7
			5737.750000		6.7
			5736.250000		6.3
			5736.250000		6.2
			5735.750000		4.1
			5735.750000		3.5
			5738.250000		2.1
			5738.250000		1.9
			5619.250000		-54.7
			6048.250000		-54.4
			6043.250000		-55.4
			5585.750000		-54.9

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Inband Peak Lvl (dBm)	Lvl (dBm)
			6048.750000		-55.6
			5619.750000		-55.0
			5735.250000		-1.7
			5620.250000		-55.2
			5585.250000		-55.9
			6042.750000		-55.9
			5618.750000		-55.9
			6043.750000		-56.2
			5735.250000		-2.0
			6039.250000		-56.5
			5620.750000		-56.2
			6039.750000		-56.5
			5584.250000		-56.7
			6045.250000		-56.6

Verdict

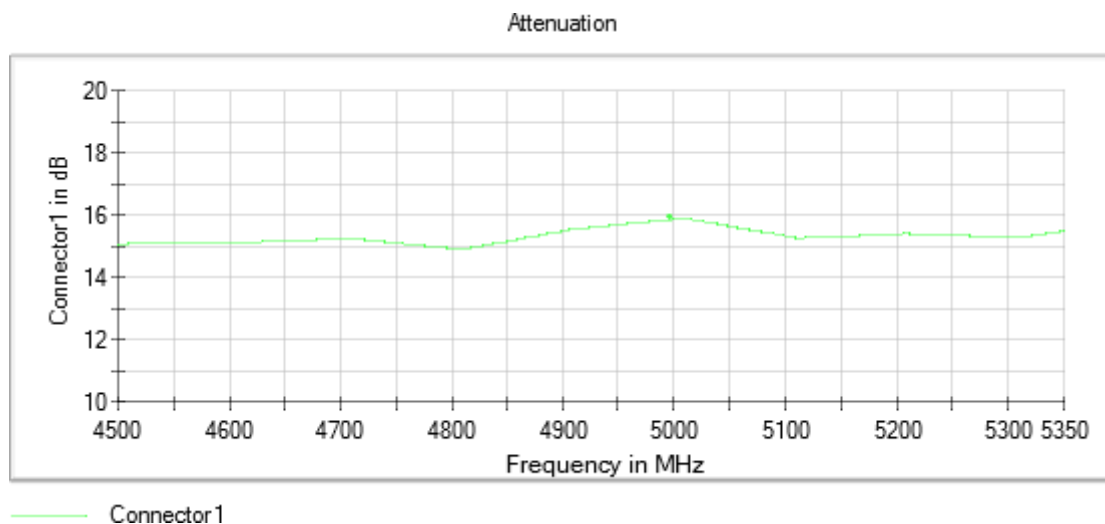
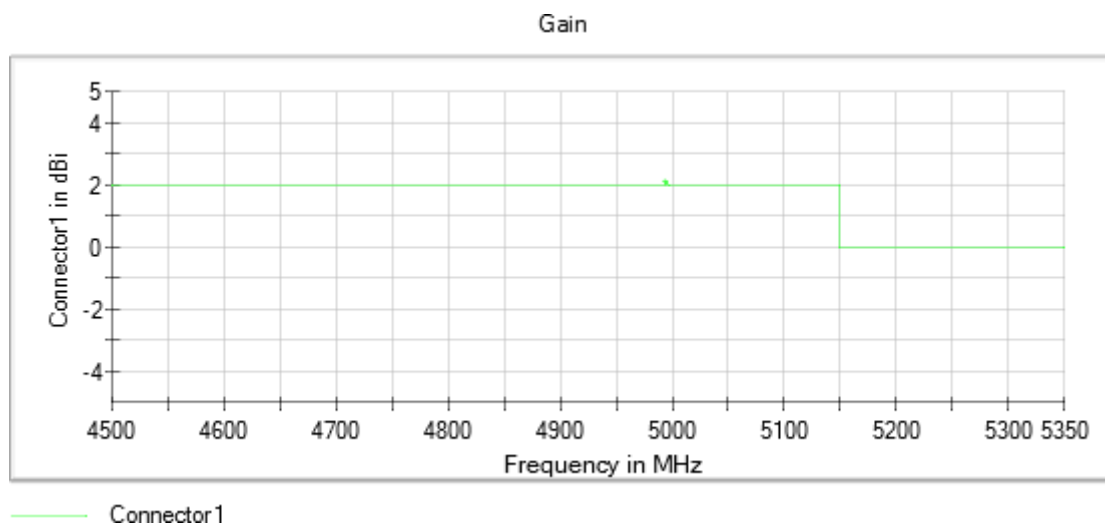
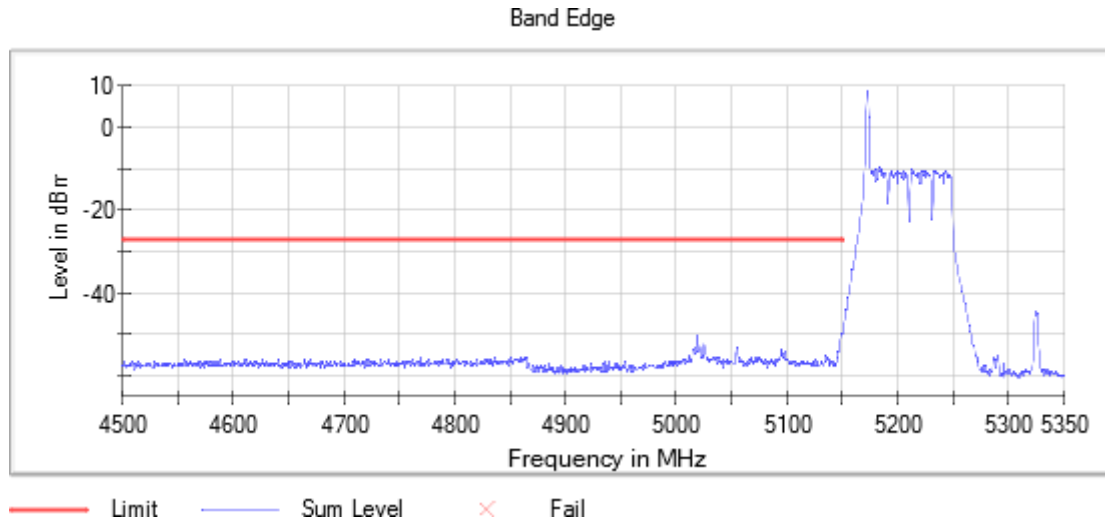
Pass

Attachments

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

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

Images:





Date: 12.FEB.2026 18:15:13



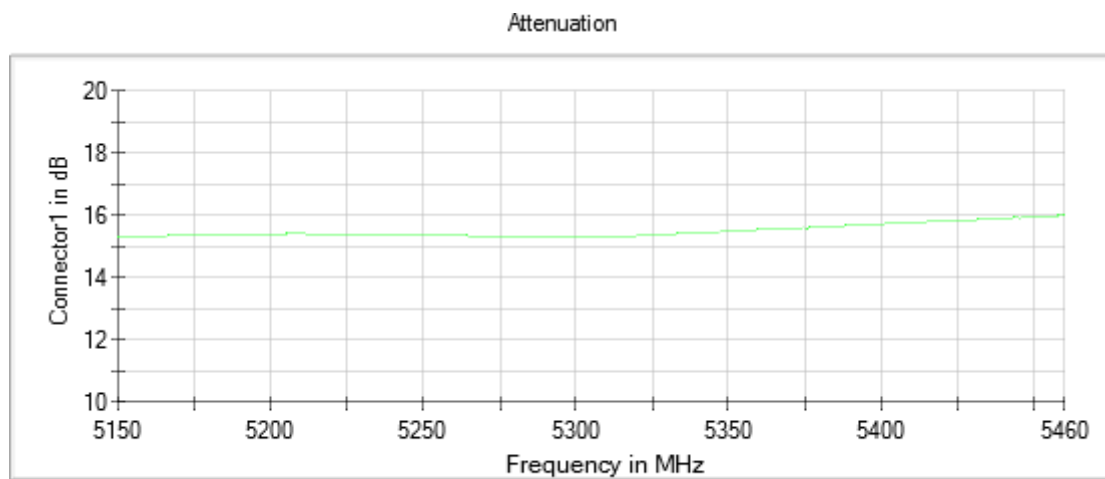
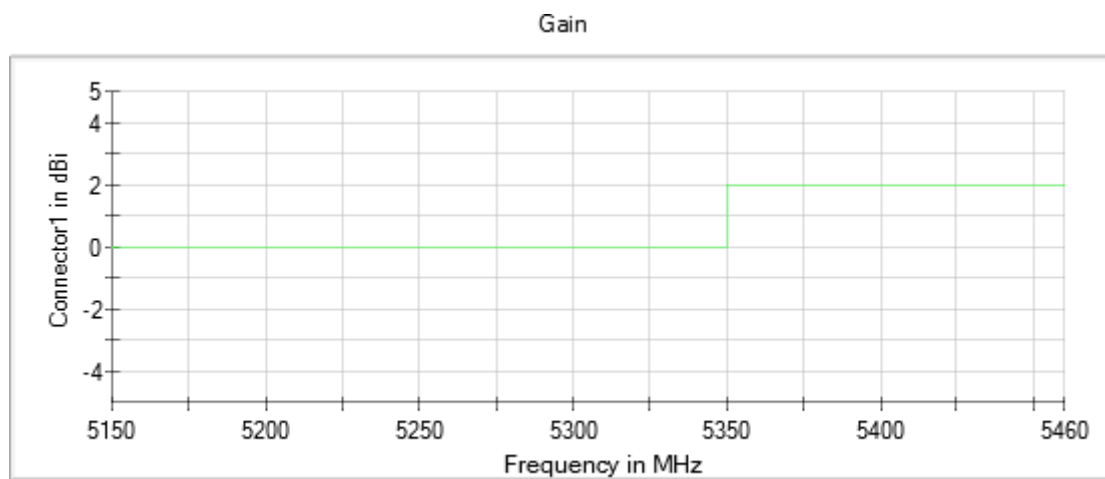
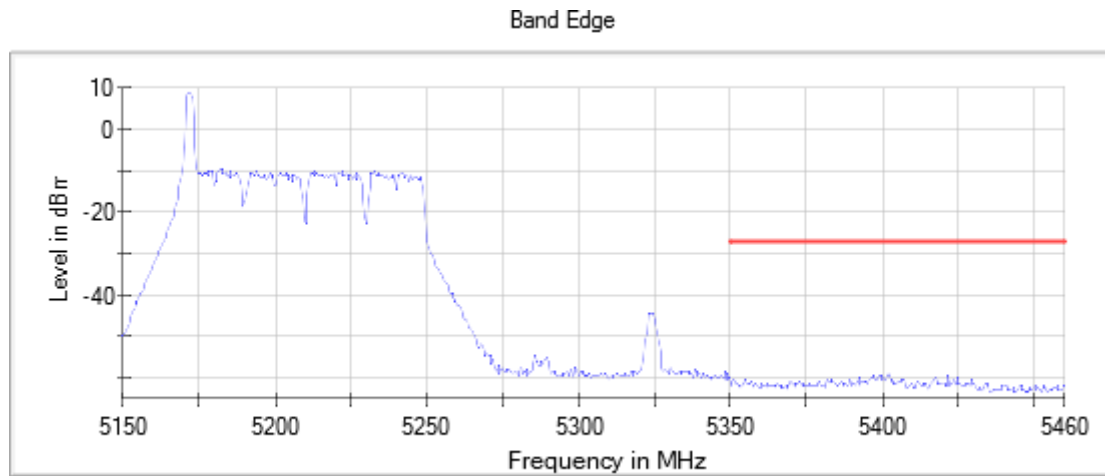
Date: 12.FEB.2026 18:15:43

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

Frequency MHz = 5210.00000

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

Images:





Date: 12.FEB.2026 18:16:35



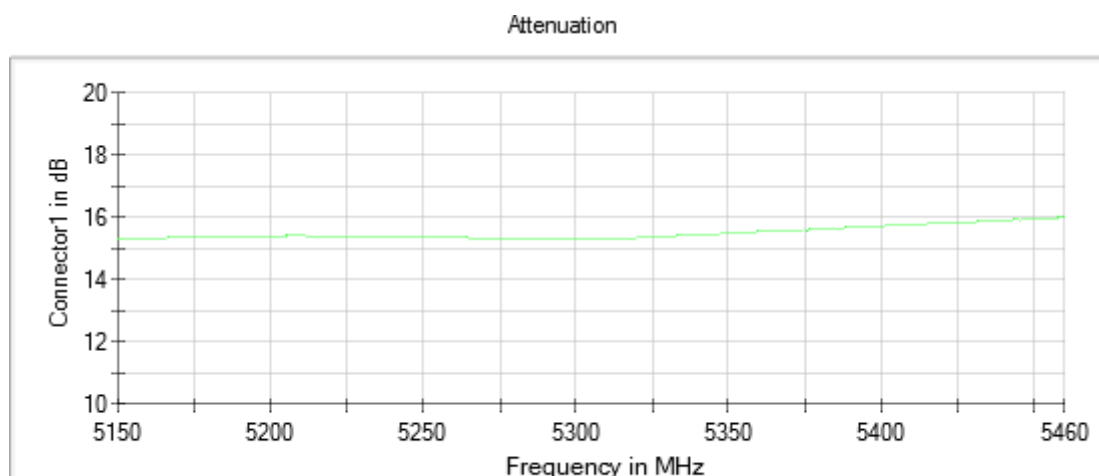
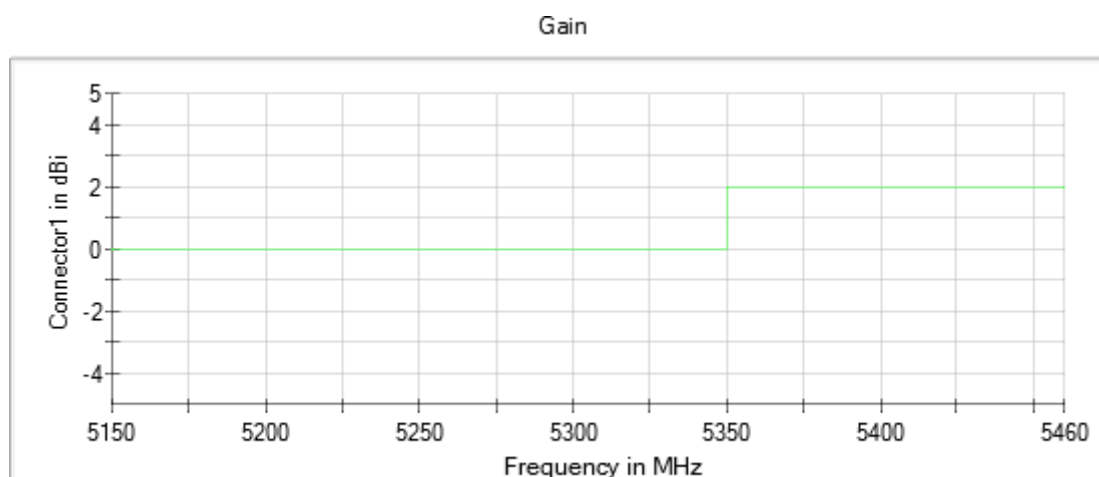
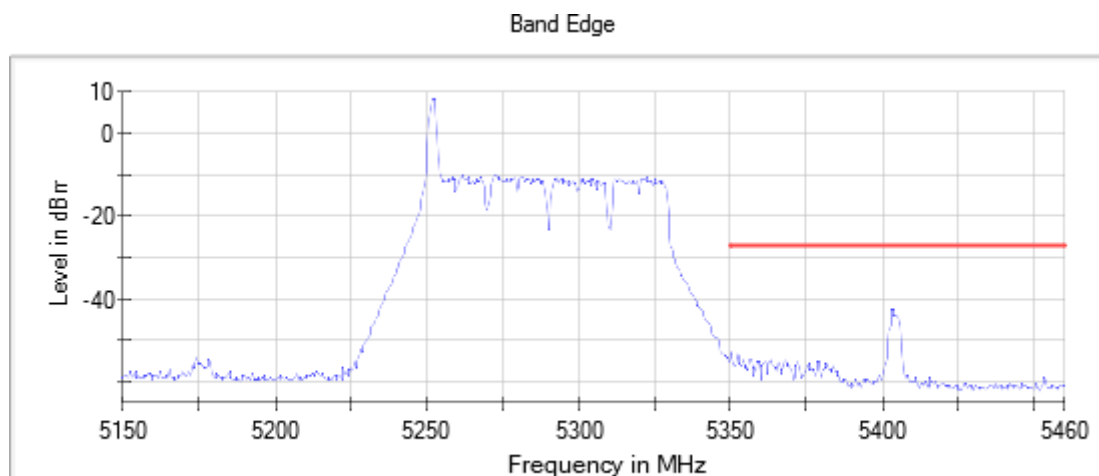
Date: 12.FEB.2026 18:16:51

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

Frequency MHz = 5290.00000

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

Images:





Date: 12.FEB.2026 18:40:42



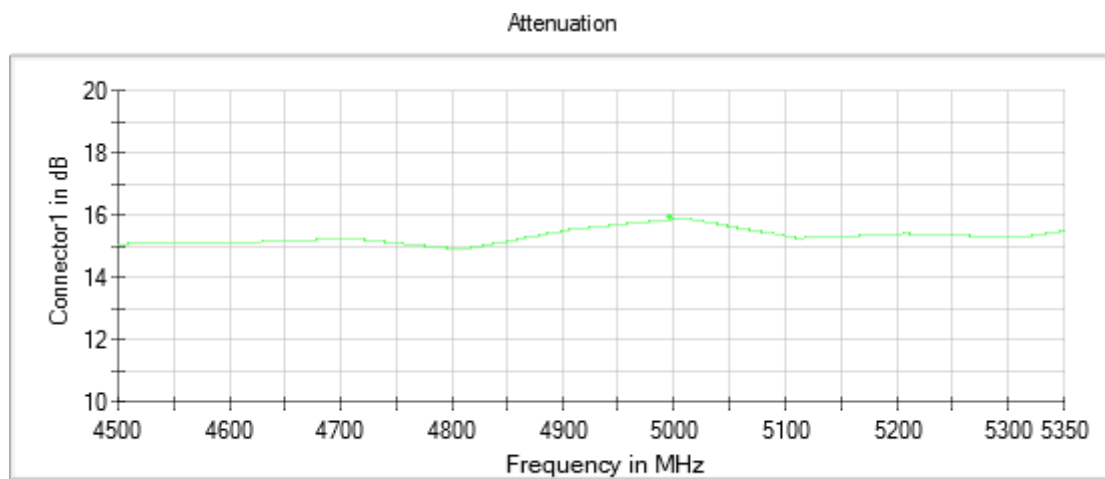
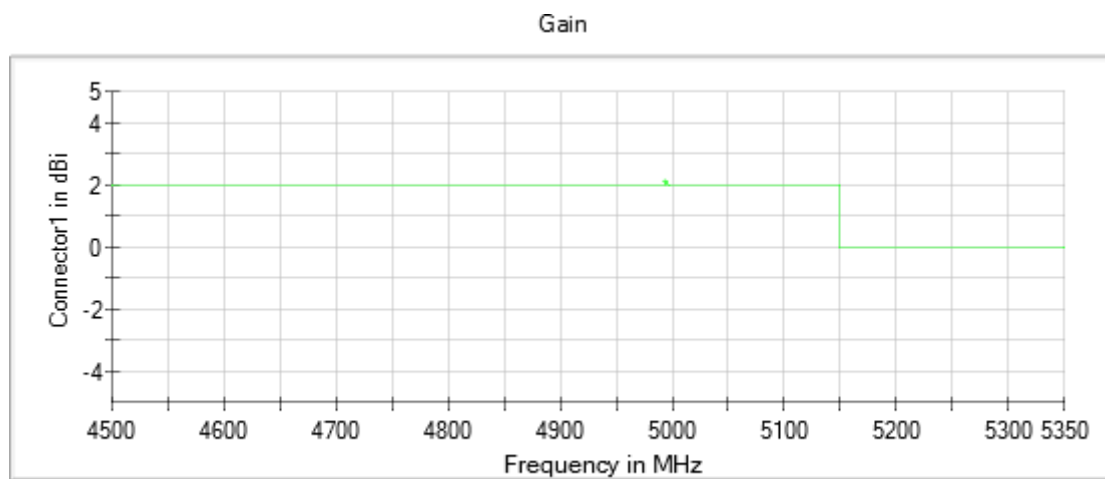
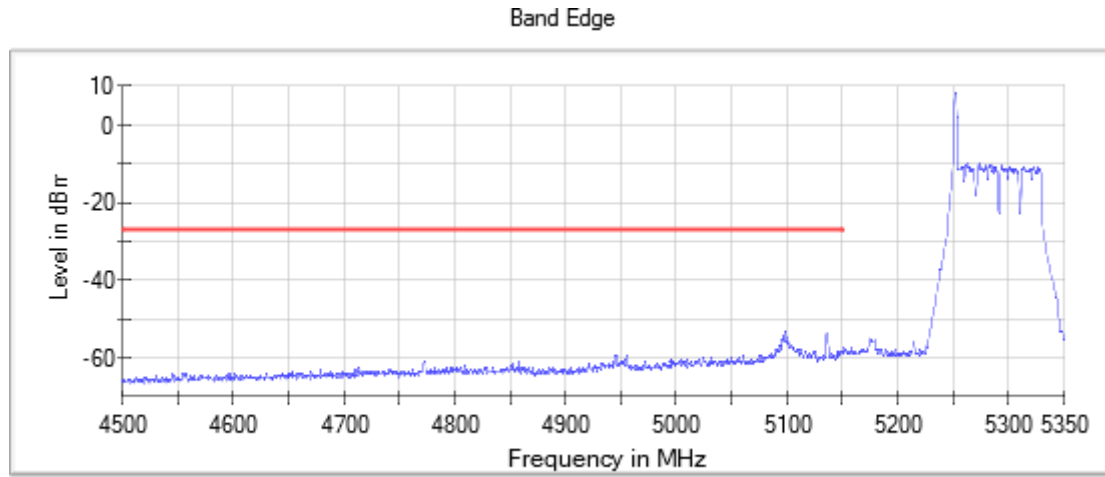
Date: 12.FEB.2026 18:41:04

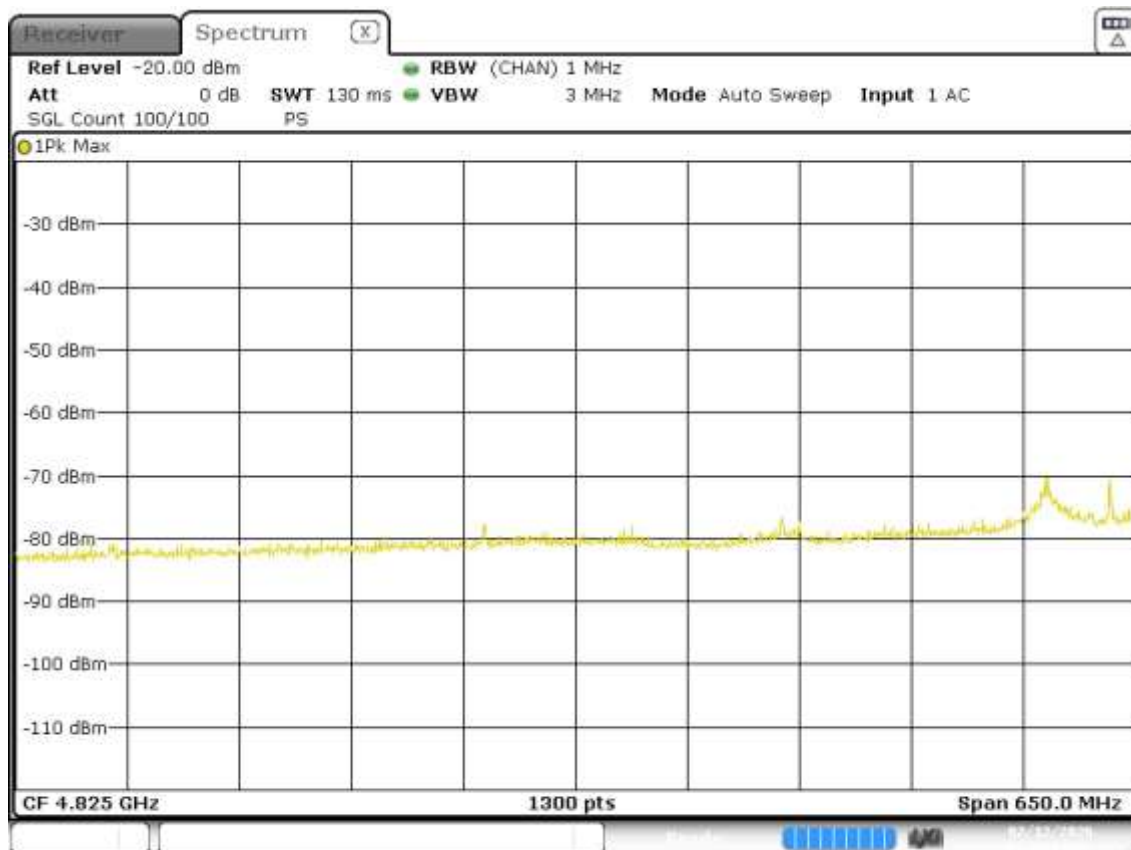
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5290.00000

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

Images:





Date: 12.FEB.2026 18:39:14



Date: 12.FEB.2026 18:39:59

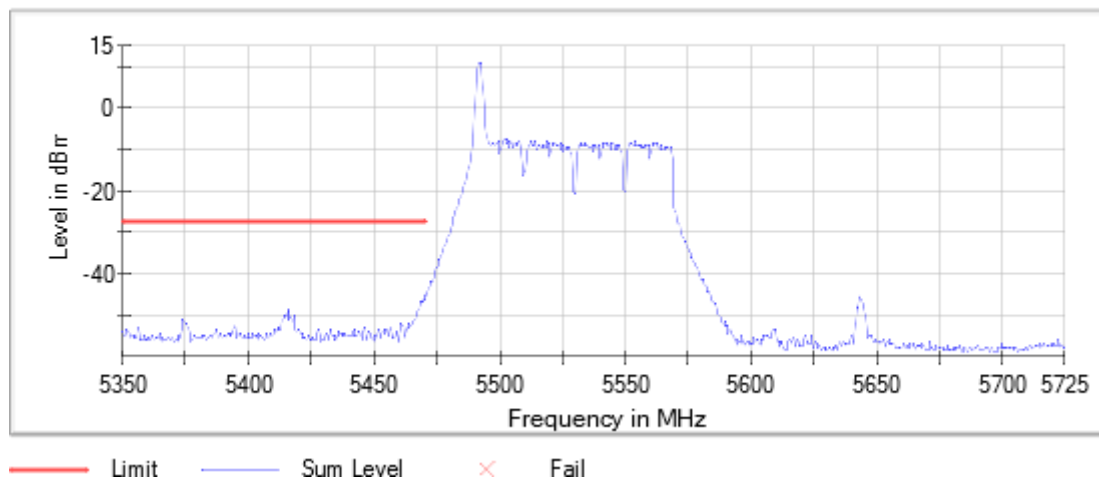
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5530.00000

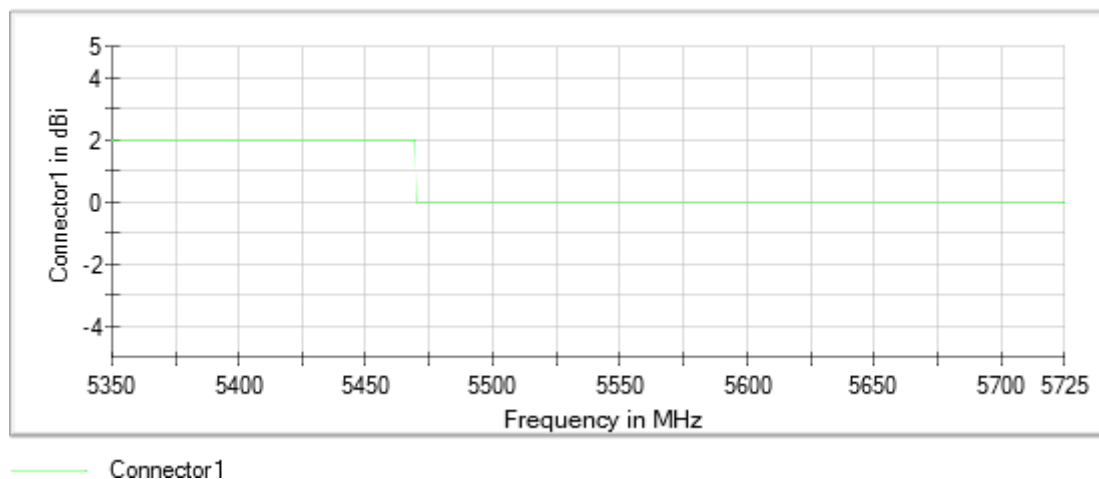
Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

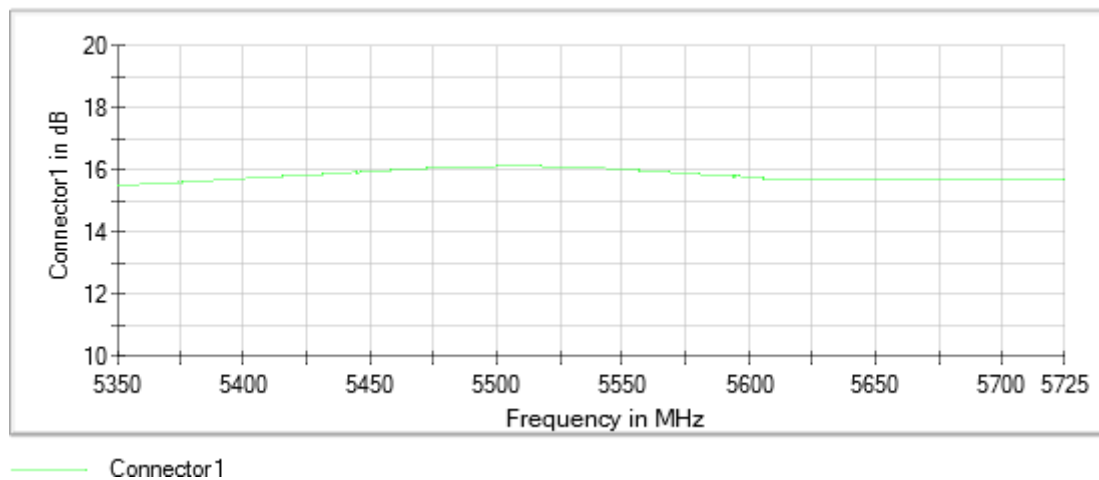
Band Edge

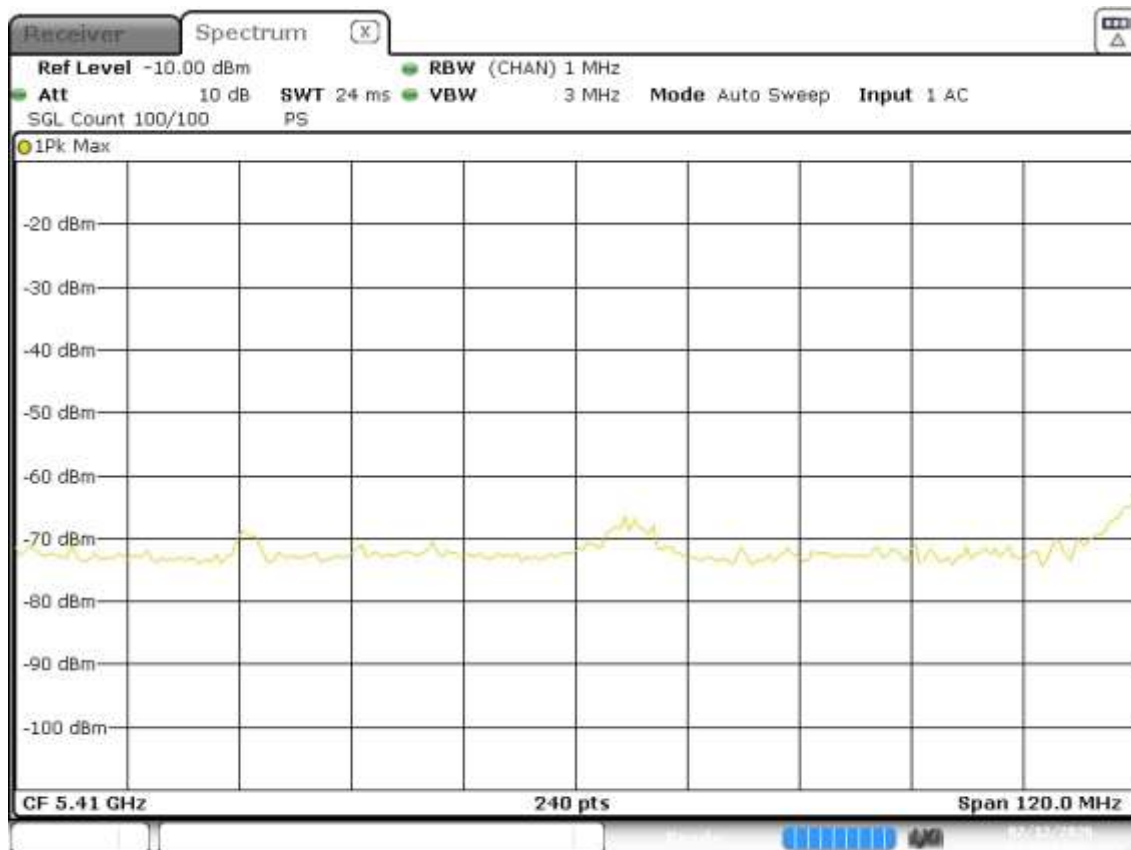


Gain



Attenuation



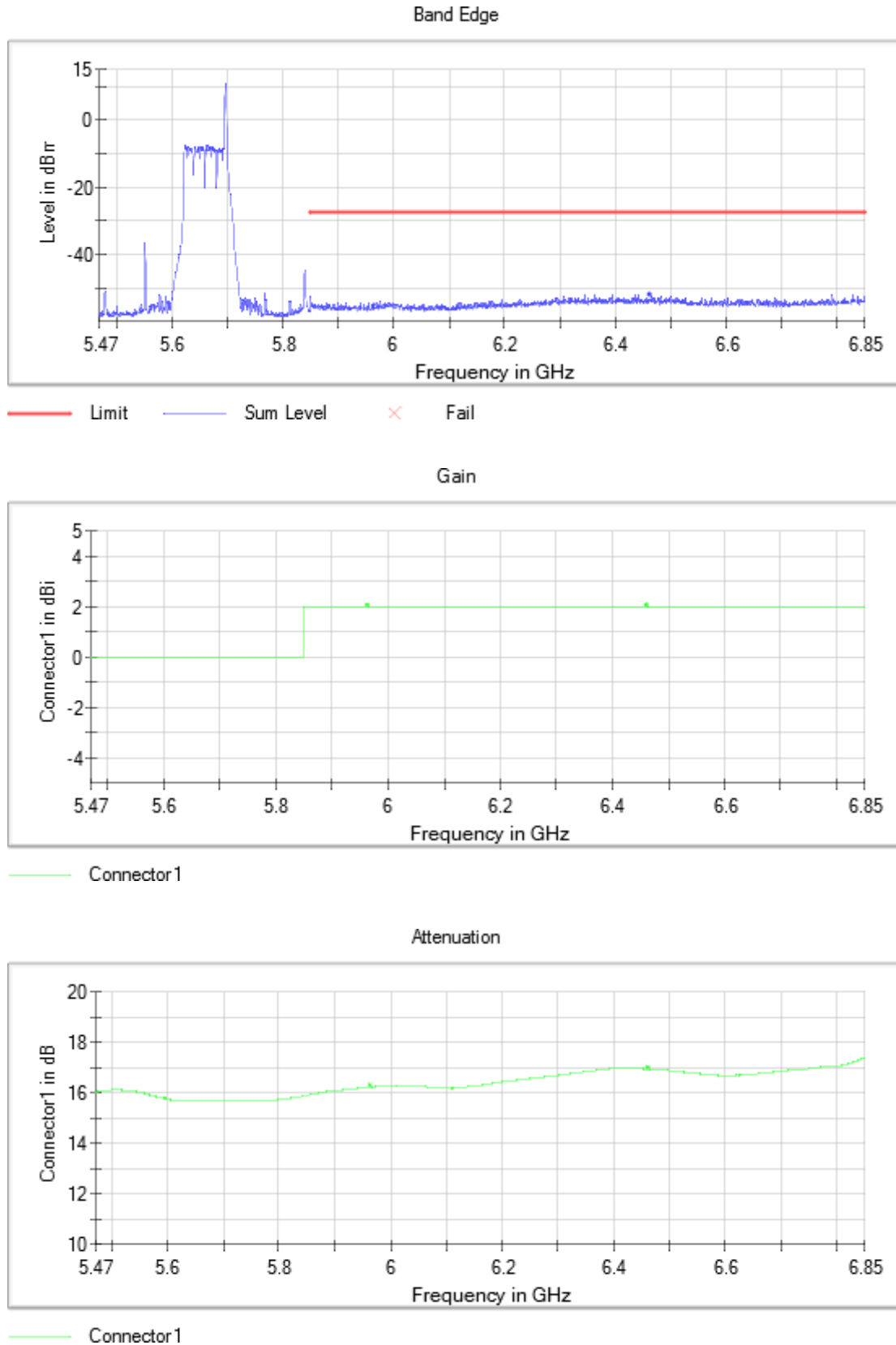


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5660.00000

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

Images:





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



Date: 12.FEB.2026 19:21:11

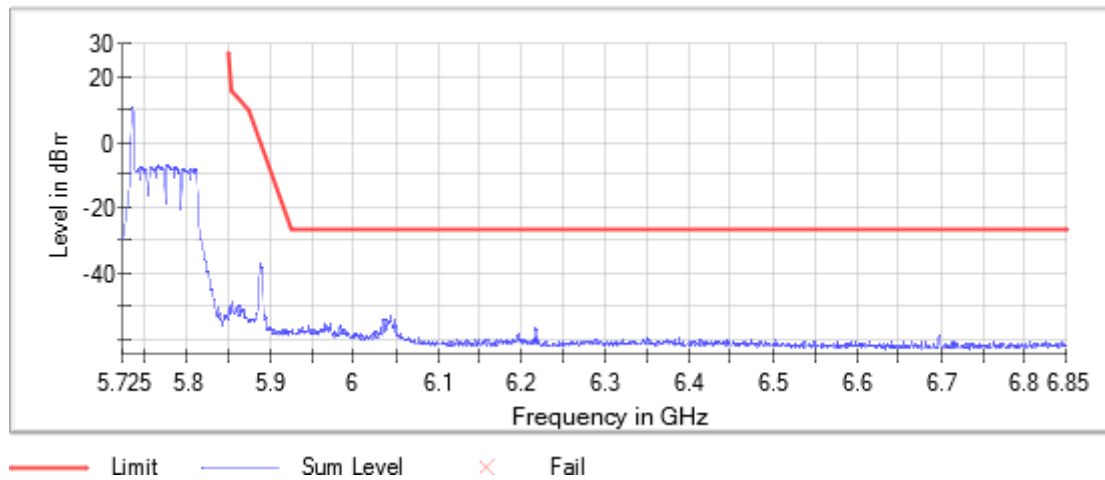
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

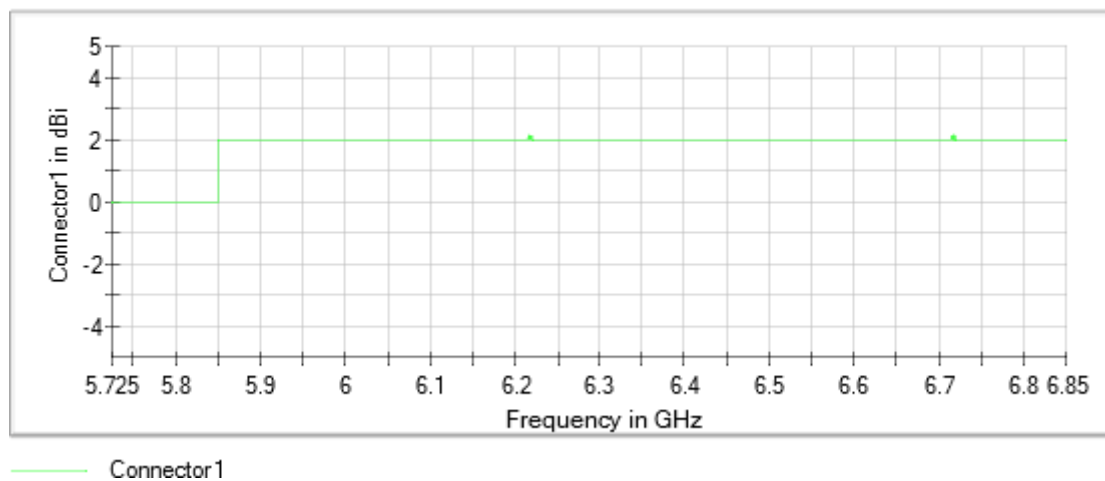
Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

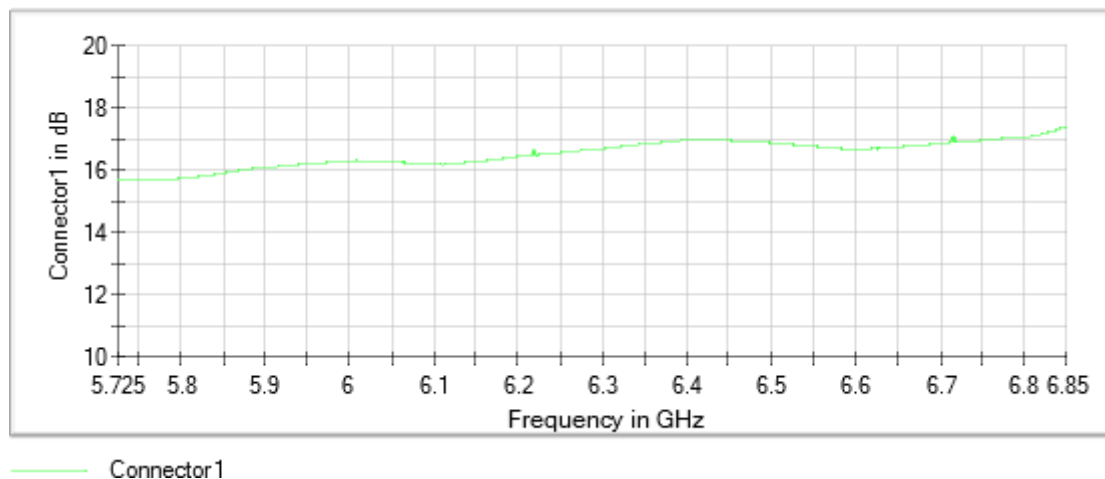
Band Edge



Gain

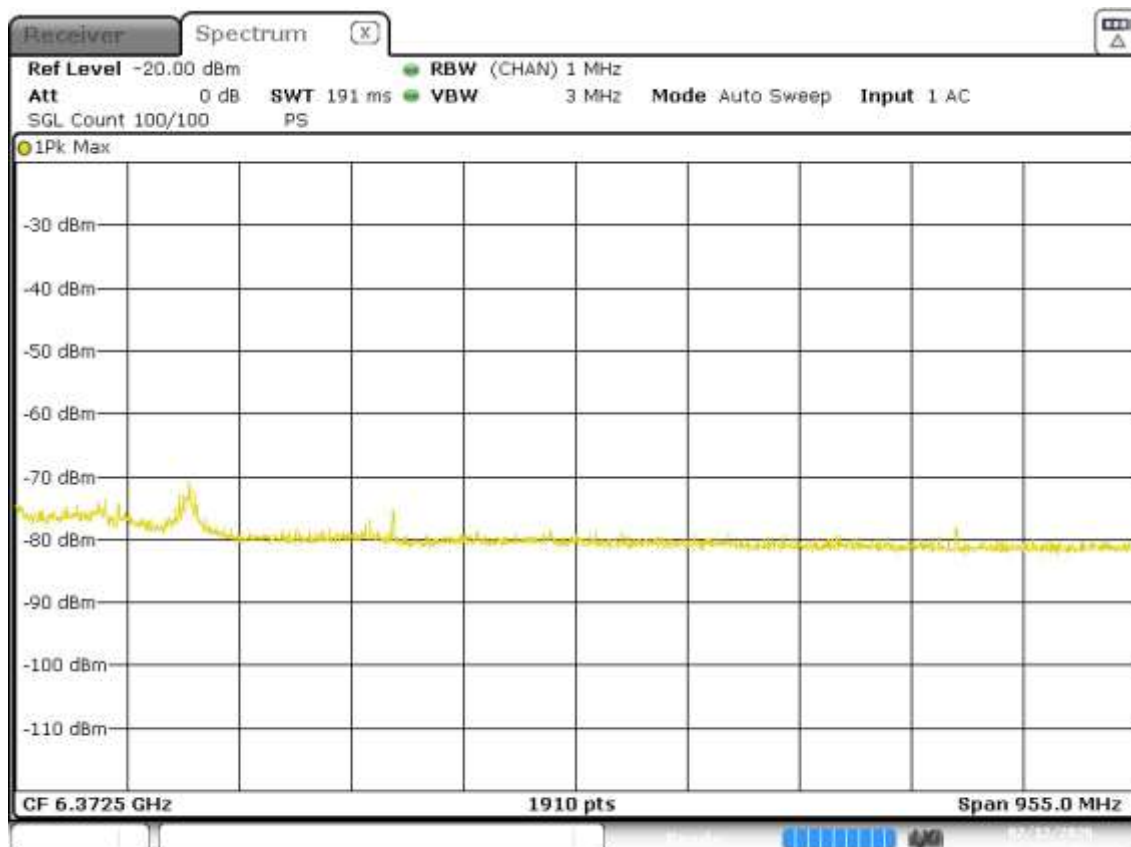


Attenuation





Date: 12.FEB.2026 21:24:20



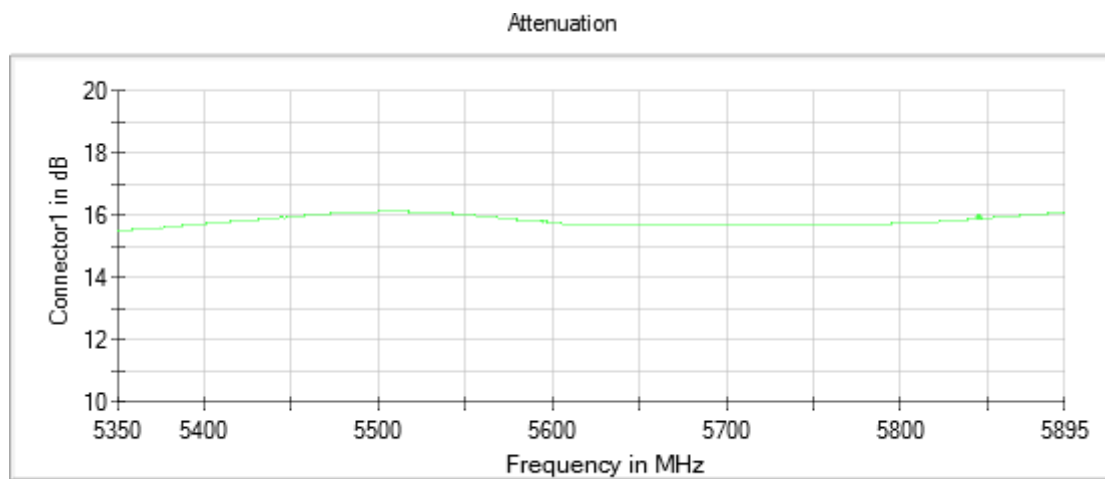
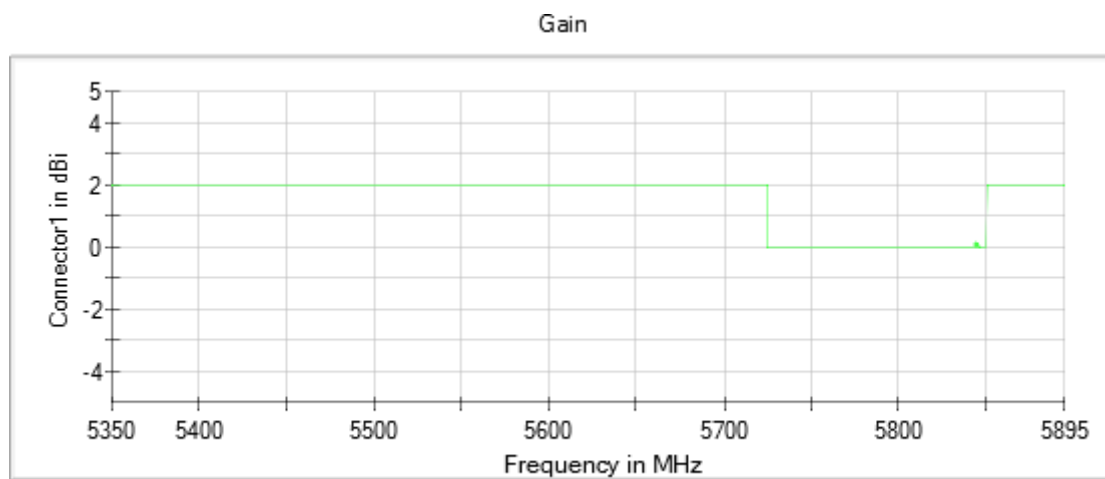
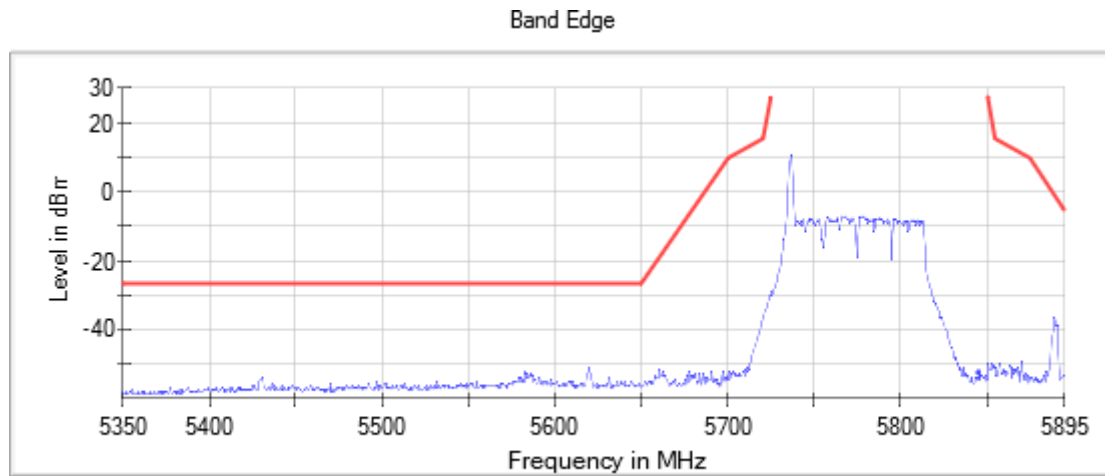
Date: 12.FEB.2026 21:25:52

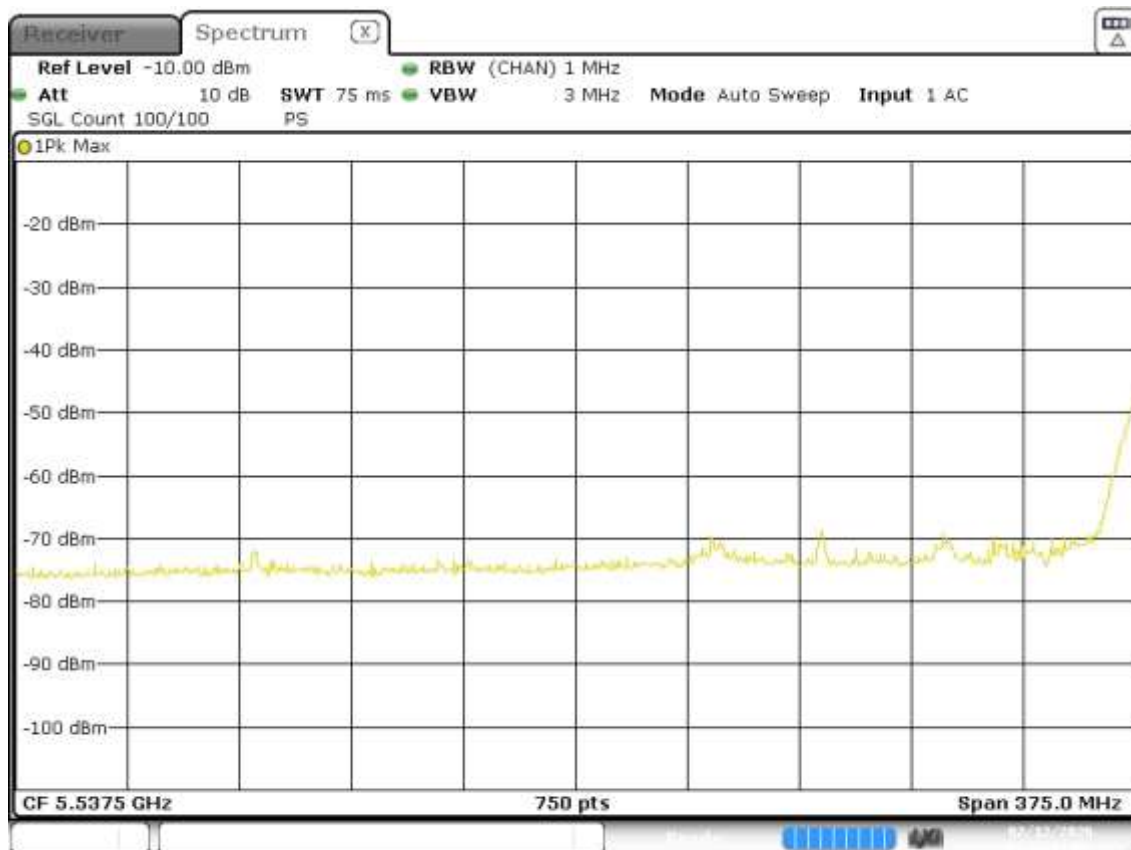
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

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

Images:





Date: 12.FEB.2026 21:23:01



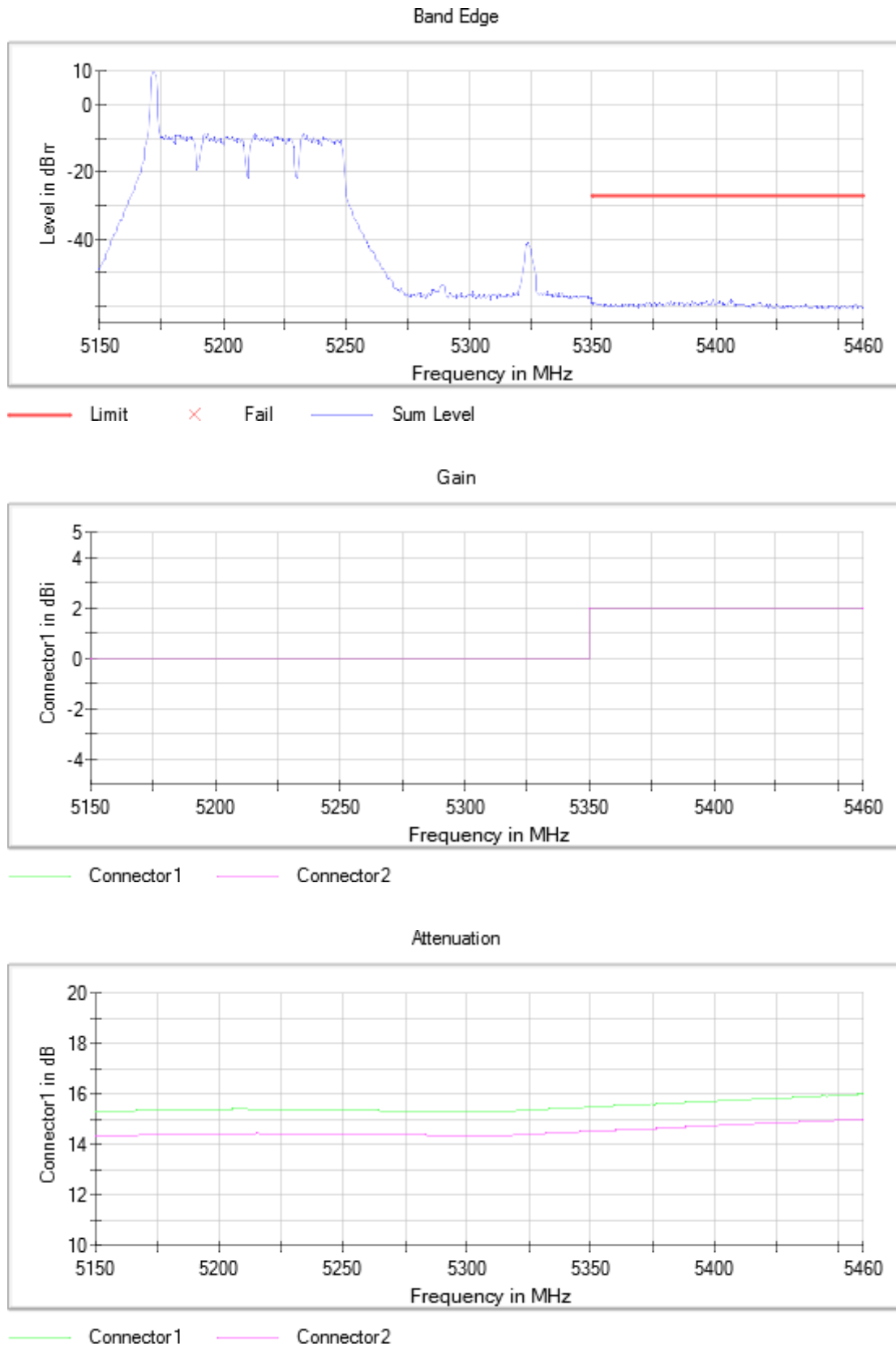
Date: 12.FEB.2026 21:23:27

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

Frequency MHz = 5210.00000

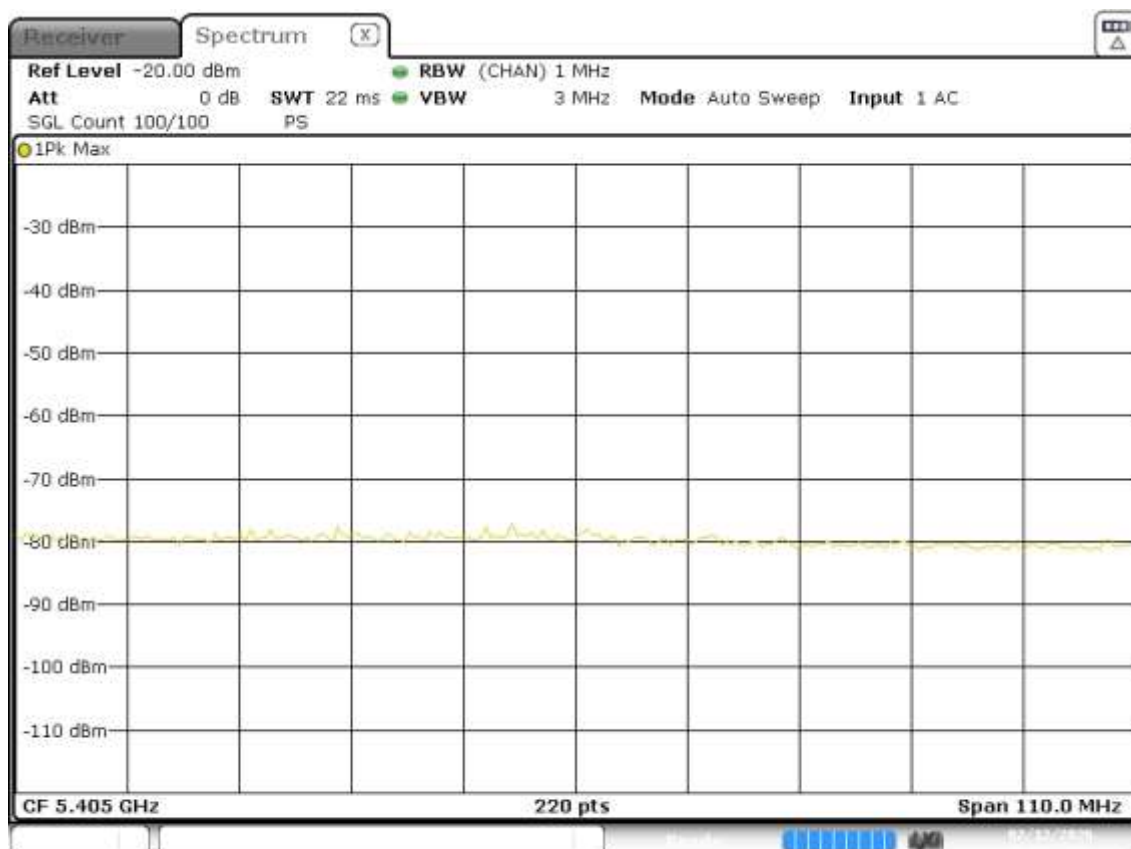
Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:





Date: 12.FEB.2026 21:59:45



Date: 12.FEB.2026 22:00:02



Date: 12.FEB.2026 22:00:37

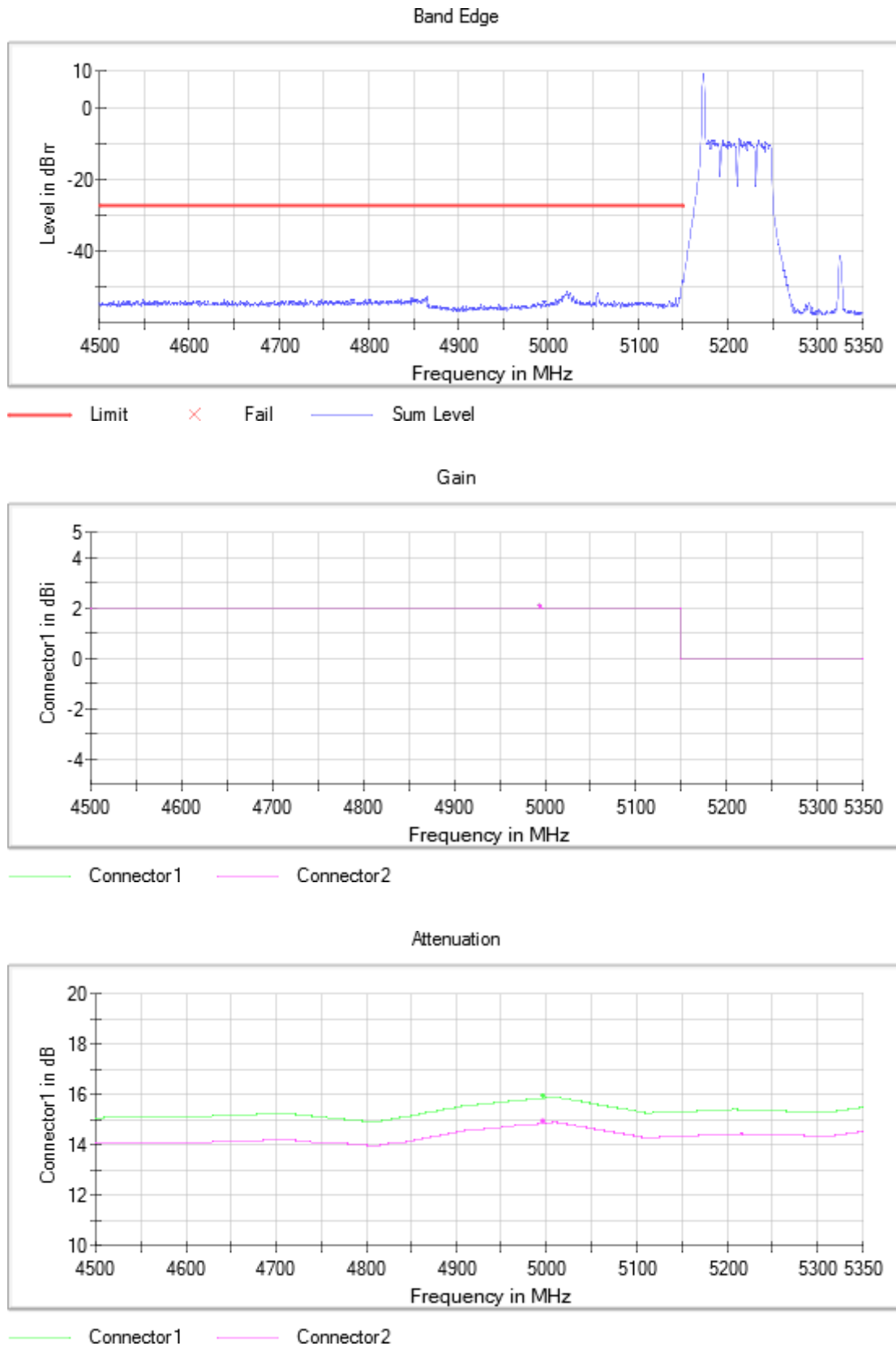


Date: 12.FEB.2026 22:00:54

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

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

Images:





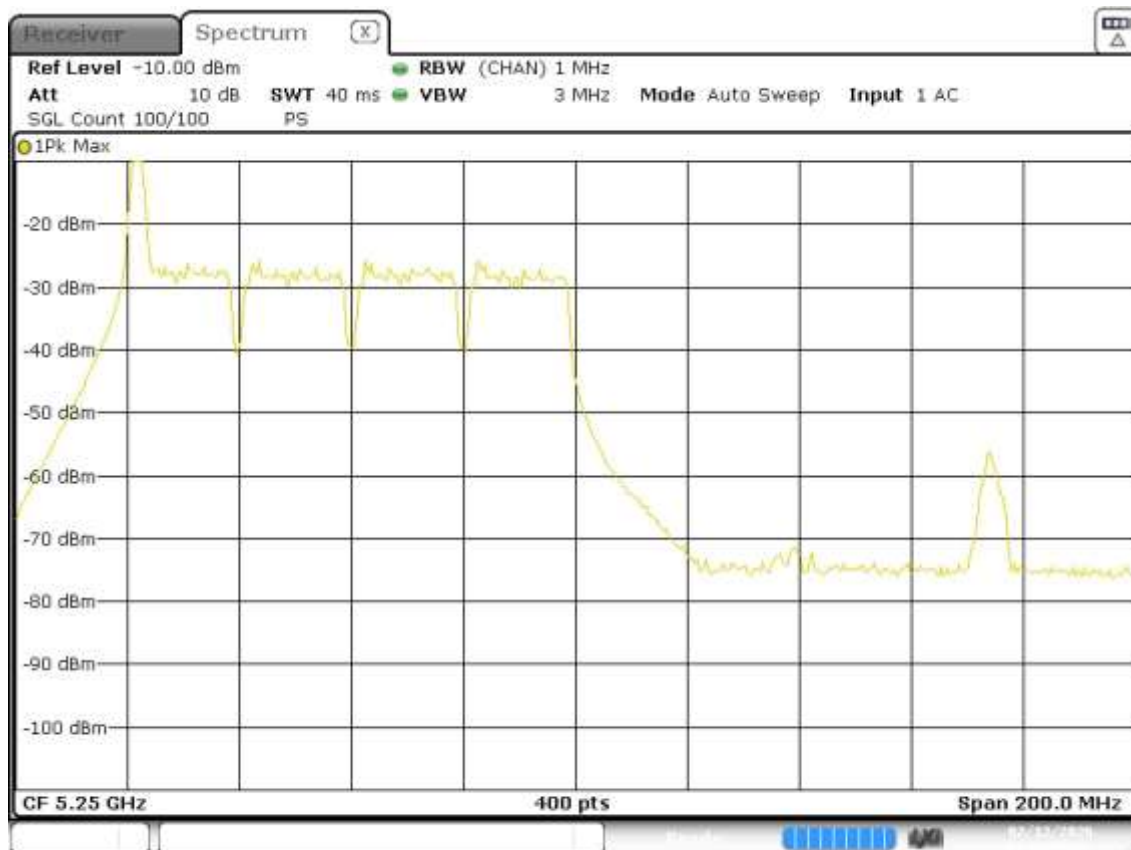
Date: 12.FEB.2026 21:56:42



Date: 12.FEB.2026 21:57:07



Date: 12.FEB.2026 21:58:24



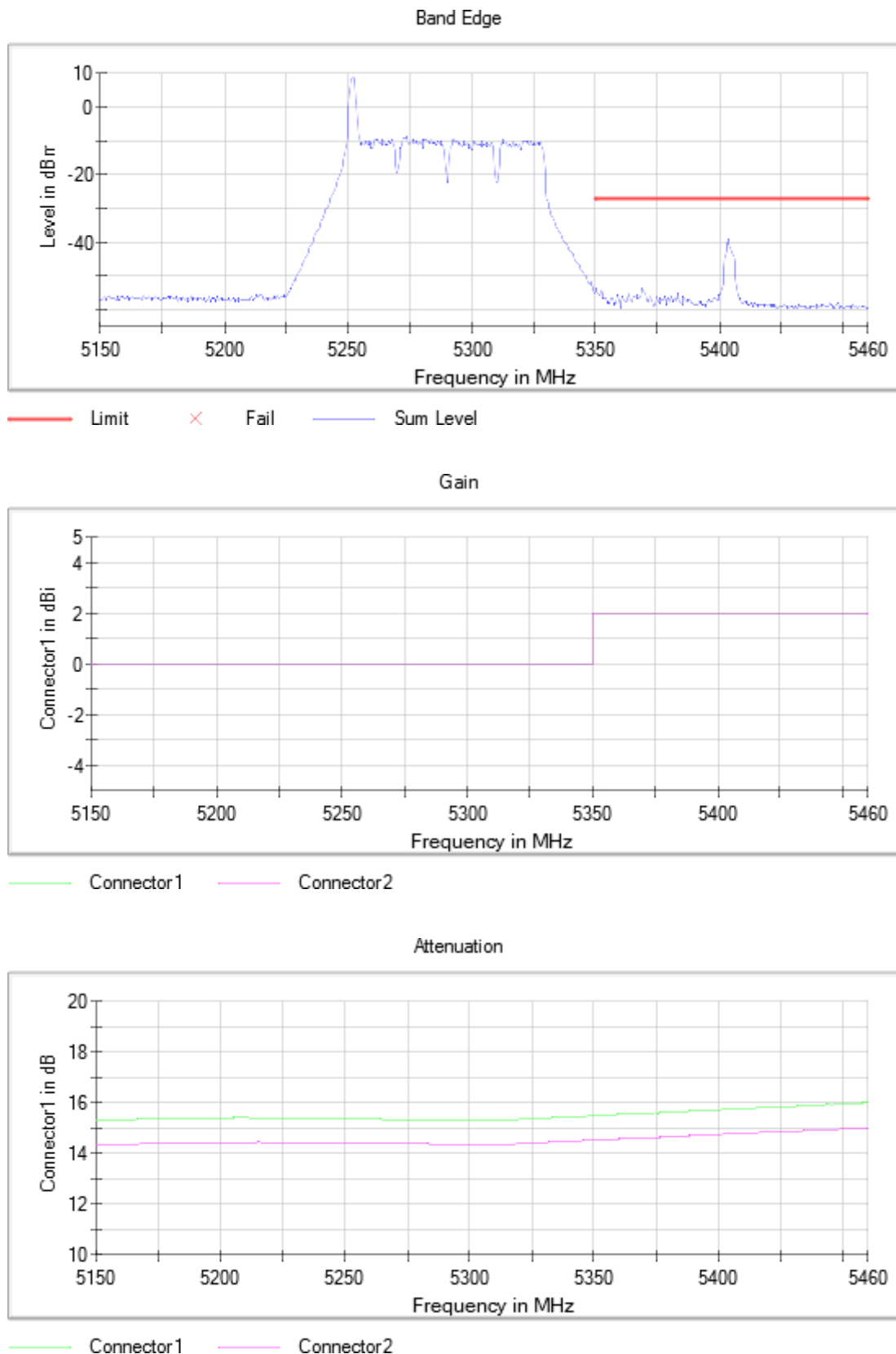
Date: 12.FEB.2026 21:58:55

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

Frequency MHz = 5290.00000

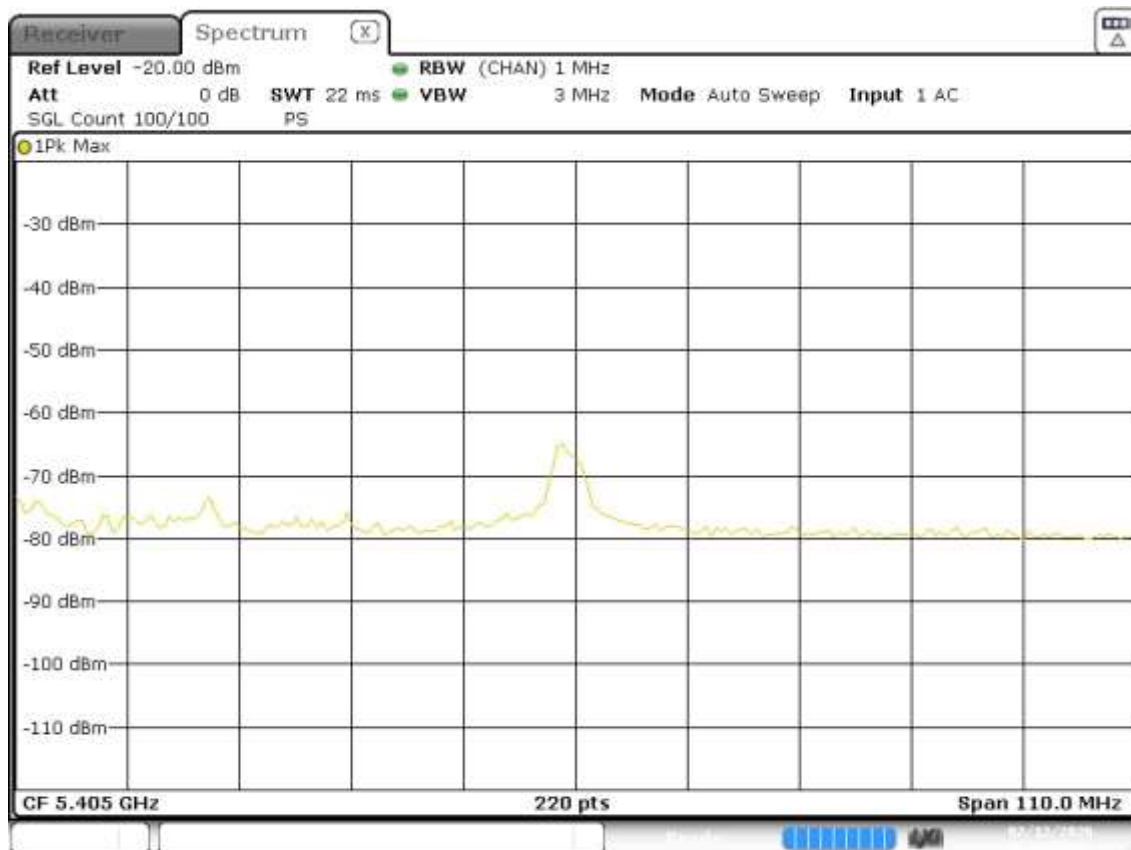
Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

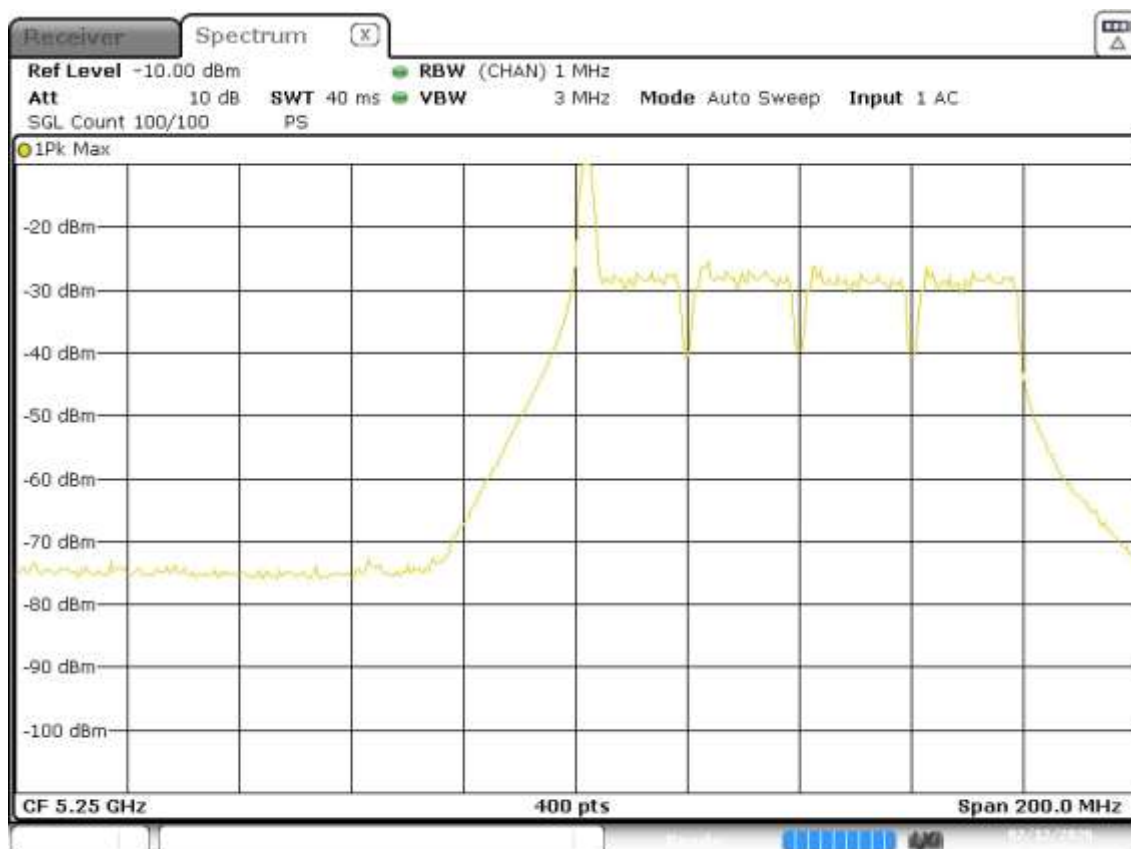




Date: 12.FEB.2026 22:25:35



Date: 12.FEB.2026 22:25:59



Date: 12.FEB.2026 22:26:35



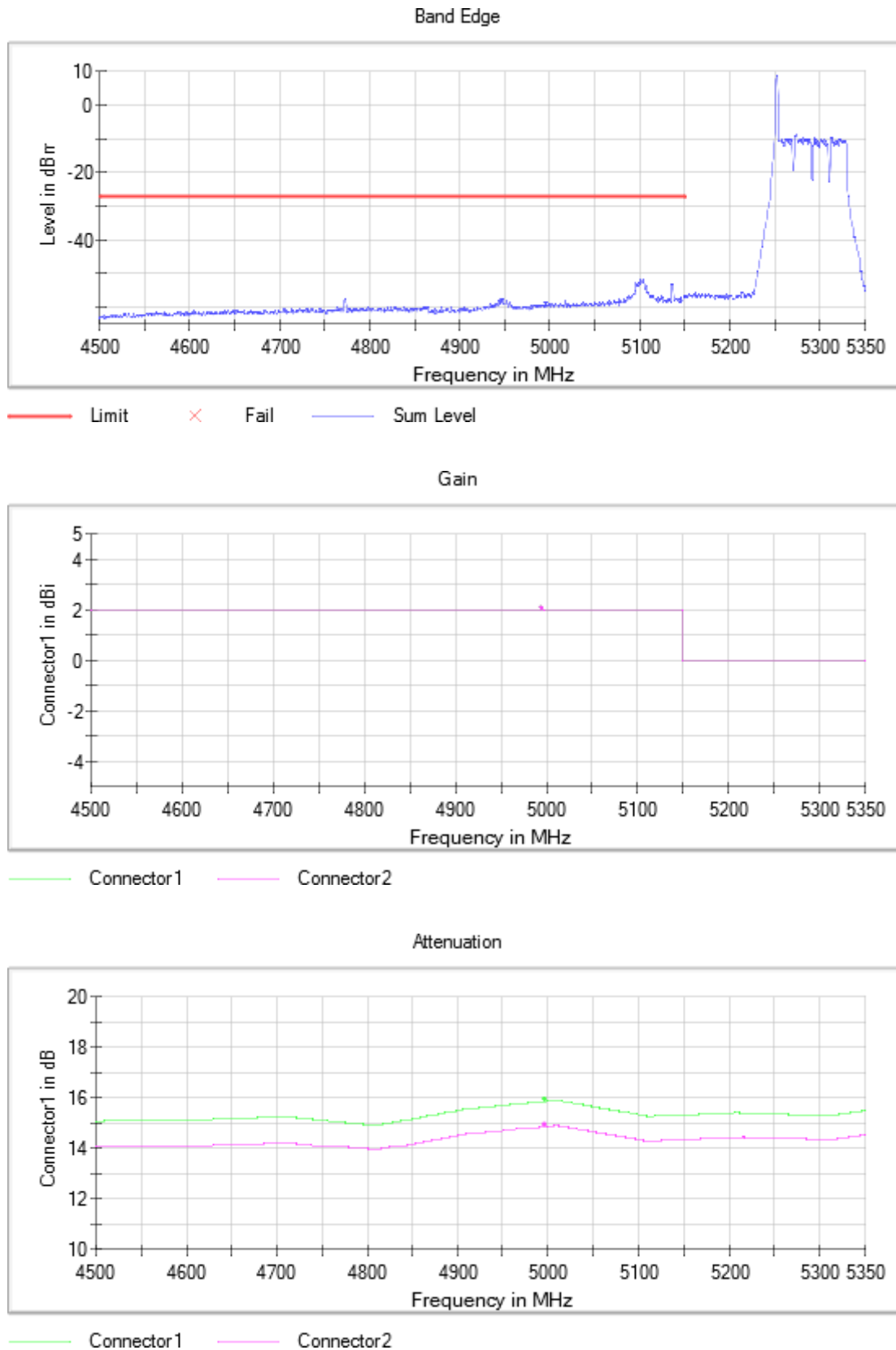
Date: 12.FEB.2026 22:26:54

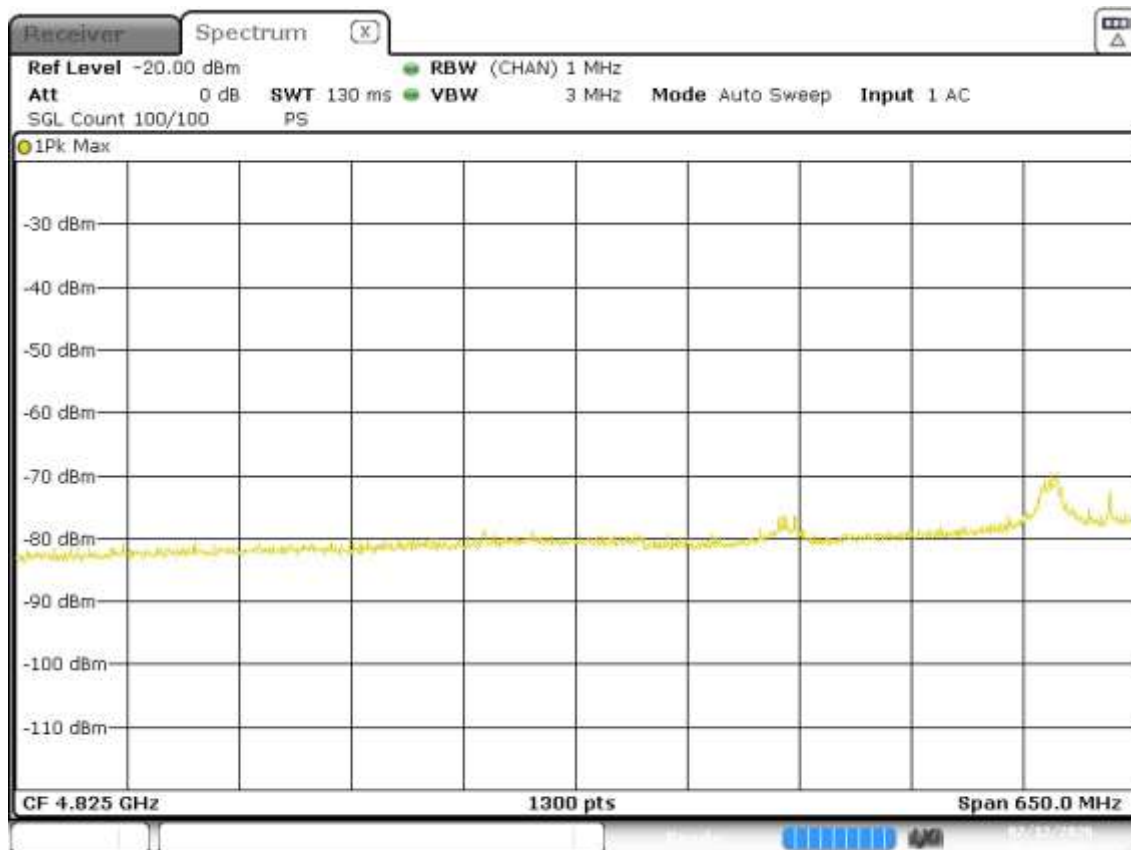
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5290.00000

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

Images:

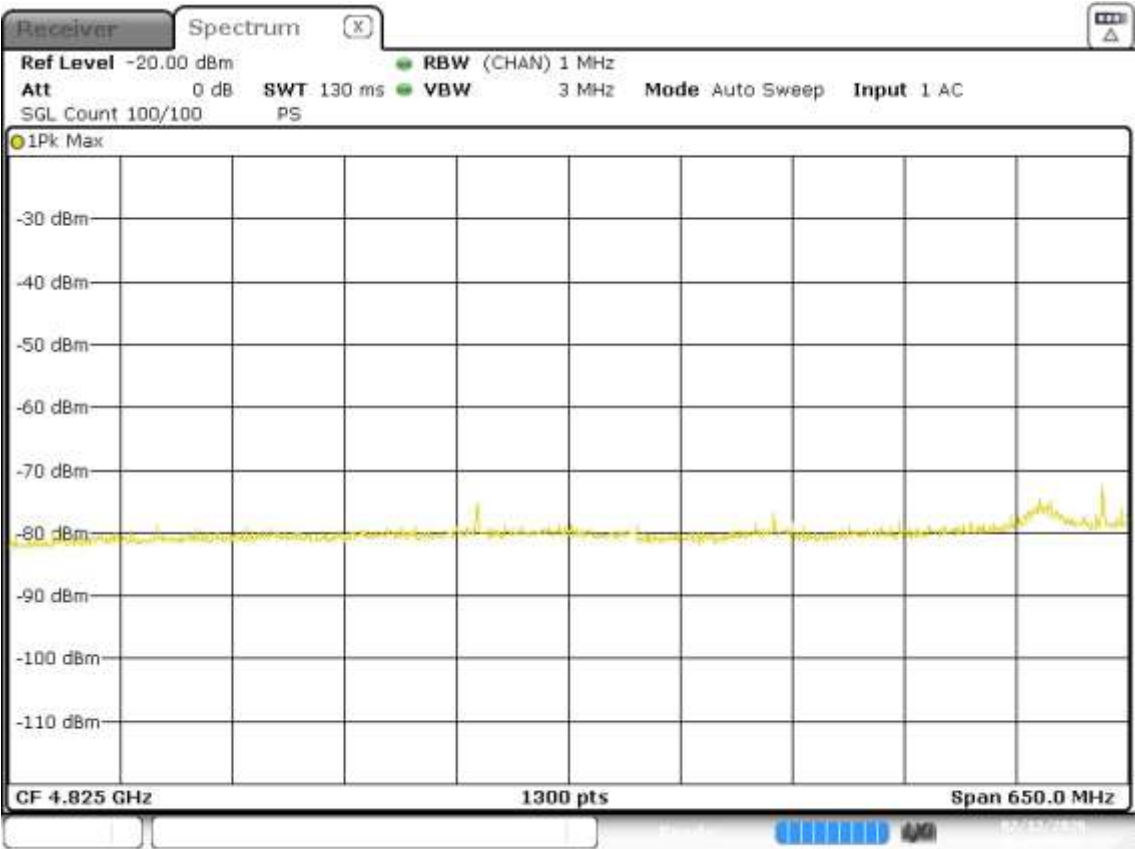




Date: 12.FEB.2026 22:22:13



Date: 12.FEB.2026 22:22:54



Date: 12.FEB.2026 22:24:08



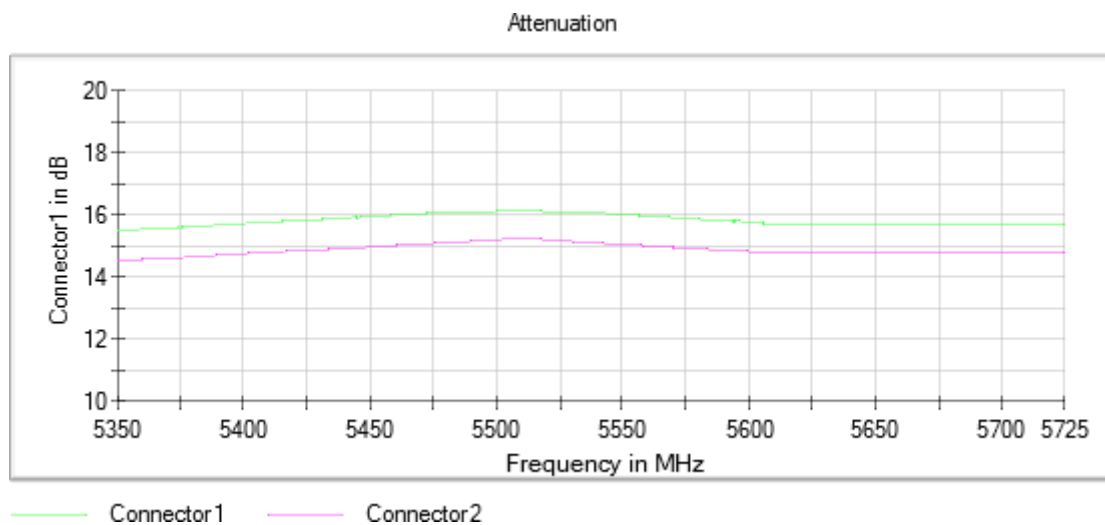
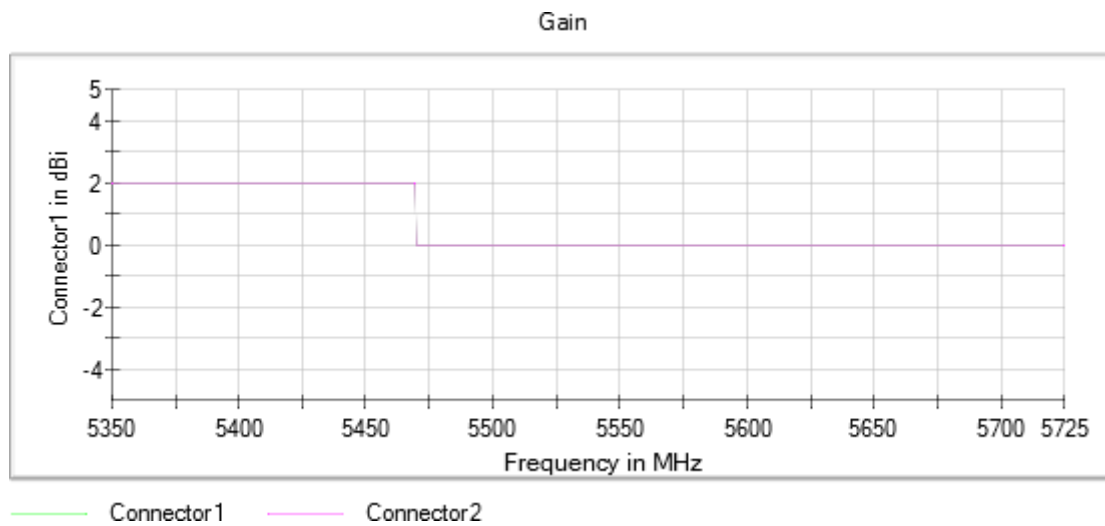
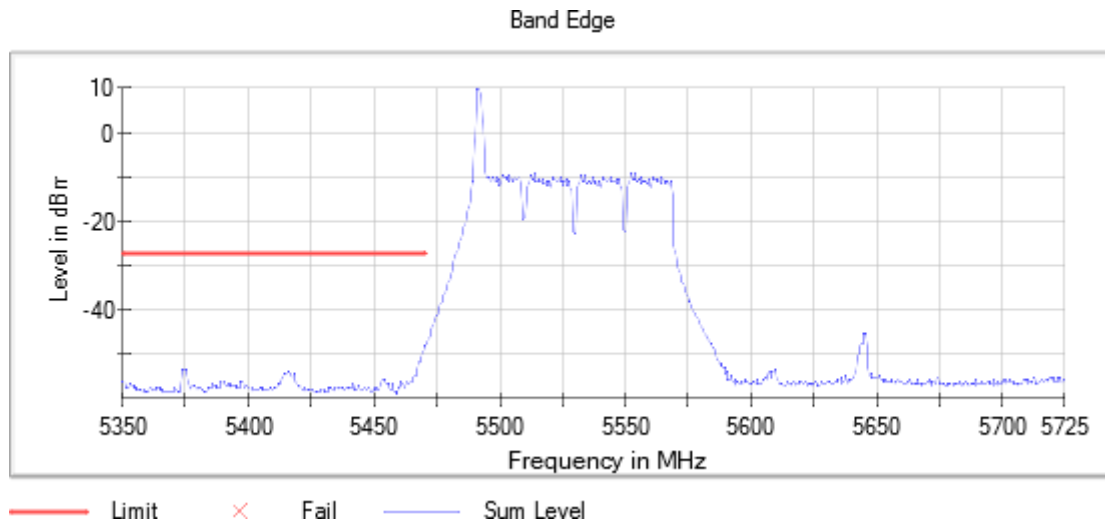
Date: 12.FEB.2026 22:24:39

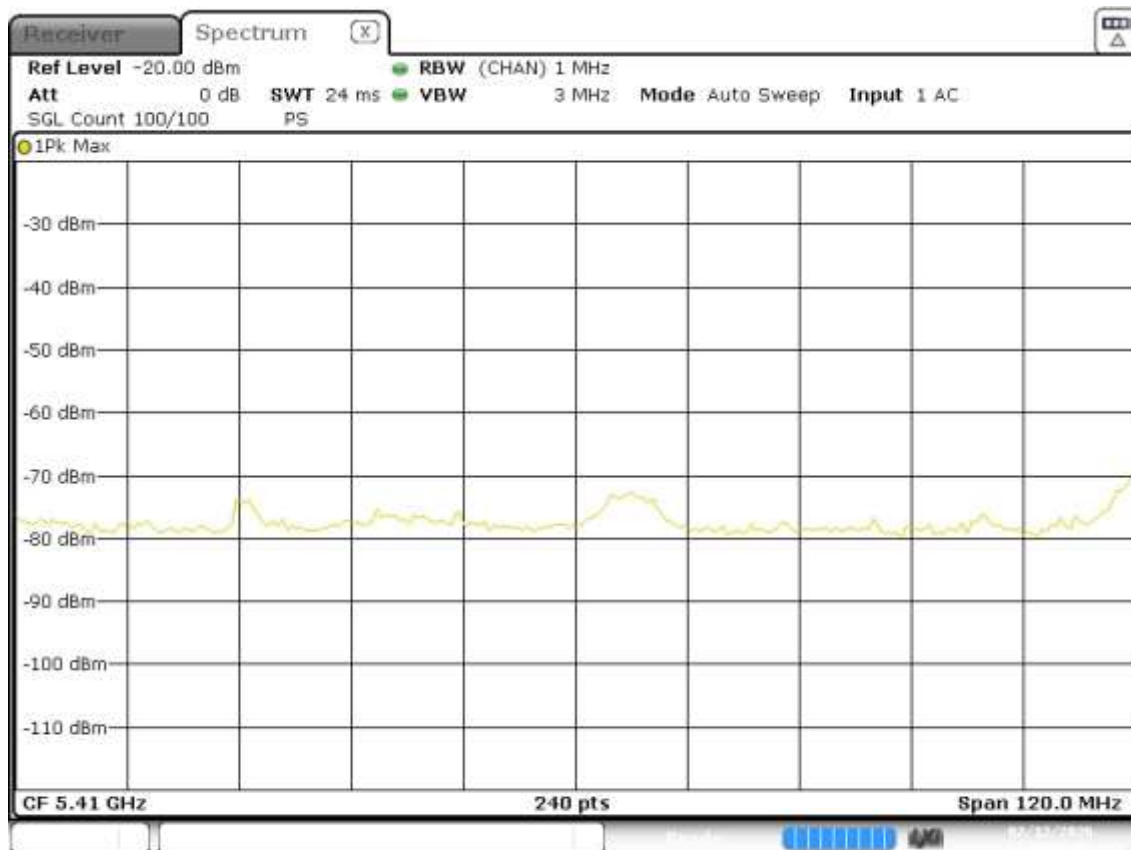
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5530.00000

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

Images:





Date: 12.FEB.2026 23:35:07



Date: 12.FEB.2026 23:35:48



Date: 12.FEB.2026 23:36:05



Date: 12.FEB.2026 23:36:51

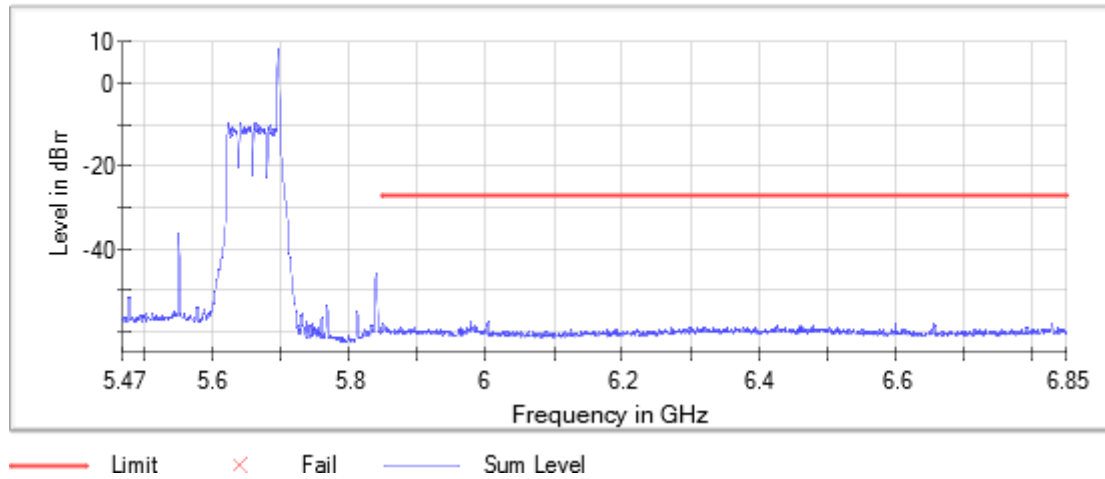
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5660.00000

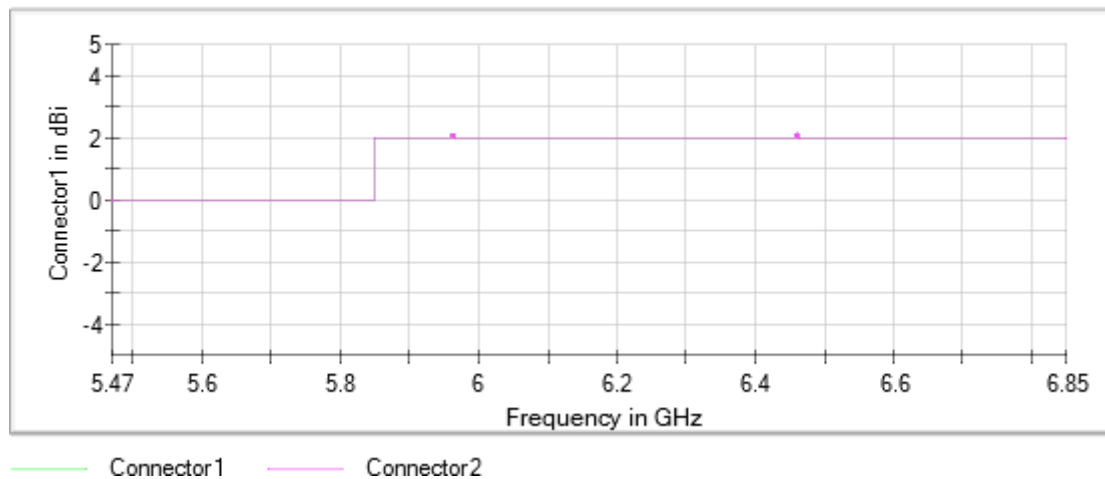
Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:

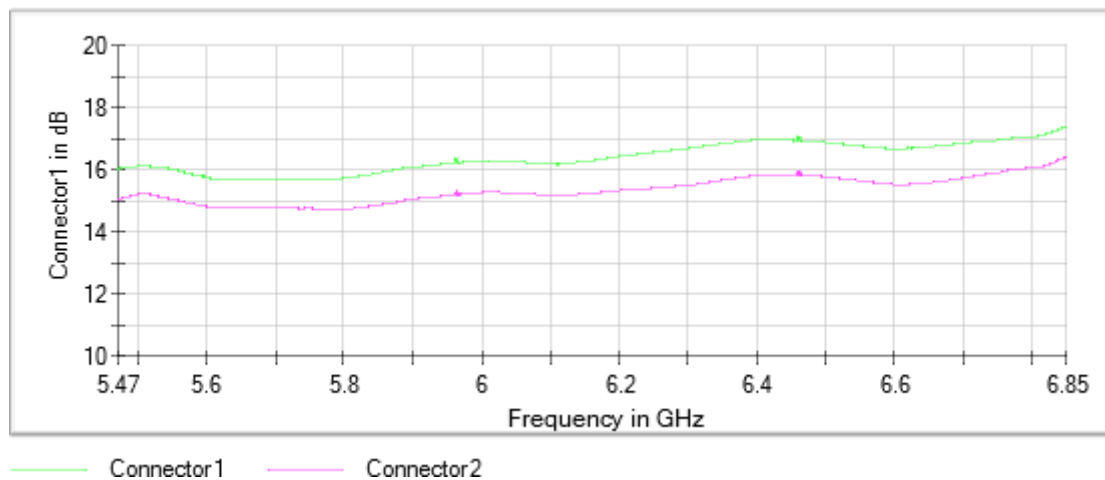
Band Edge



Gain

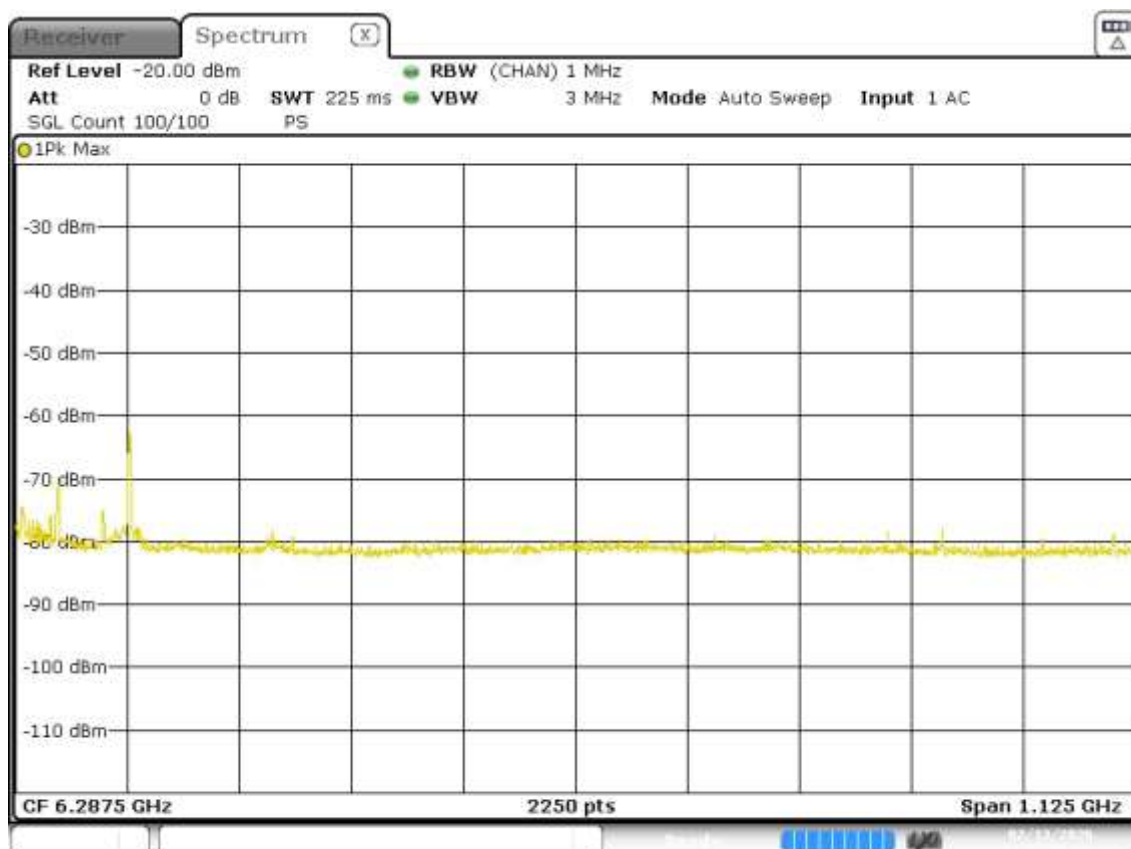


Attenuation





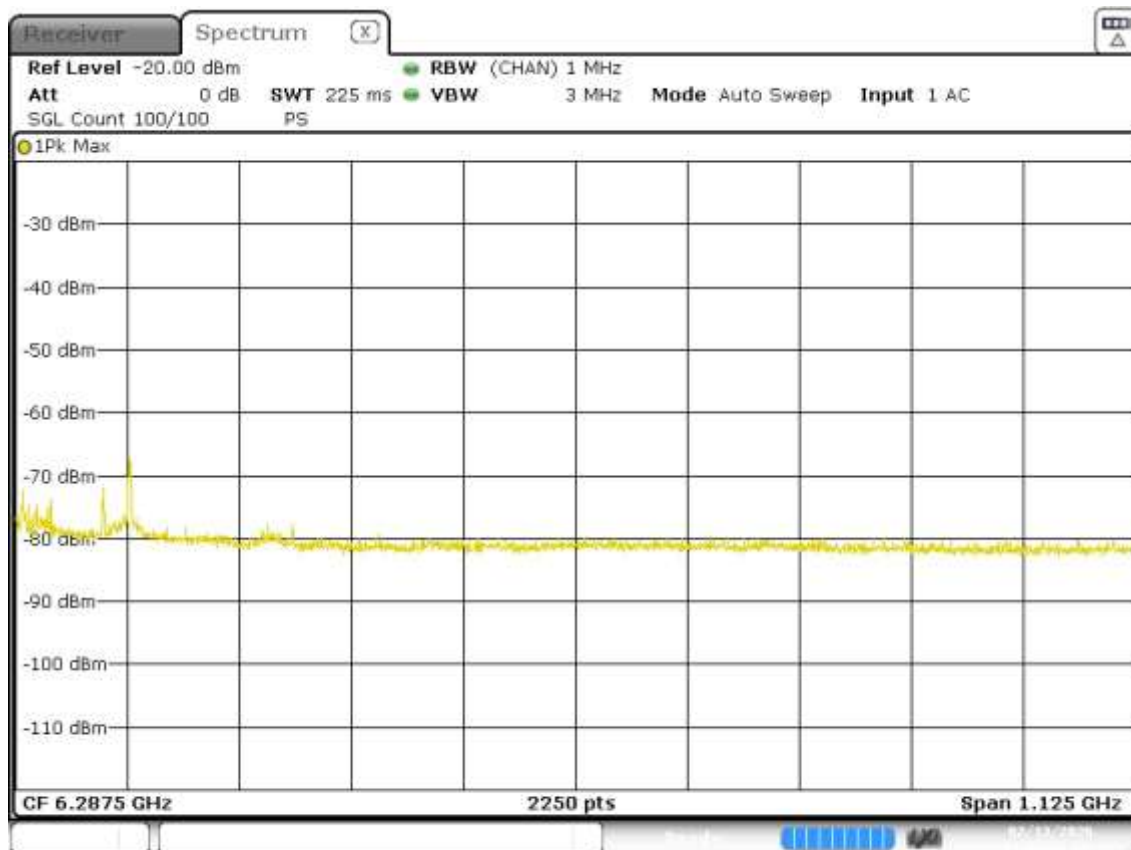
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Date: 13.FEB.2026 01:01:09



Date: 13.FEB.2026 01:01:44



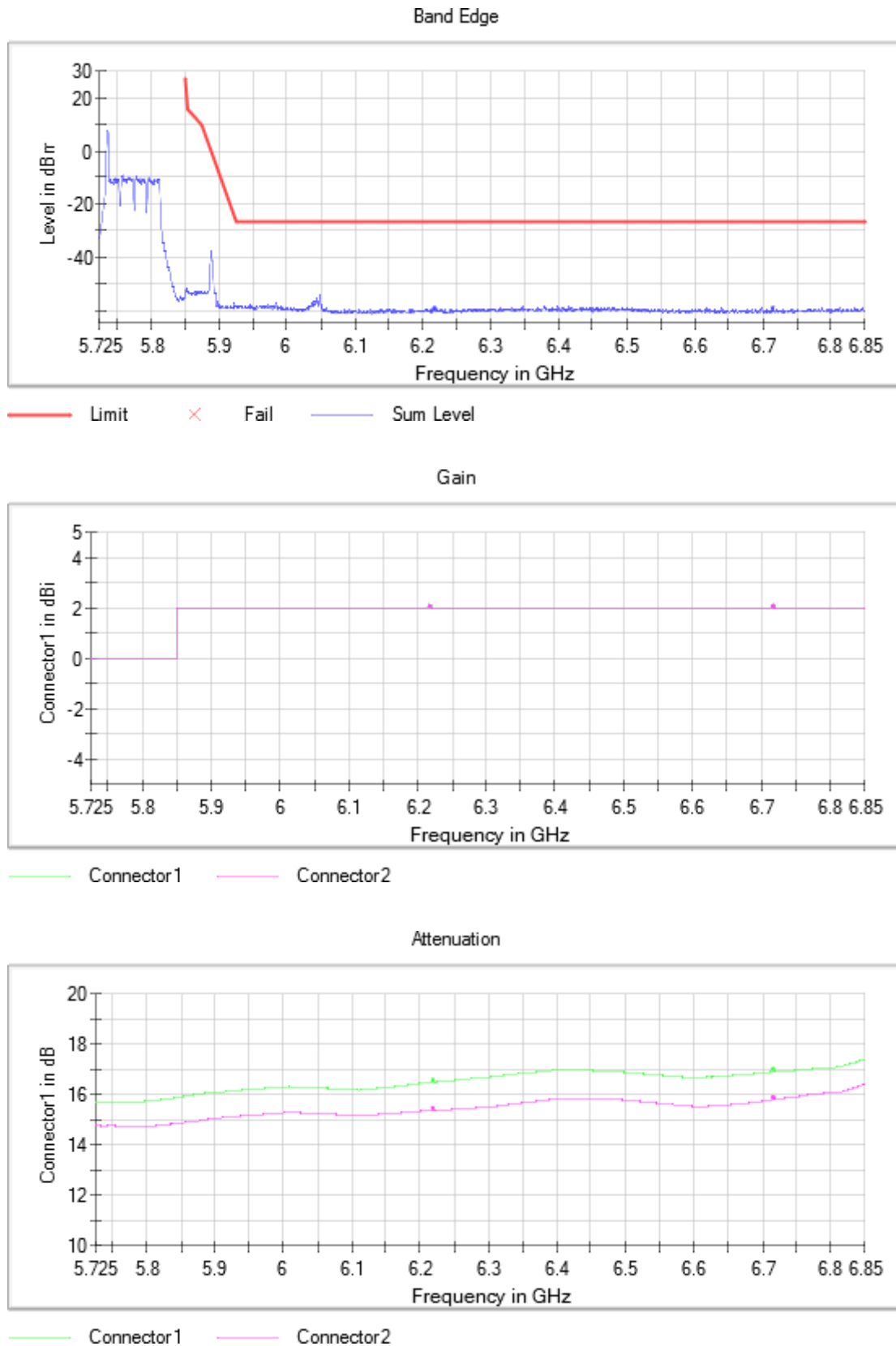
Date: 13.FEB.2026 01:03:31

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

Frequency MHz = 5775.00000

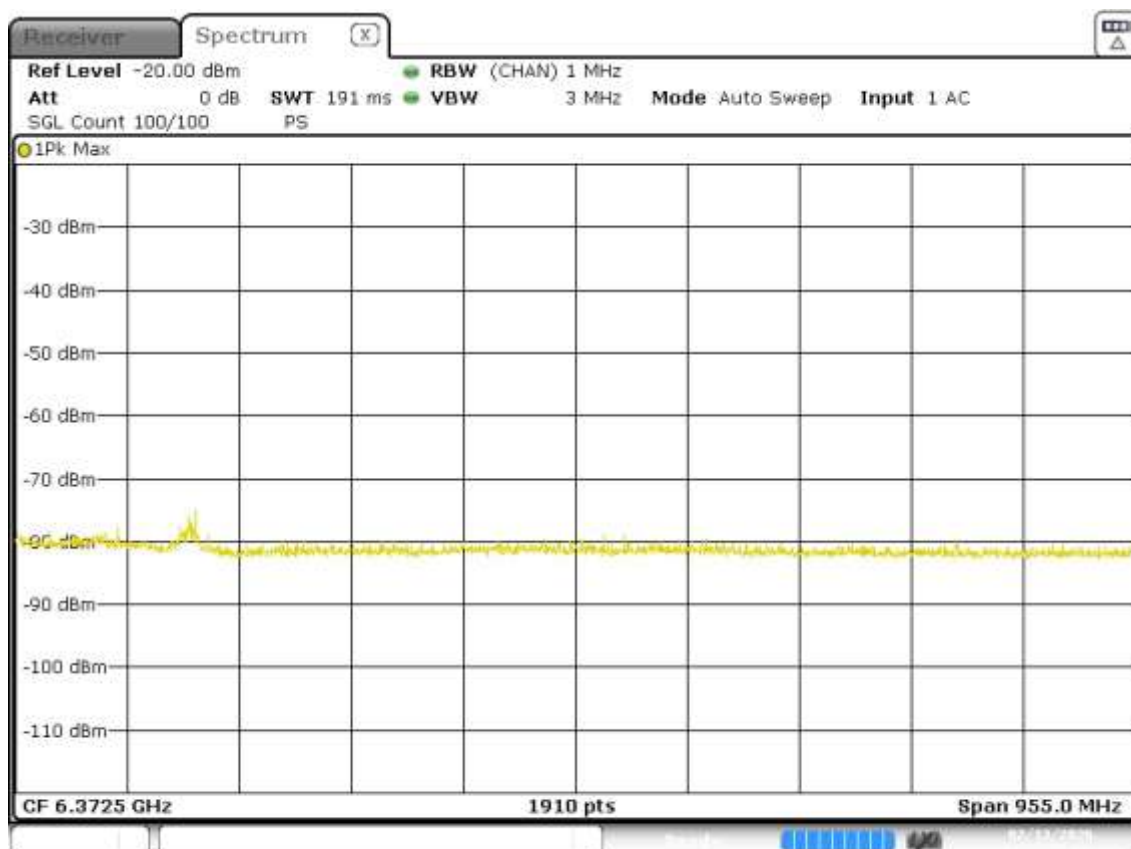
Modulation = 802.11ax HE80 SS1 (OFDMA MCS0) - RU

Images:





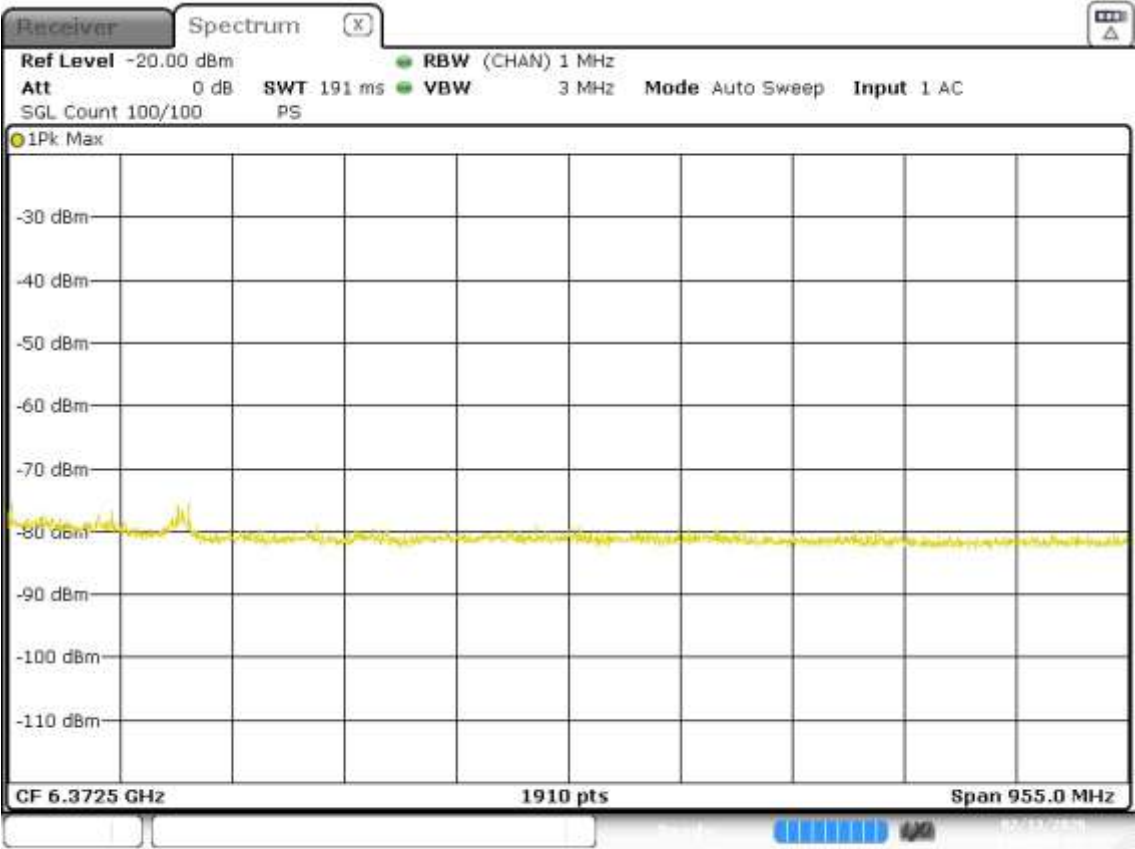
Date: 13.FEB.2026 01:26:03



Date: 13.FEB.2026 01:27:35



Date: 13.FEB.2026 01:28:04



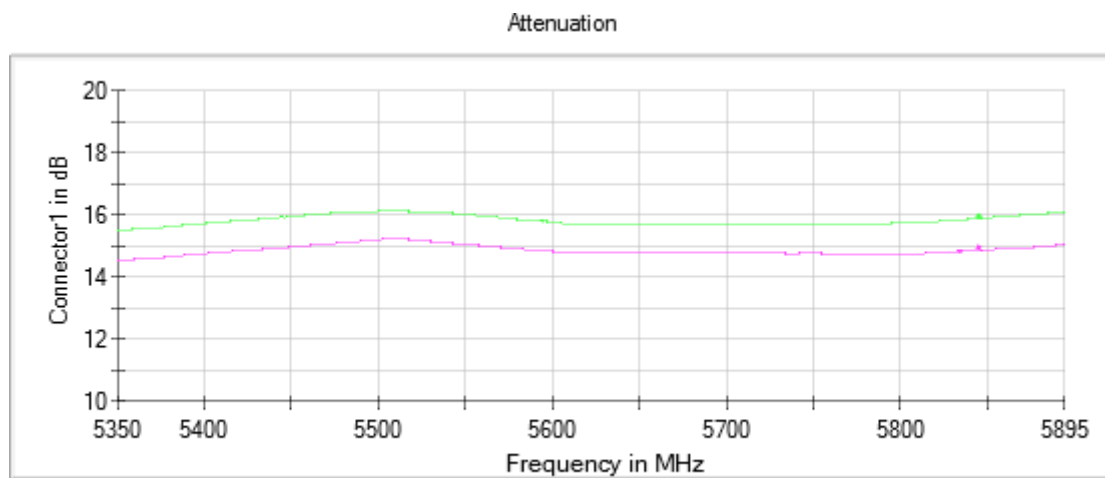
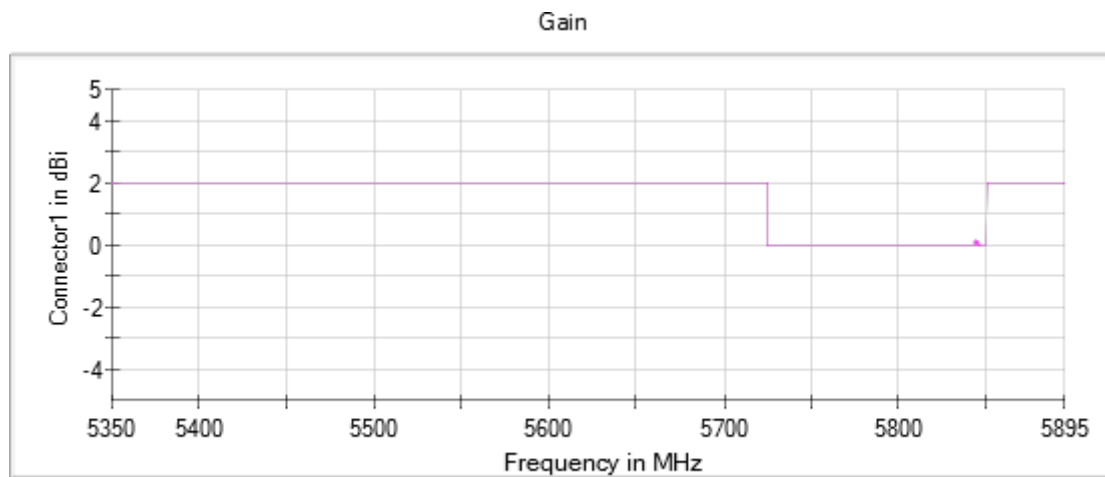
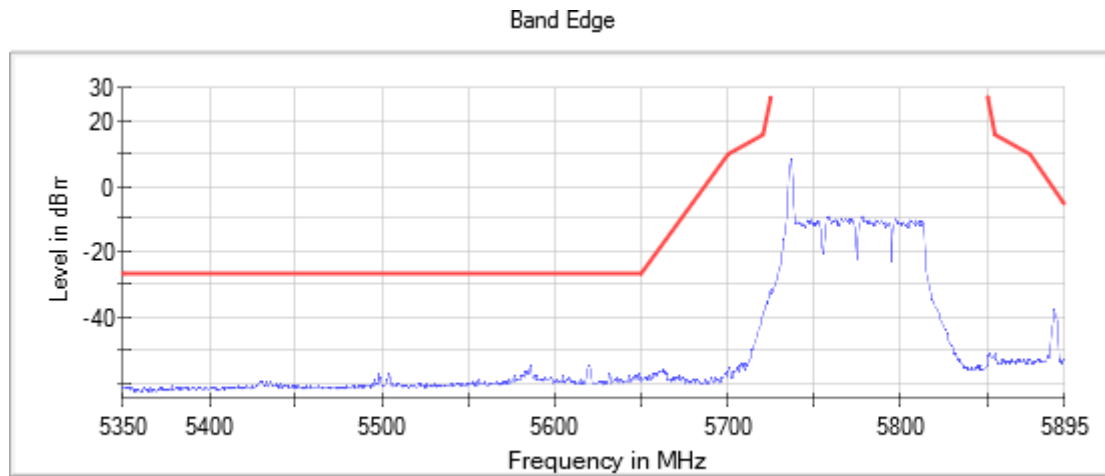
Date: 13.FEB.2026 01:29:36

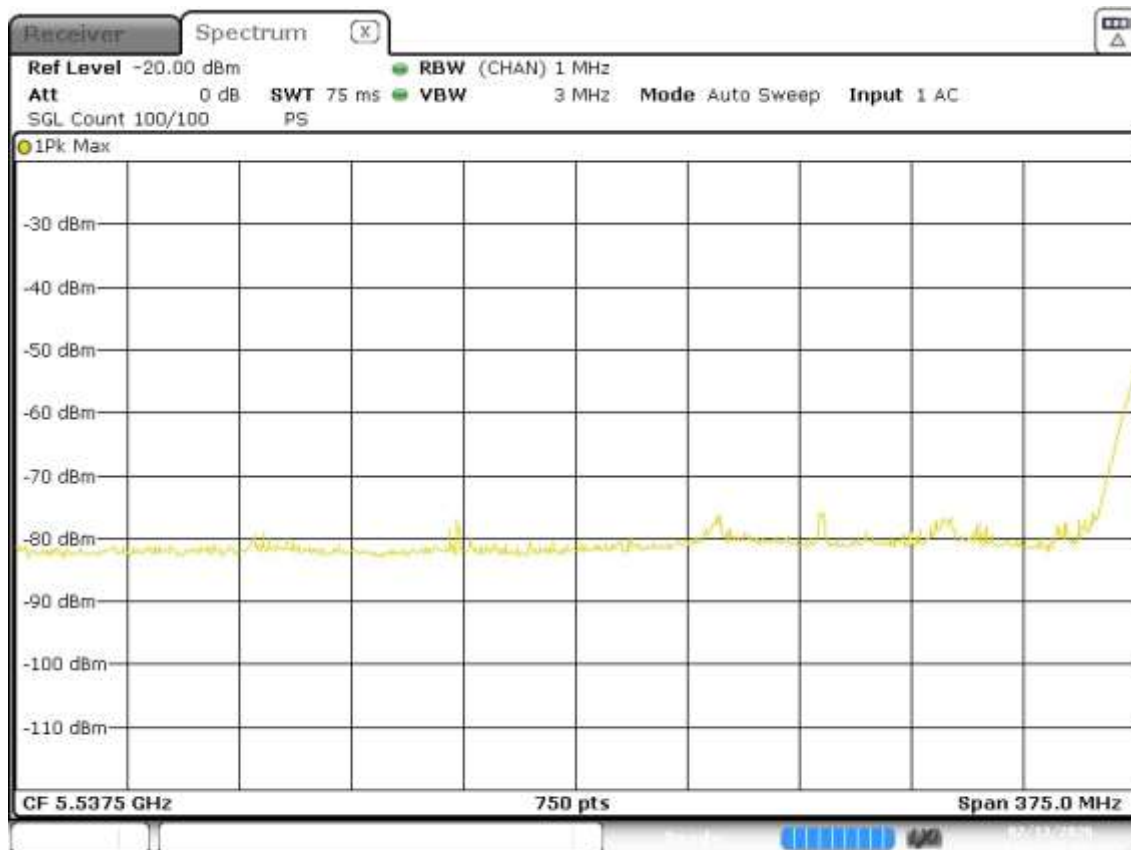
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5775.00000

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

Images:

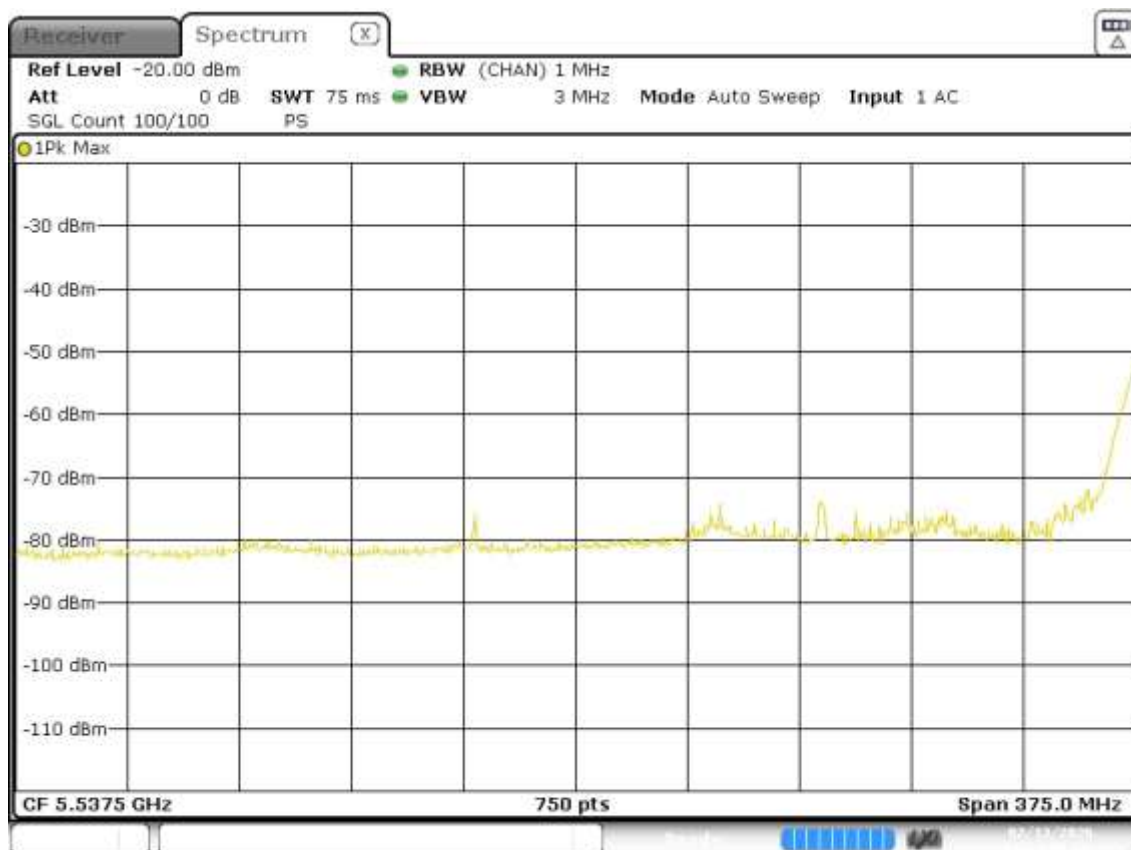




Date: 13.FEB.2026 01:23:17



Date: 13.FEB.2026 01:23:46



Date: 13.FEB.2026 01:24:35



Date: 13.FEB.2026 01:25:13

RSS-Gen 6.6 / RSS-247 6.2 [99dBW] Transmitter 99% Occupied Bandwidth

Limits

CANADA RSS-247 Issue 4 (July 2025):

2.4 RSS-Gen compliance

Equipment being certified under this standard shall also comply with the general requirements set out in Radio Standards Specification RSS-Gen, General Requirements for Compliance of Radio Apparatus. Where contradictions exist between this standard and RSS-Gen, this standard shall take precedence.

CANADA RSS-Gen Issue 5 (April 2018)/A1 (March 2019)/A2 (Feb 2021):

6.7 Occupied bandwidth (or 99% emission bandwidth) and x dB bandwidth

The occupied bandwidth or the "99% emission bandwidth" is defined as the frequency range between two points, one above and the other below the carrier frequency, within which 99% of the total transmitted power of the fundamental transmitted emission is contained. The occupied bandwidth shall be reported for all equipment in addition to the specified bandwidth required in the applicable RSSs.

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

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5180.00000	18.647
		5200.00000	17.444
		5240.00000	18.847
		5260.00000	18.647
		5280.00000	17.444
		5320.00000	18.747
		5500.00000	18.647
		5580.00000	17.444
		5700.00000	18.747
		5745.00000	18.647
		5785.00000	17.444
		5825.00000	18.747
	1+2	5180.00000	18.500
		5200.00000	17.400
		5240.00000	18.900
		5260.00000	18.600
		5280.00000	17.400
		5320.00000	18.700
		5500.00000	18.500
		5580.00000	17.300
		5700.00000	18.700
		5745.00000	18.700
		5785.00000	17.400
		5825.00000	18.600

Verdict

Pass

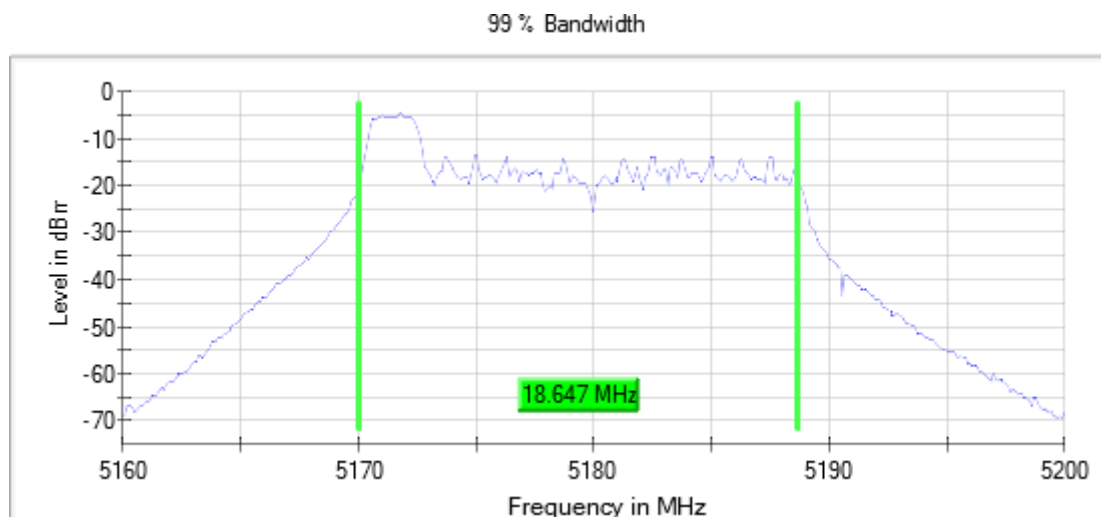
Attachments

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

Frequency MHz = 5180.00000

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

Images:



07:08:42 PM 02/09/2026

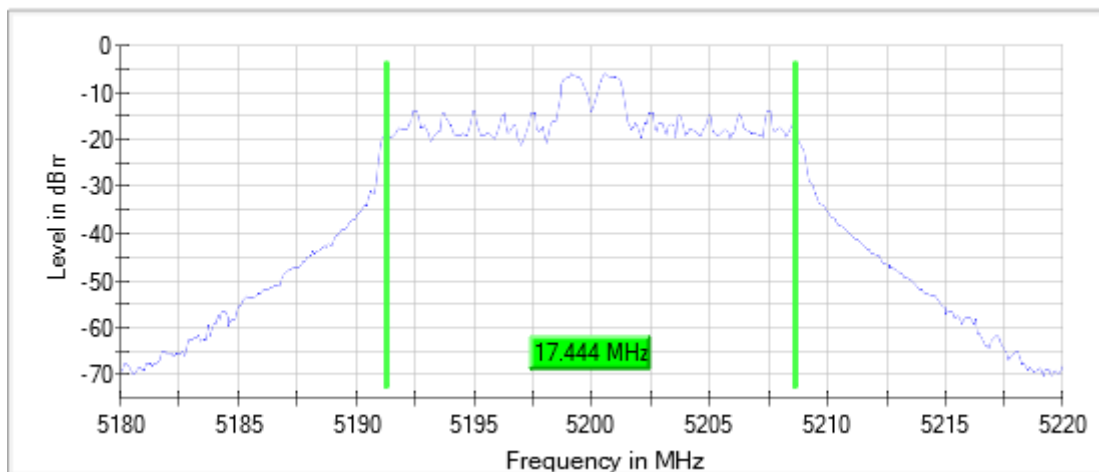
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

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

Images:

99 % Bandwidth



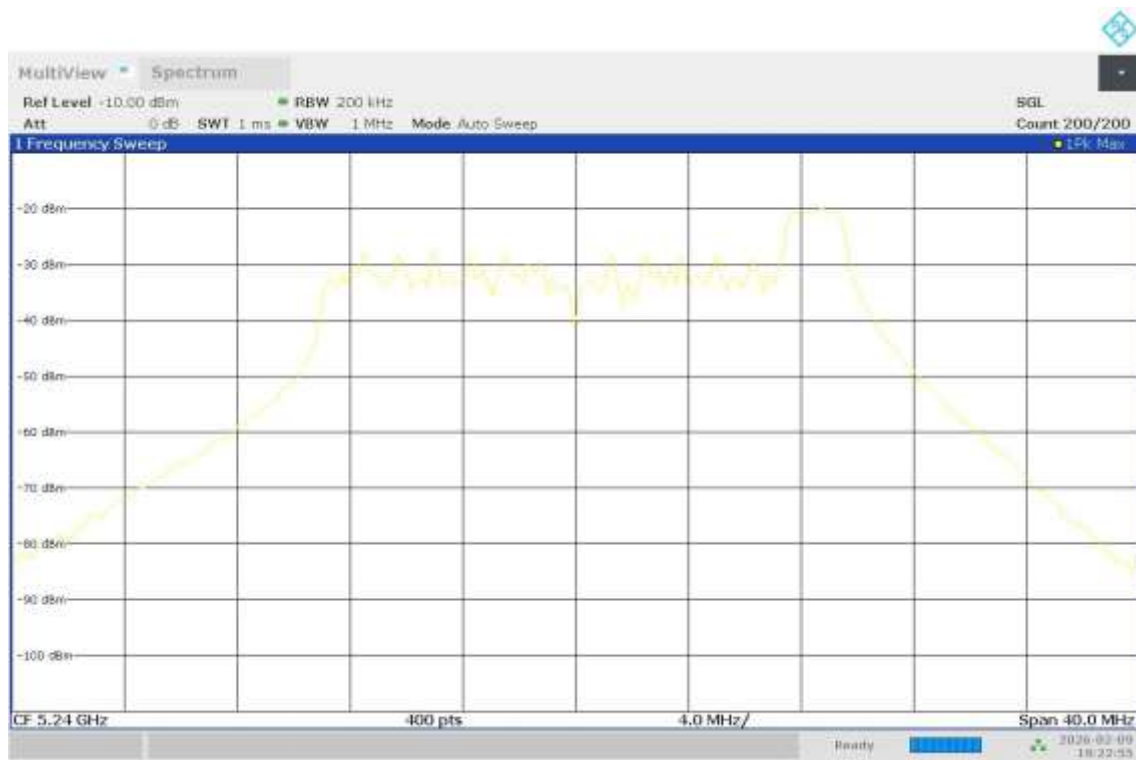
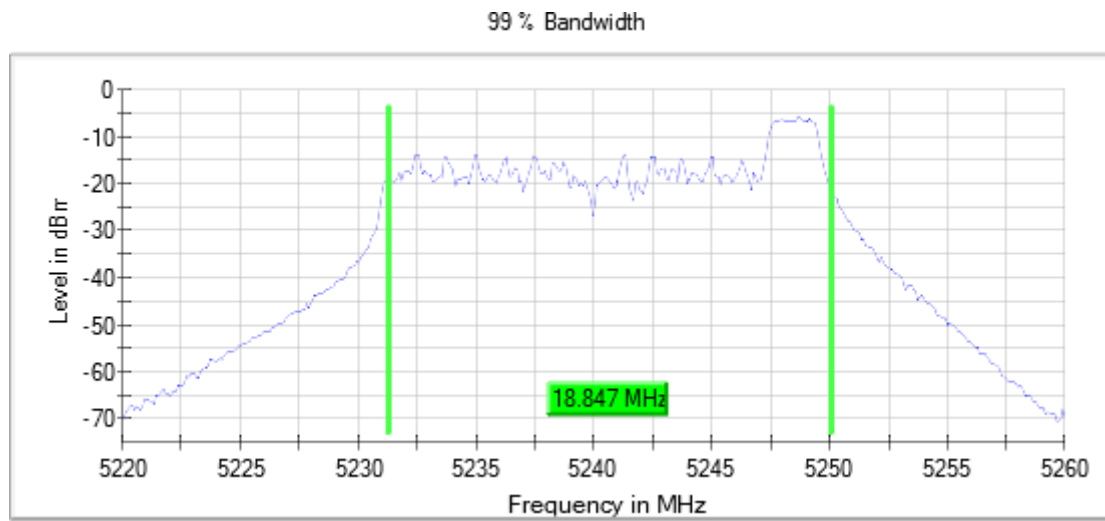
07:17:59 PM 02/09/2026

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

Frequency MHz = 5240.00000

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

Images:



07:22:56 PM 02/09/2026

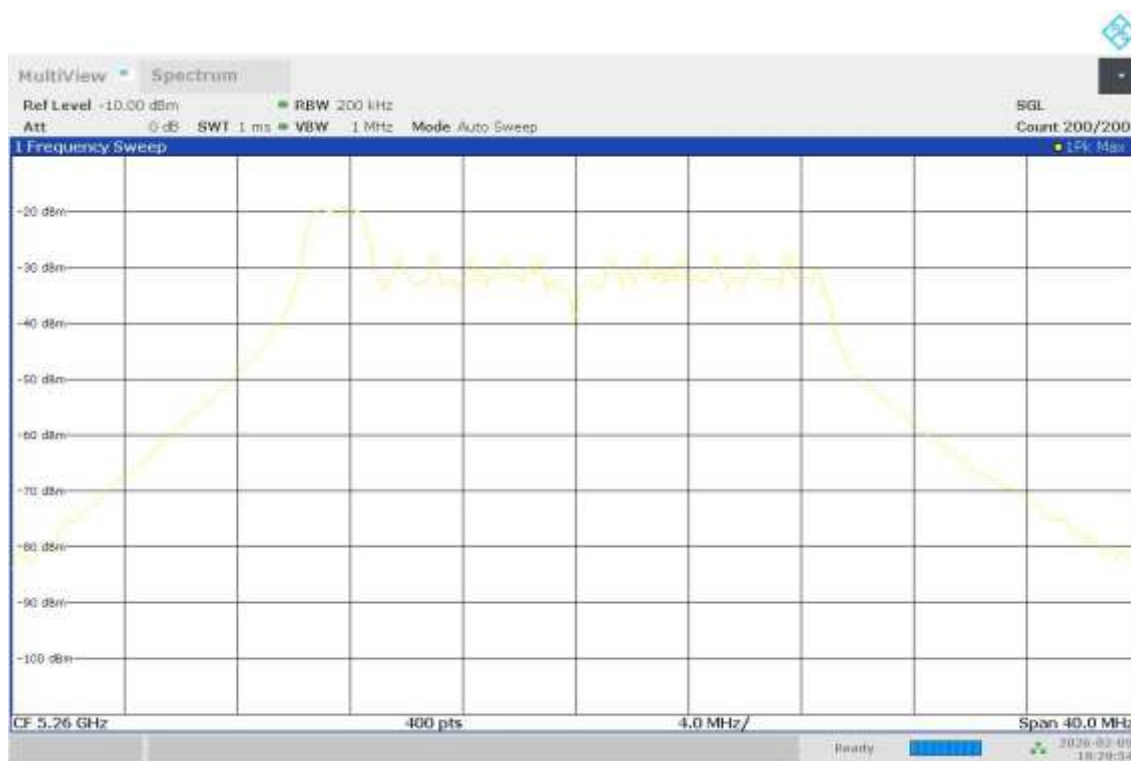
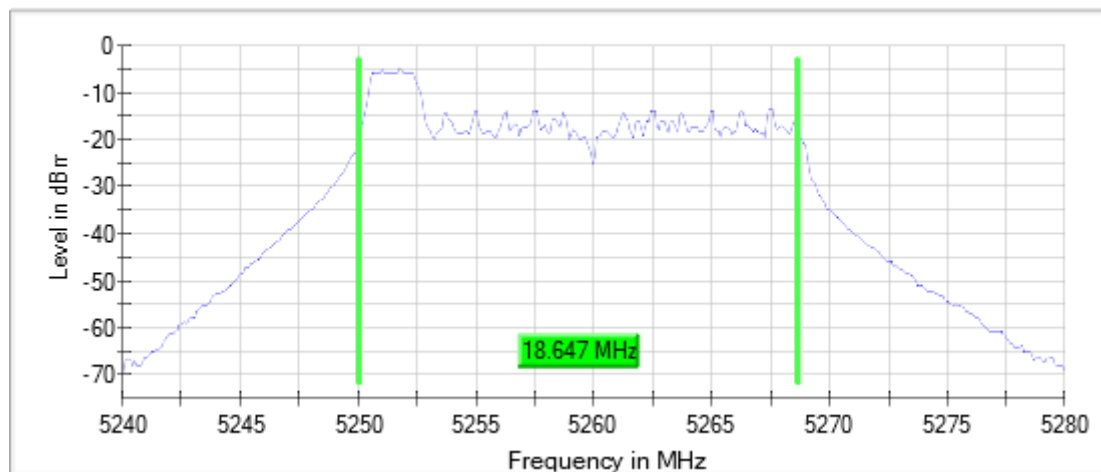
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000

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

Images:

99 % Bandwidth



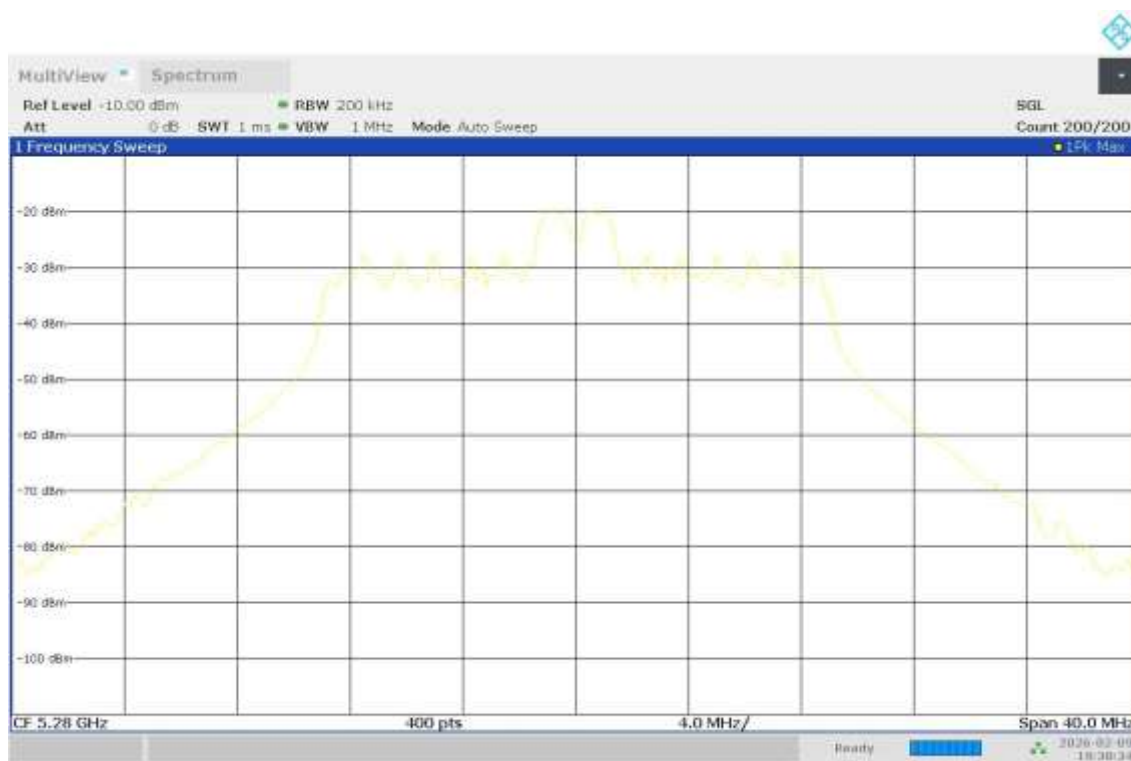
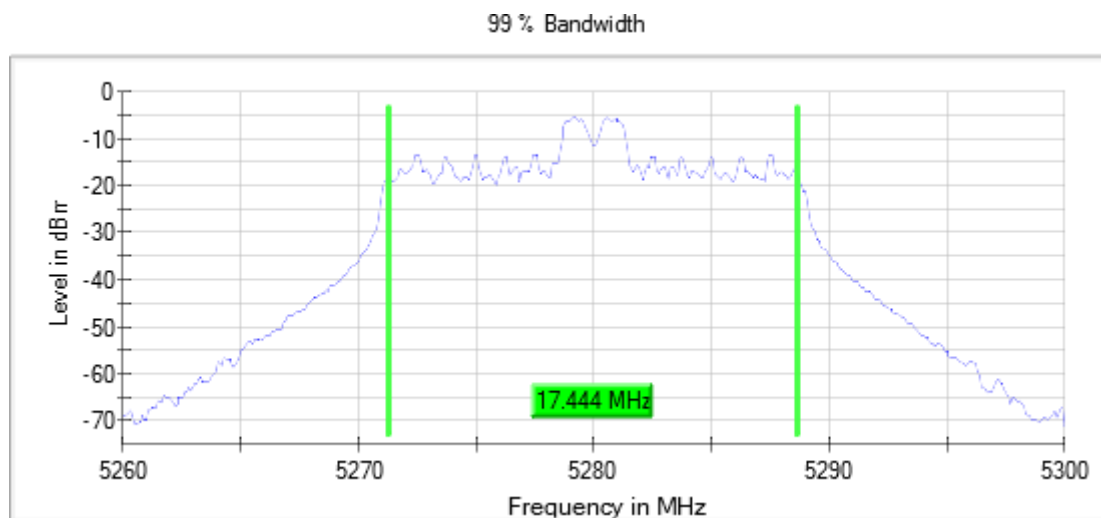
07:29:55 PM 02/09/2026

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

Frequency MHz = 5280.00000

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

Images:

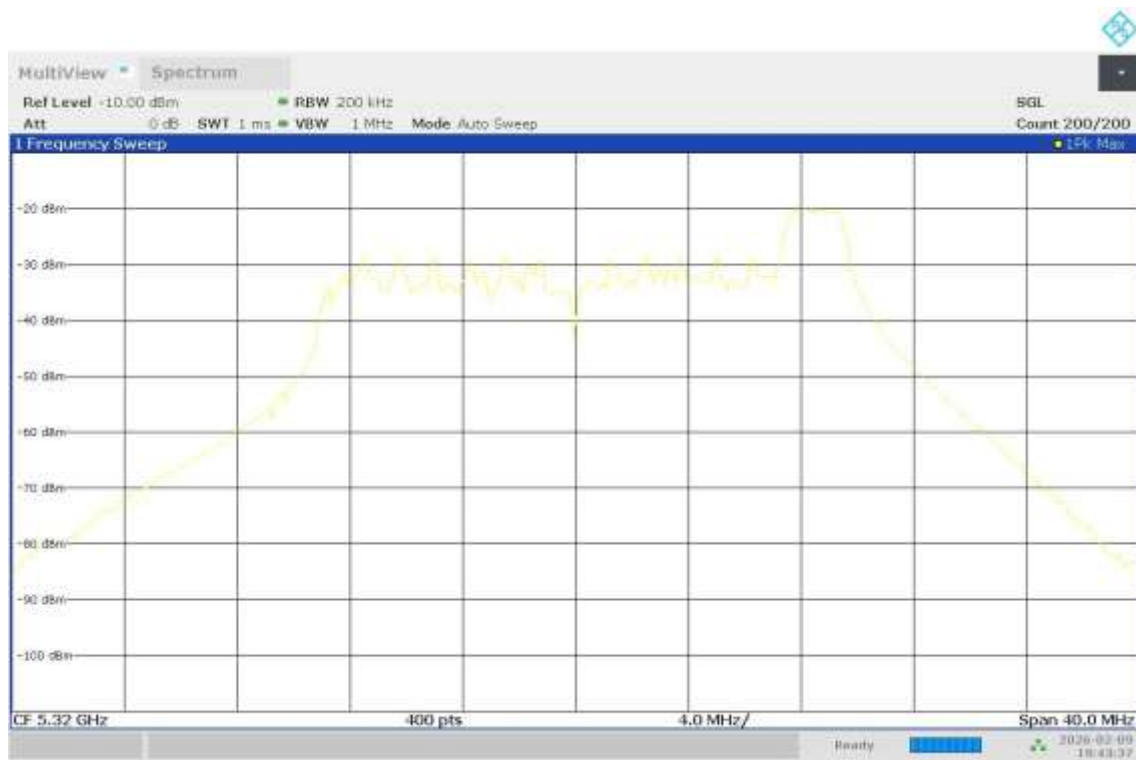
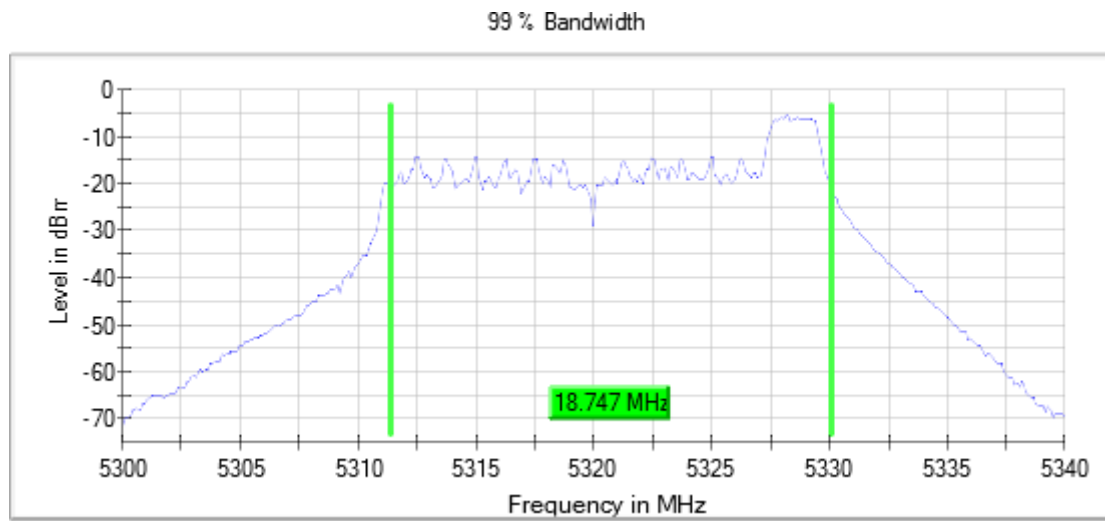


07:38:34 PM 02/09/2026

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

Frequency MHz = 5320.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:



07:43:38 PM 02/09/2026

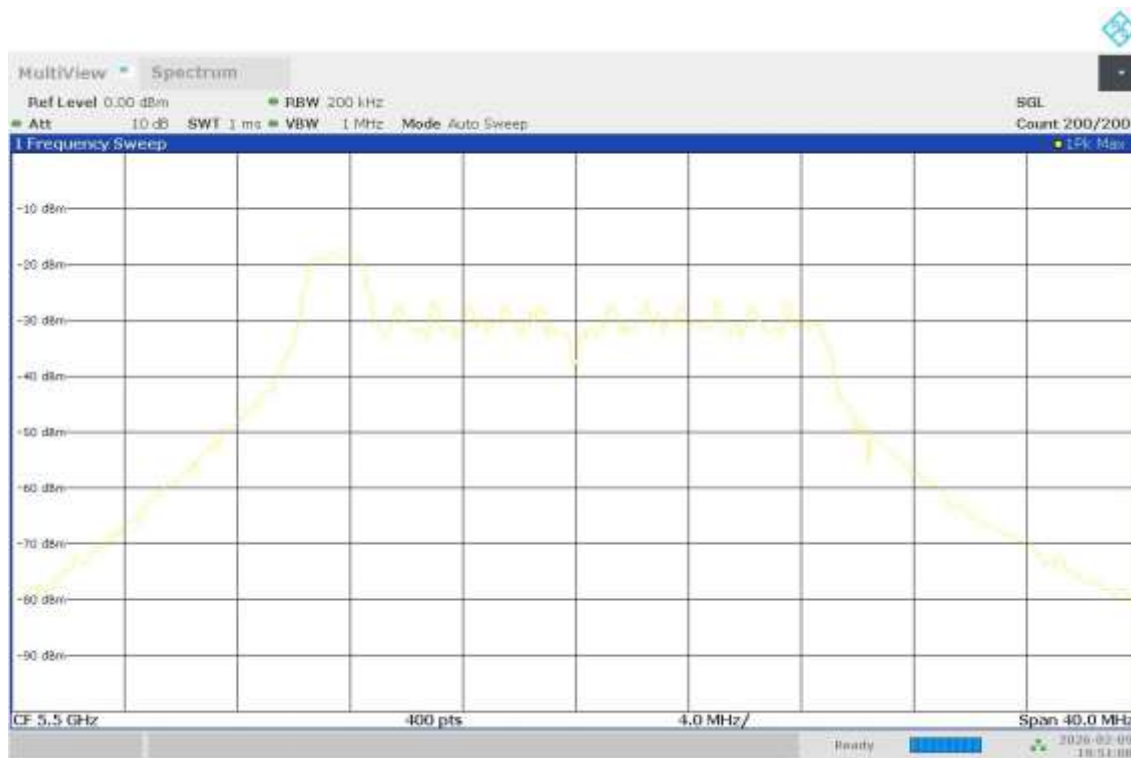
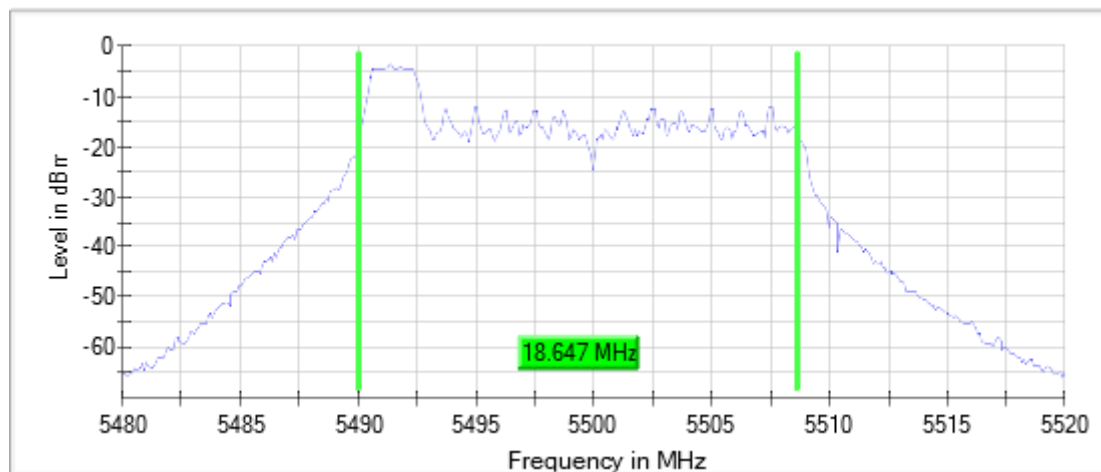
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000

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

Images:

99 % Bandwidth



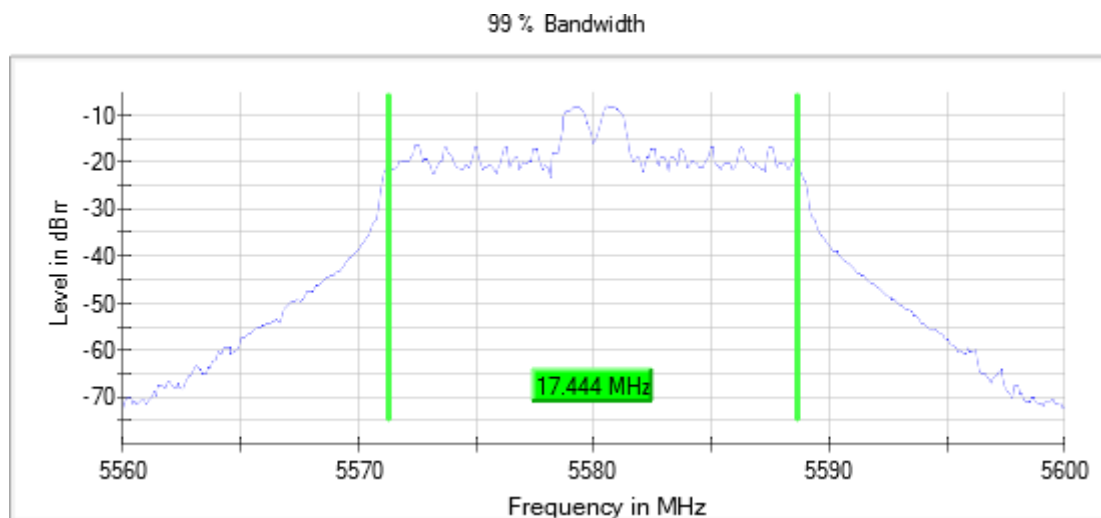
07:51:08 PM 02/09/2026

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

Frequency MHz = 5580.00000

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

Images:



07:58:58 PM 02/09/2026

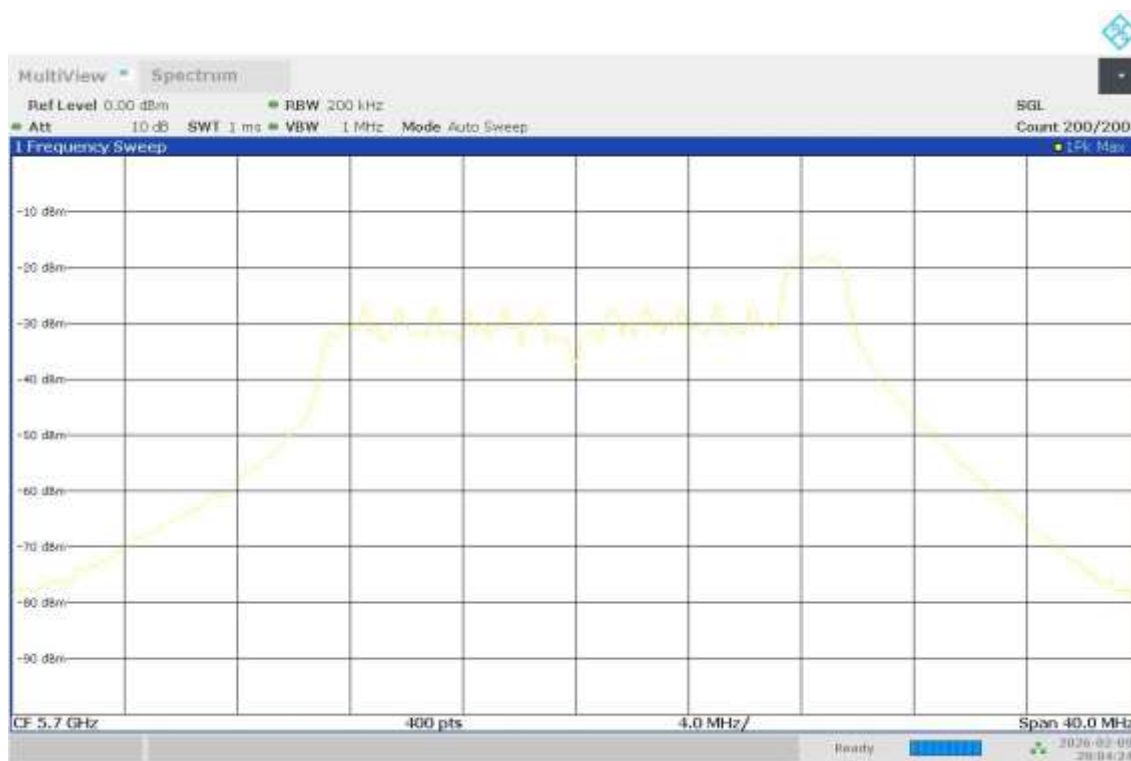
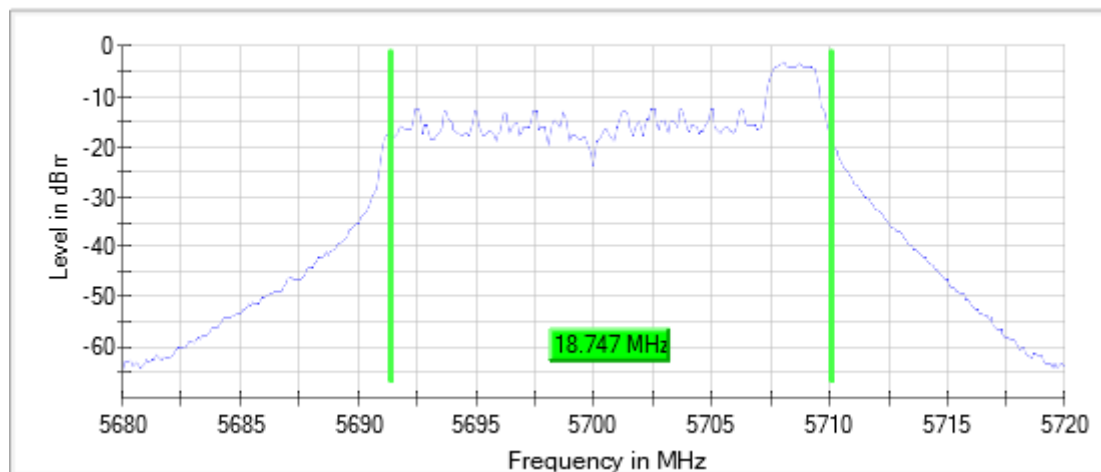
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000

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

Images:

99 % Bandwidth



08:04:24 PM 02/09/2026

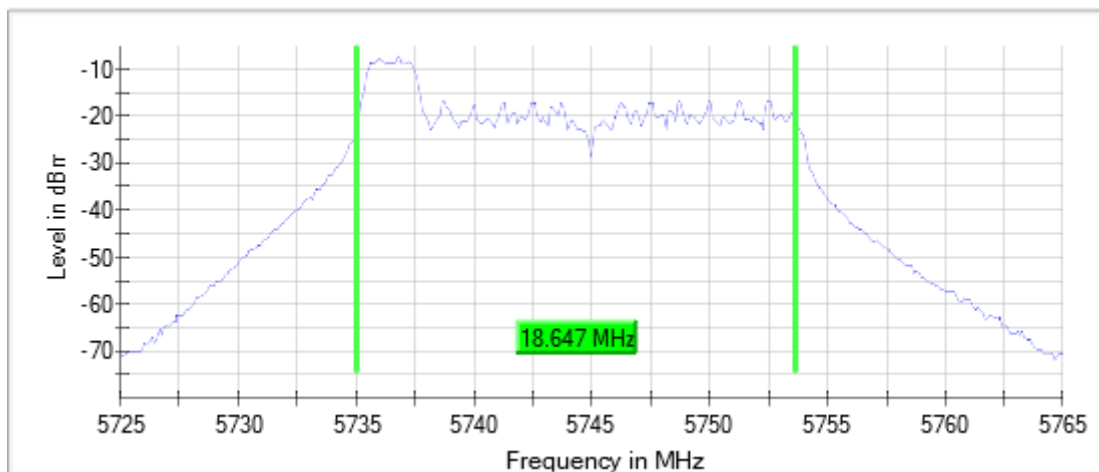
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

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

Images:

99 % Bandwidth



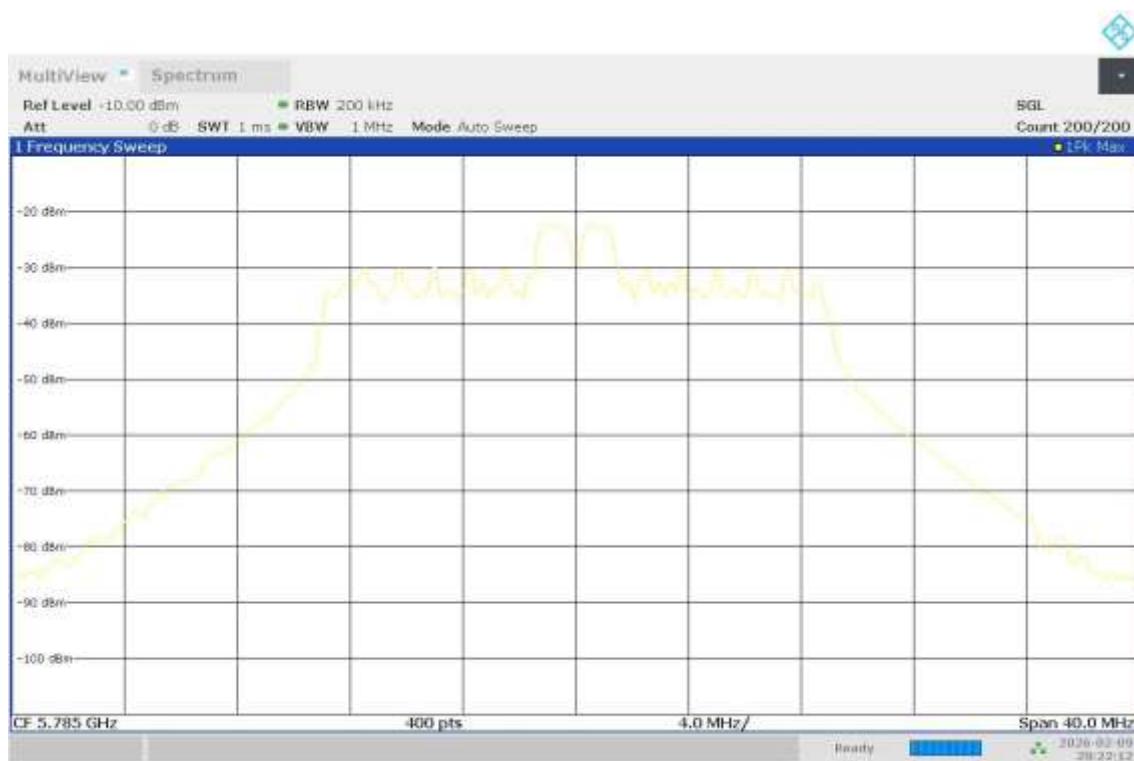
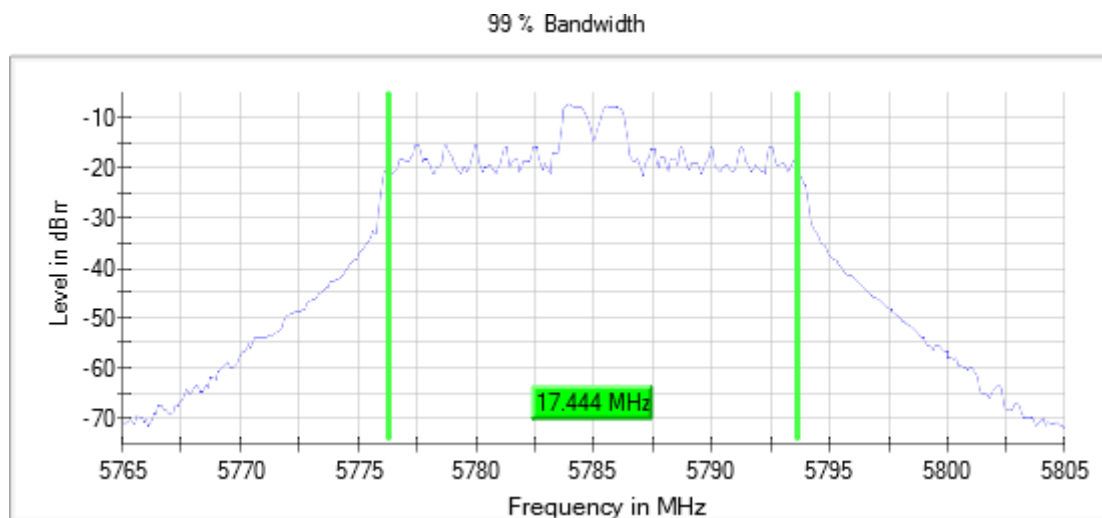
08:14:10 PM 02/09/2026

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

Frequency MHz = 5785.00000

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

Images:



08:22:13 PM 02/09/2026

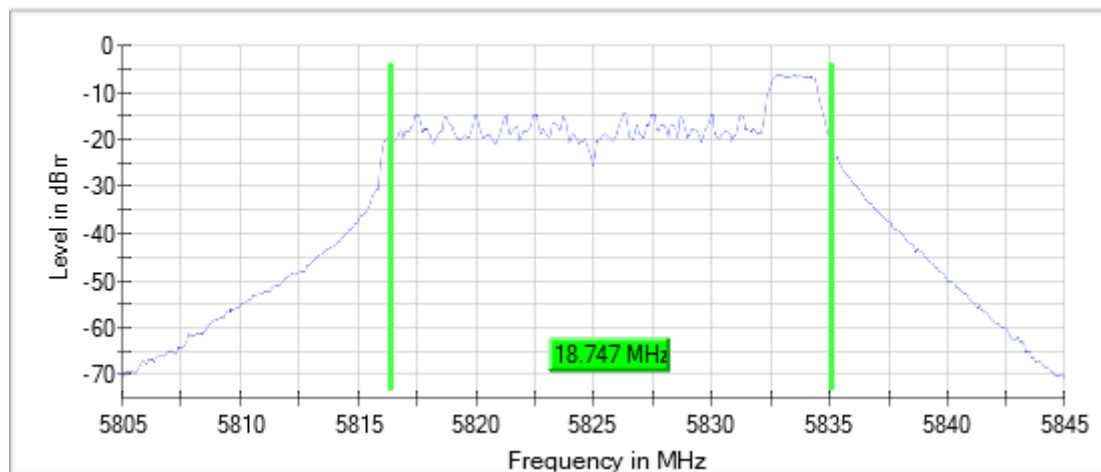
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

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

Images:

99 % Bandwidth



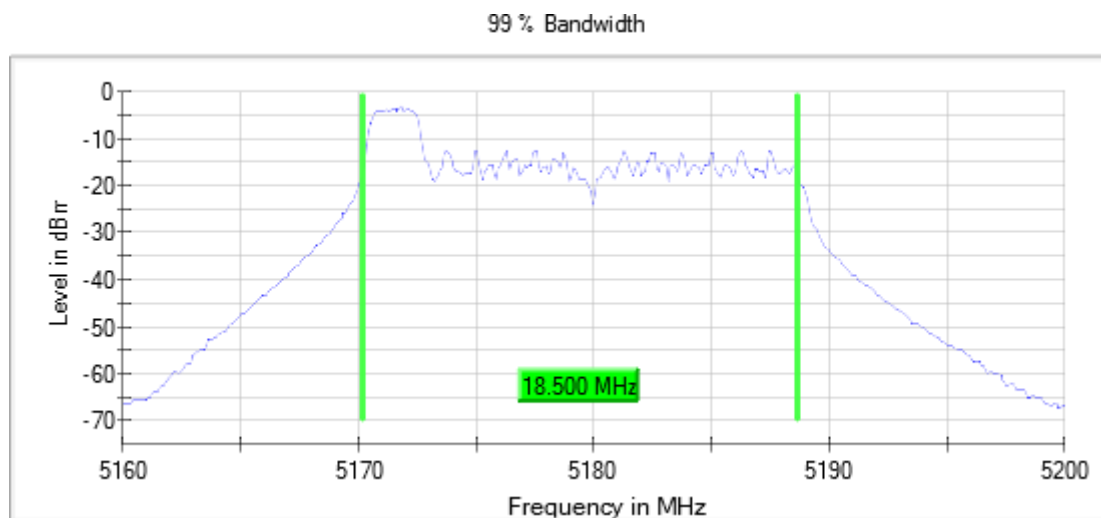
08:27:59 PM 02/09/2026

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

Frequency MHz = 5180.00000

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

Images:



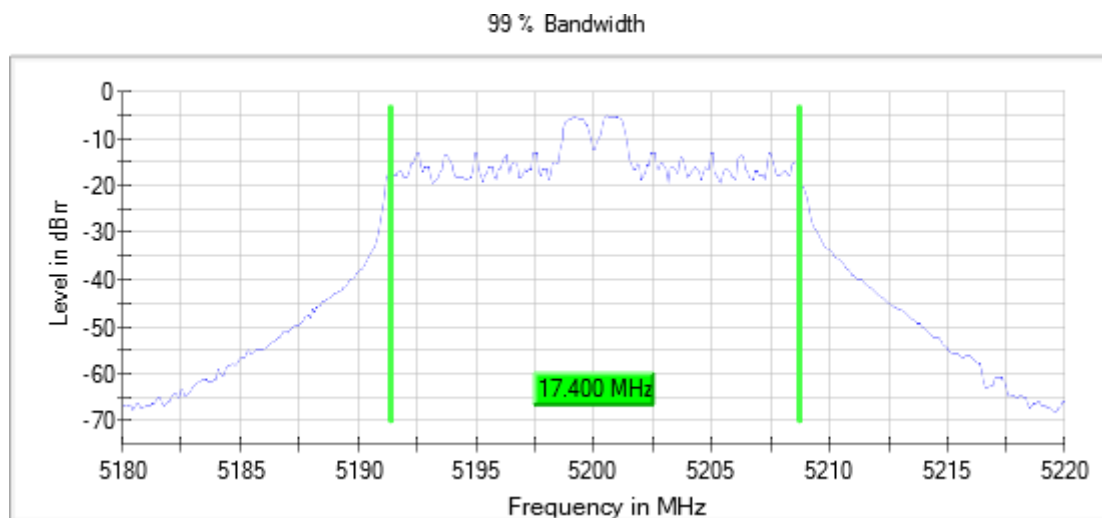
Date: 10.FEB.2026 10:51:41

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

Frequency MHz = 5200.00000

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

Images:



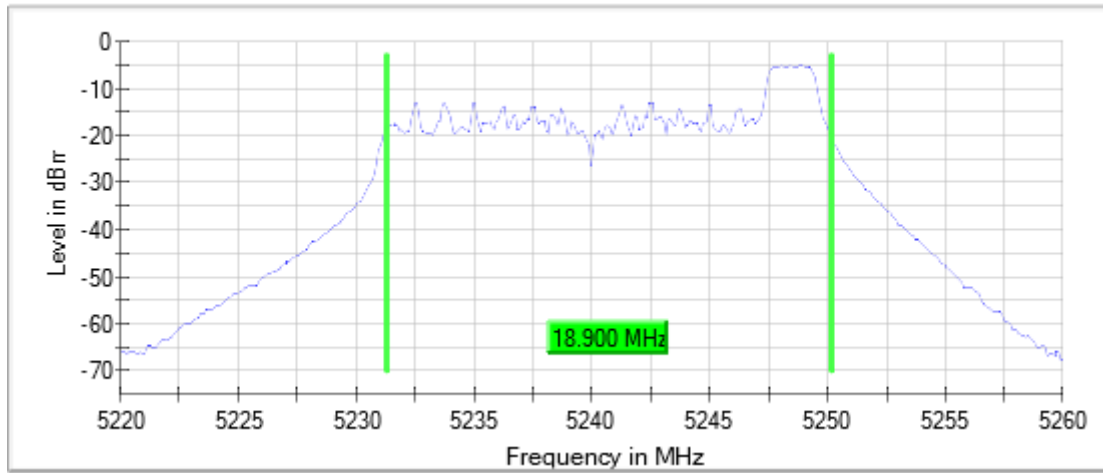
Date: 10.FEB.2026 11:07:19

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

Frequency MHz = 5240.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:

99 % Bandwidth



Date: 10.FEB.2026 11:39:58

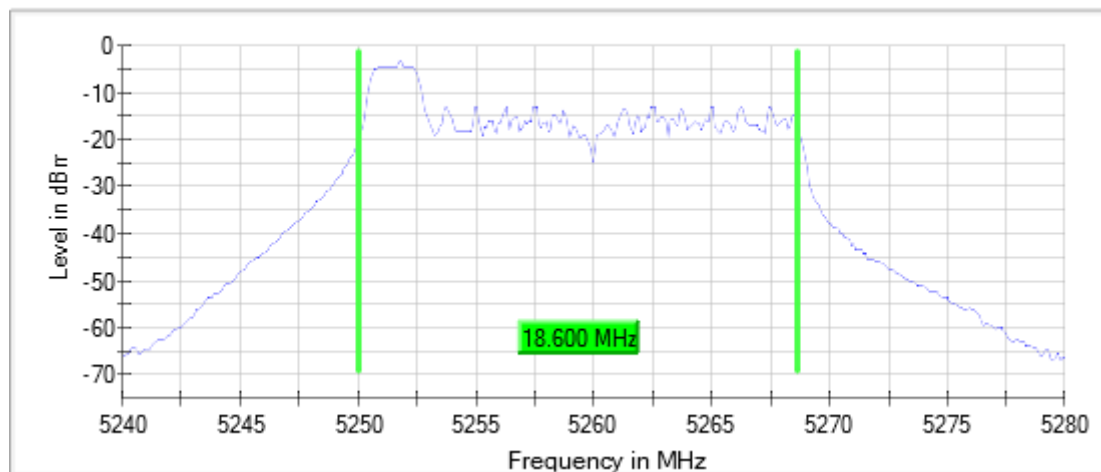
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000

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

Images:

99 % Bandwidth



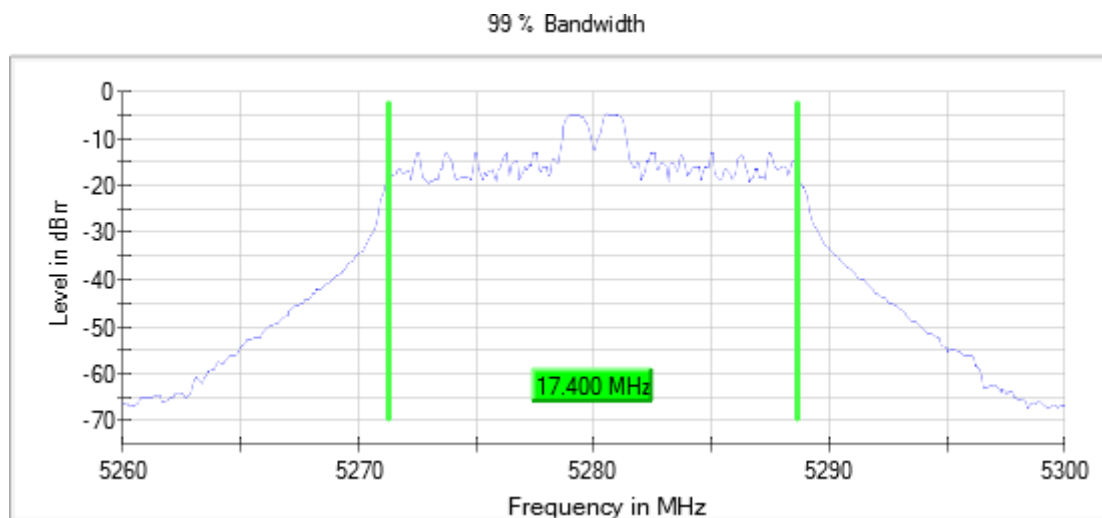
Date: 10.FEB.2026 11:50:56

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

Frequency MHz = 5280.00000

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

Images:



Date: 10.FEB.2026 12:04:00

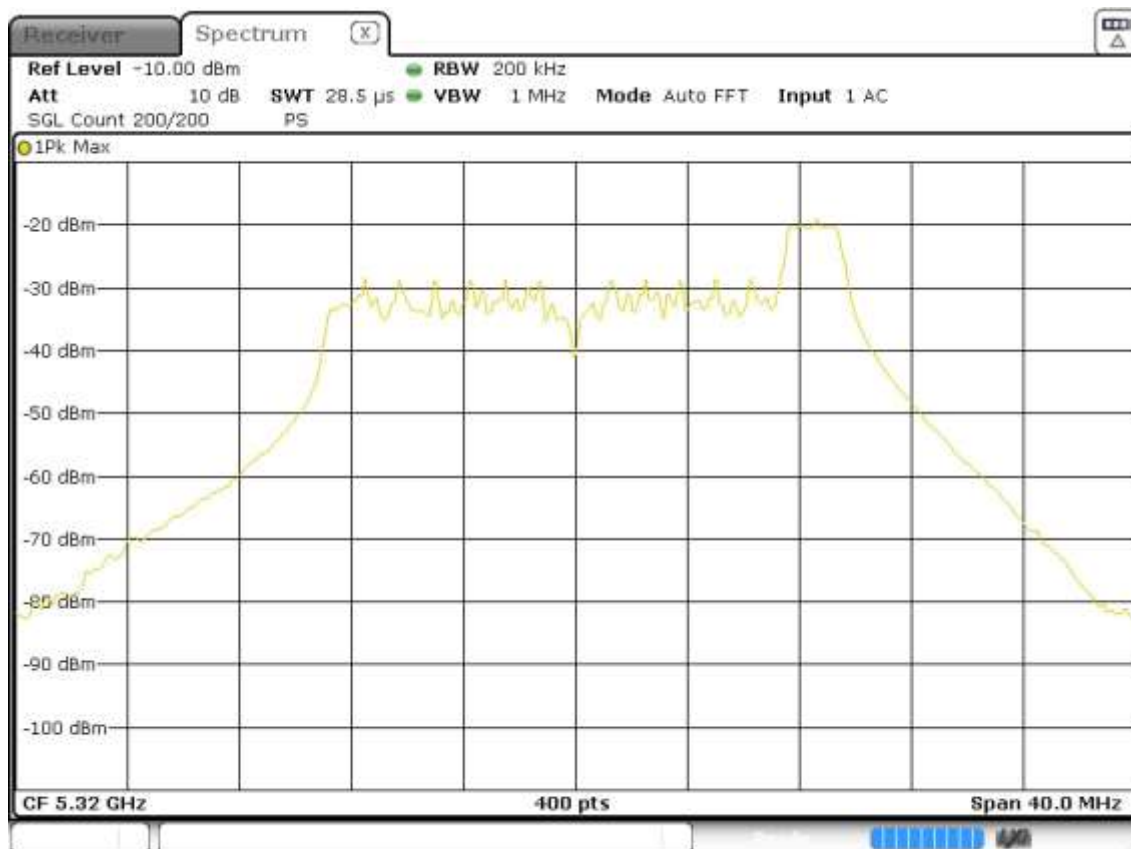
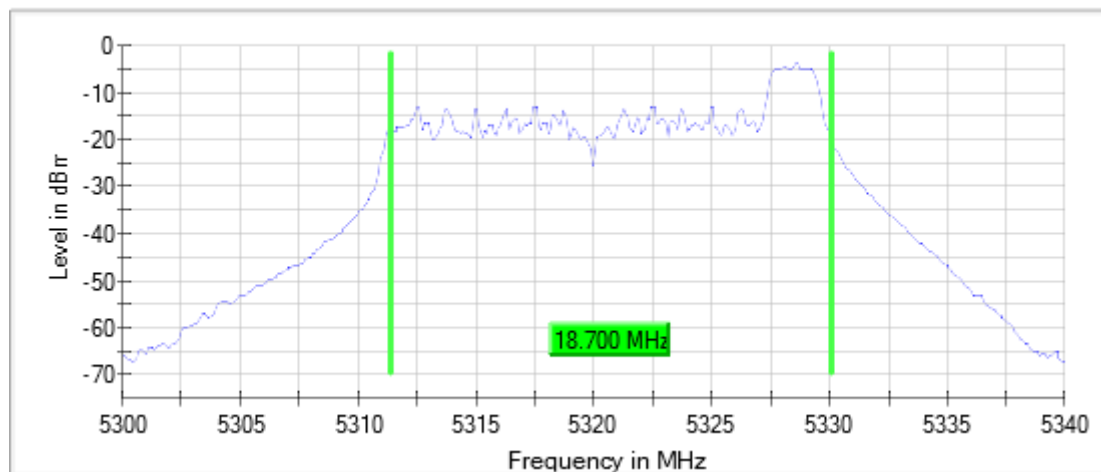
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000

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

Images:

99 % Bandwidth



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

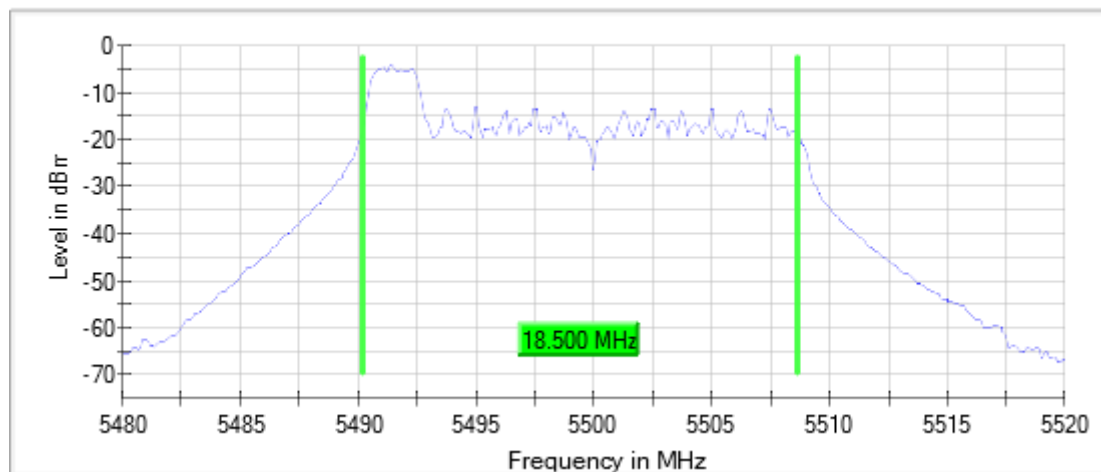
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5500.00000

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

Images:

99 % Bandwidth



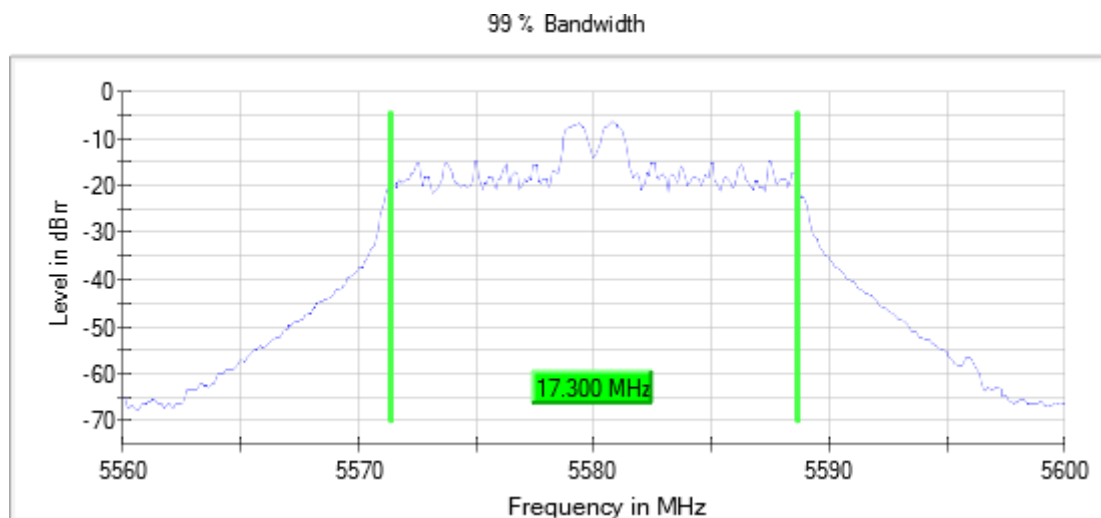
Date: 10.FEB.2026 12:23:30

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

Frequency MHz = 5580.00000

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

Images:



Date: 10.FEB.2026 12:35:05

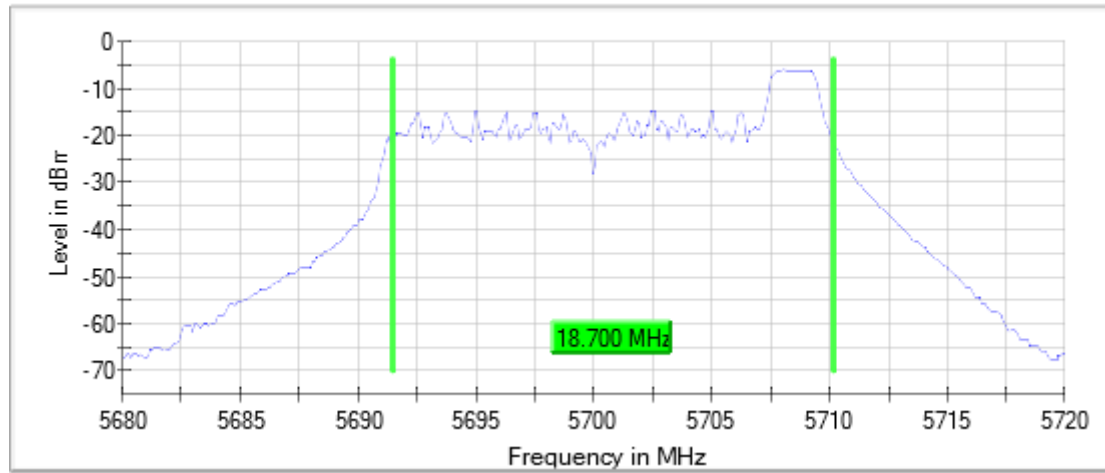
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000

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

Images:

99 % Bandwidth



Date: 10.FEB.2026 12:43:38

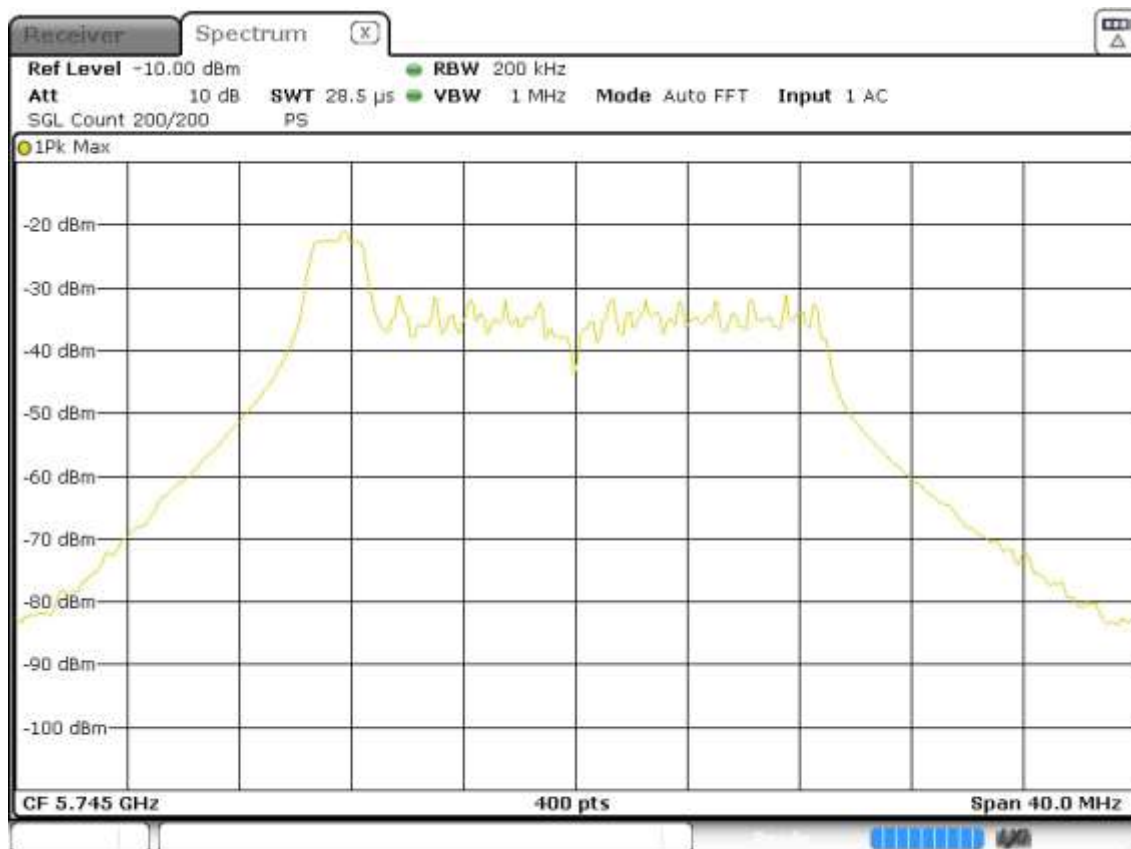
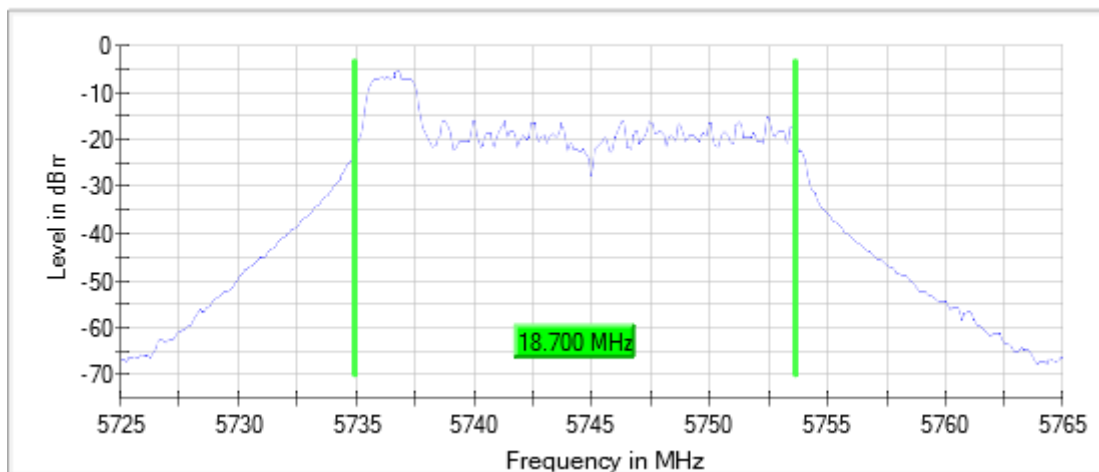
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000

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

Images:

99 % Bandwidth



Date: 10.FEB.2026 15:49:03

Tables:
Spectrum Analyzer Parameters

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	28.477 µs	AUTO
Reference Level	-10.000 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	FFT	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	17 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.00 dB	0.30 dB

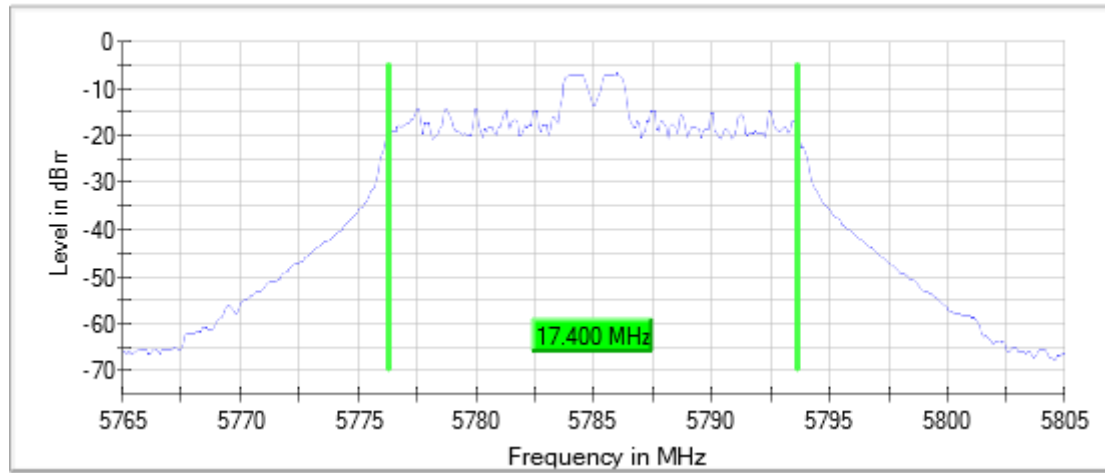
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5785.00000

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

Images:

99 % Bandwidth



Date: 10.FEB.2026 16:14:51

Tables:
Spectrum Analyzer Parameters

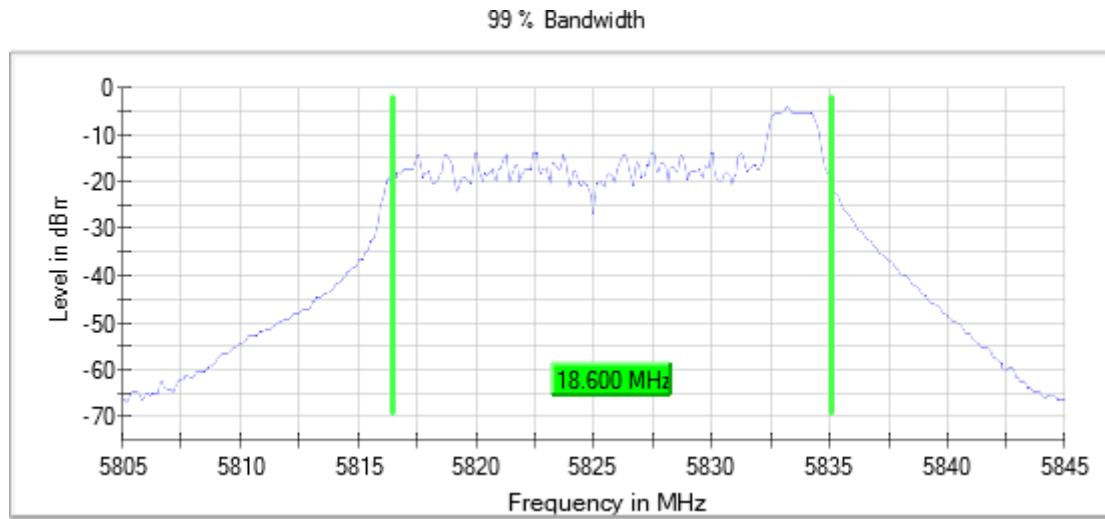
Setting	Instrument Value	Target Value
Start Frequency	5.80500 GHz	5.80500 GHz
Stop Frequency	5.84500 GHz	5.84500 GHz
Span	40.000 MHz	40.000 MHz
RBW	200.000 kHz	>= 200.000 kHz
VBW	1.000 MHz	>= 600.000 kHz
SweepPoints	400	~ 400
SweepTime	28.477 μ s	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	17 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.00 dB	0.30 dB

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

Frequency MHz = 5825.00000

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

Images:



Tables:

Spectrum Analyzer Parameters

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	28.477 μ s	AUTO
Reference Level	-10.000 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	FFT	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	17 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.00 dB	0.30 dB

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

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5190.00000	38.370
		5230.00000	36.614
		5270.00000	38.370
		5310.00000	36.614
		5510.00000	38.621
		5550.00000	36.614
		5670.00000	36.614
		5755.00000	38.370
		5795.00000	36.614
	1+2	5190.00000	38.621
		5230.00000	36.614
		5270.00000	38.370
		5310.00000	36.614
		5510.00000	38.621
		5550.00000	36.614
		5670.00000	36.614
		5755.00000	38.370
		5795.00000	36.614

Verdict

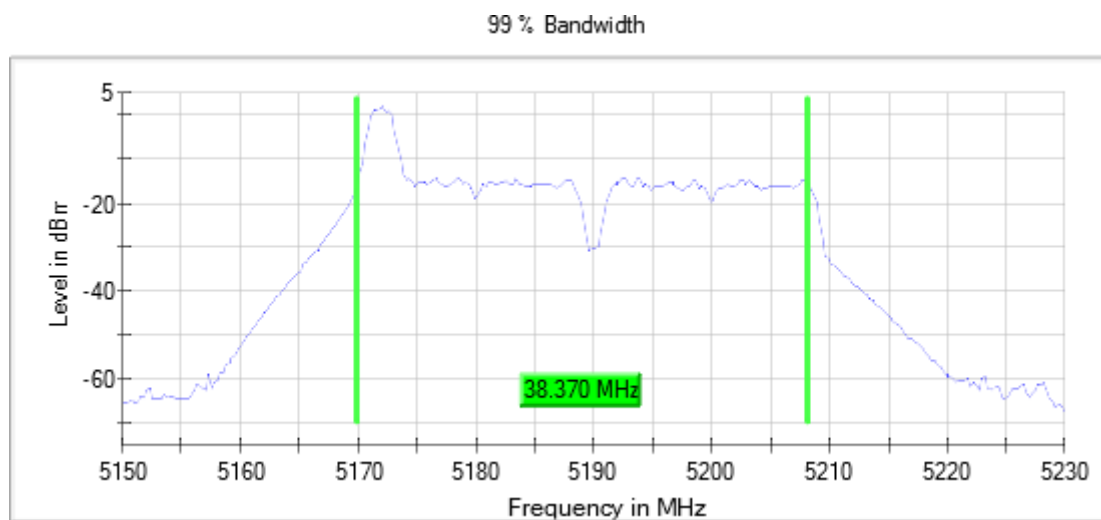
Pass

Attachments

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

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

Images:



11:33:41 AM 02/10/2026

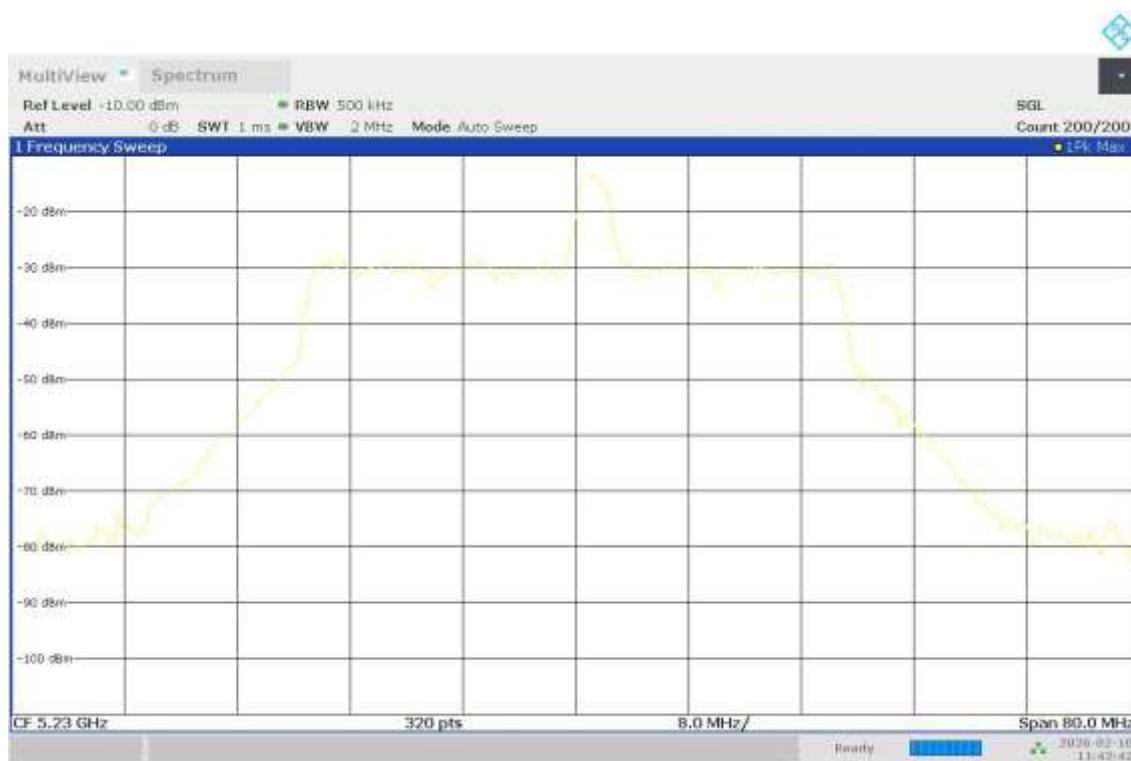
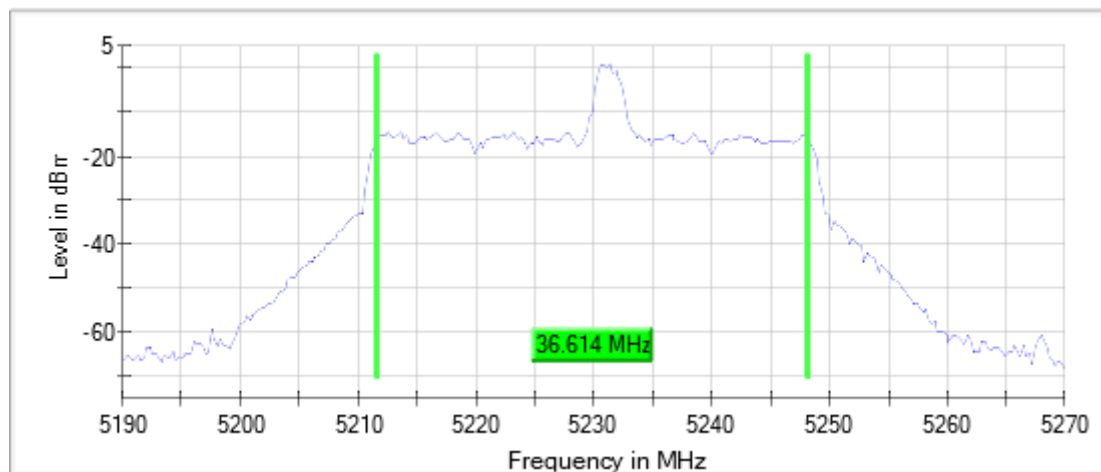
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

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

Images:

99 % Bandwidth



11:42:42 AM 02/10/2026

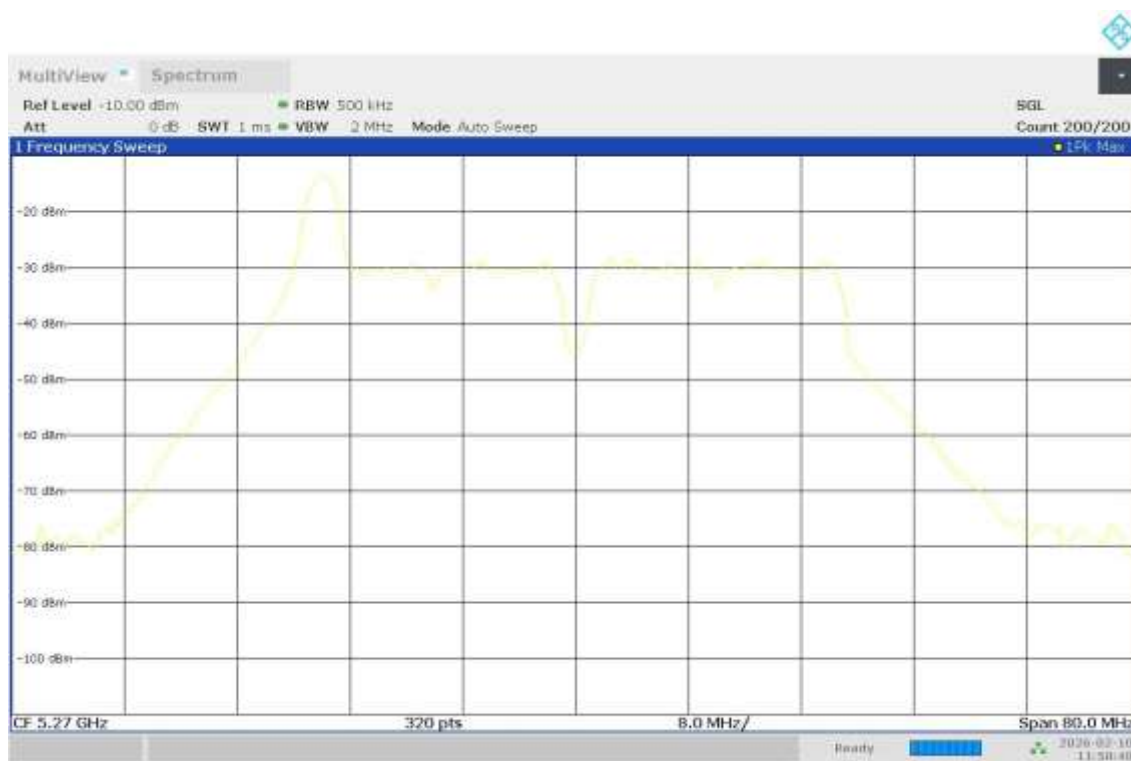
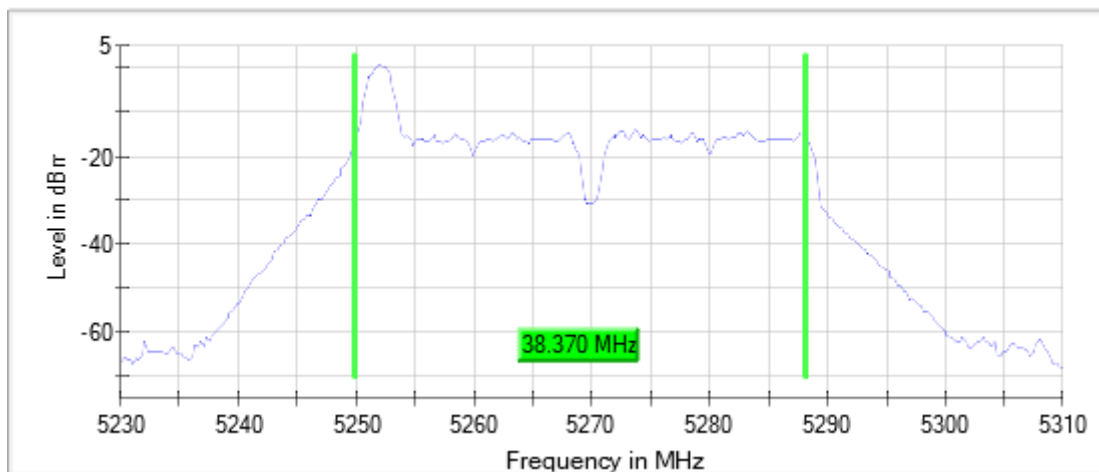
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000

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

Images:

99 % Bandwidth



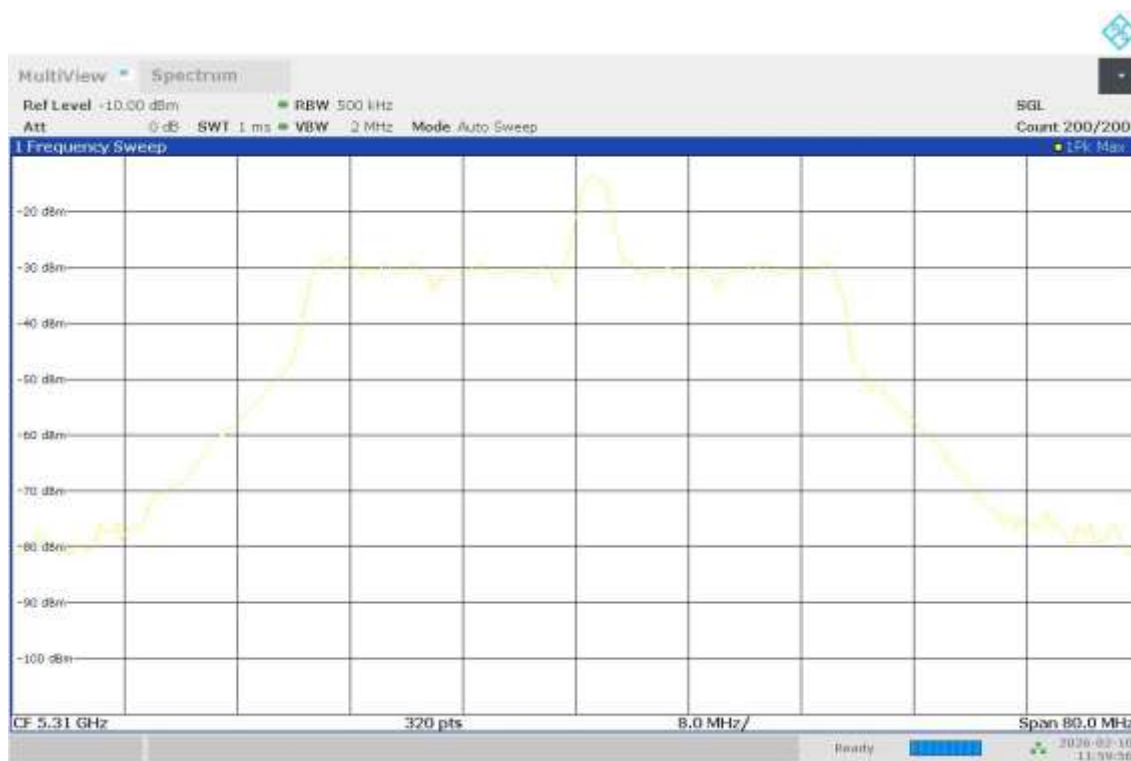
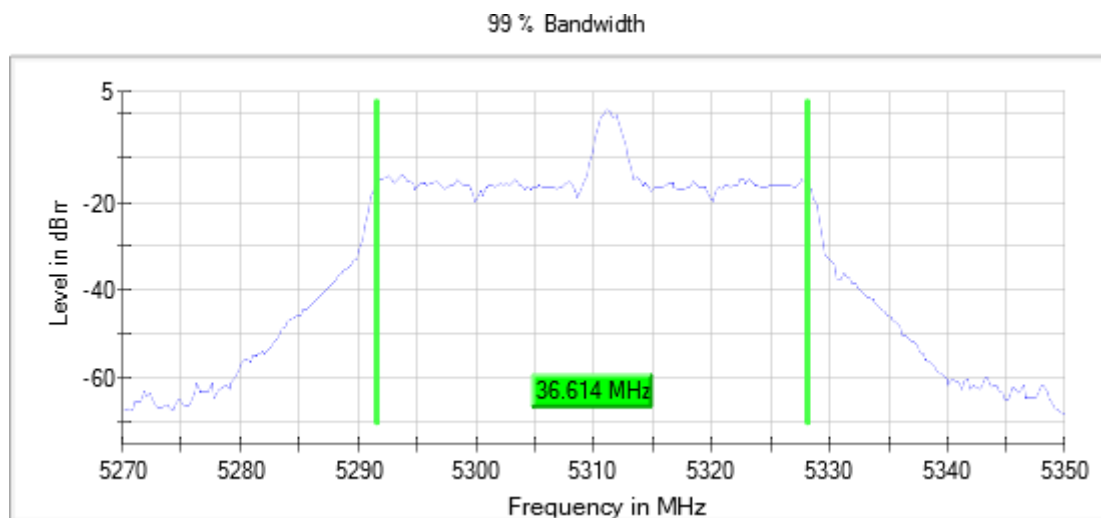
11:50:41 AM 02/10/2026

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

Frequency MHz = 5310.00000

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

Images:



11:59:57 AM 02/10/2026

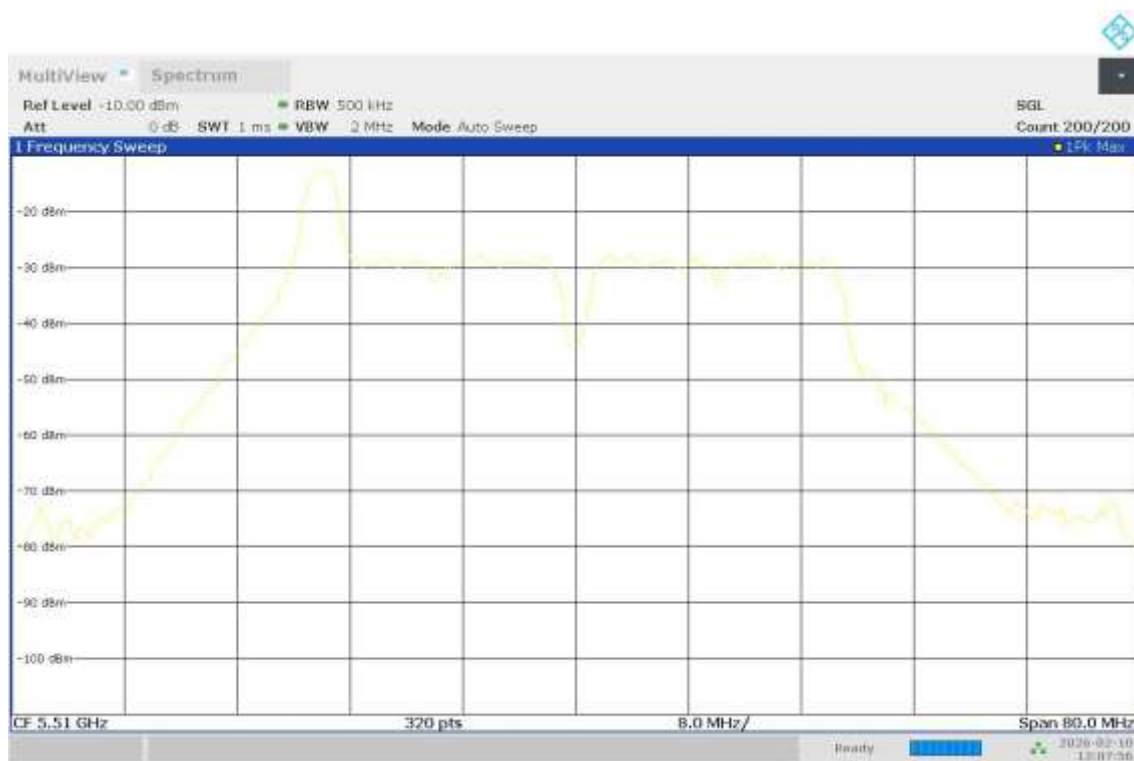
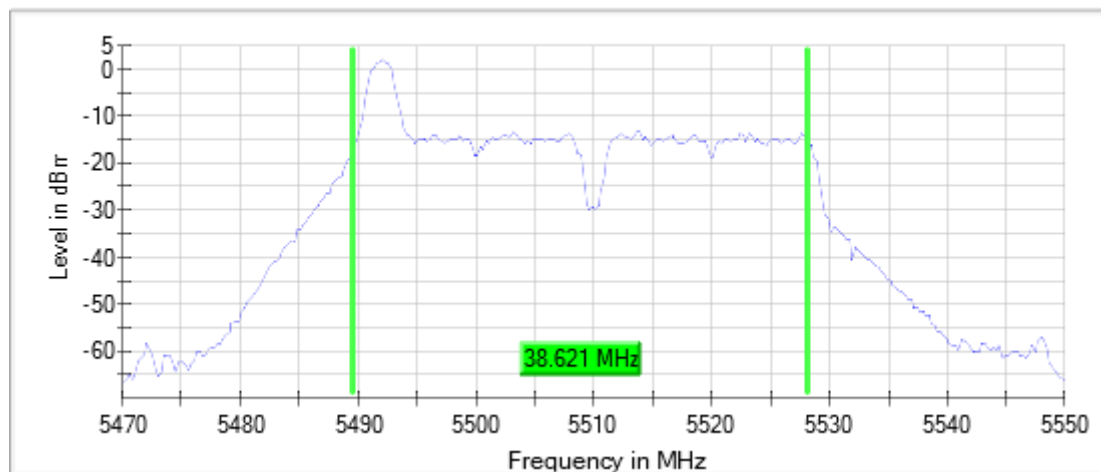
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5510.00000

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

Images:

99 % Bandwidth

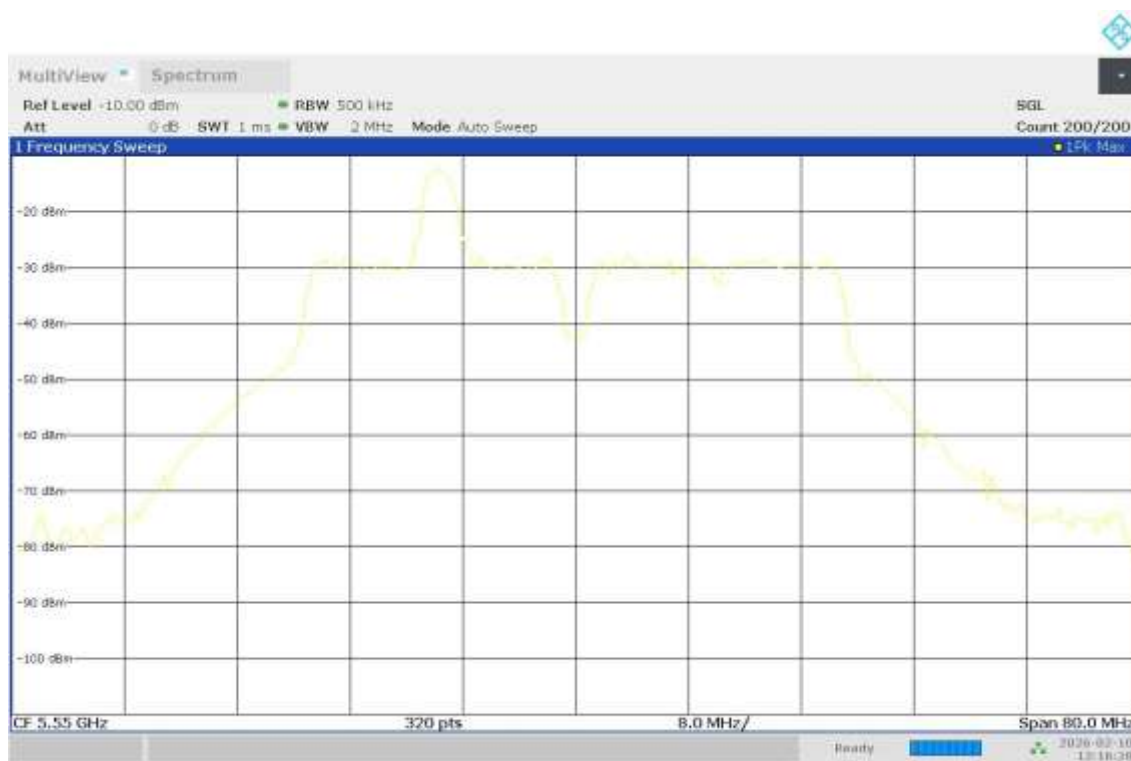
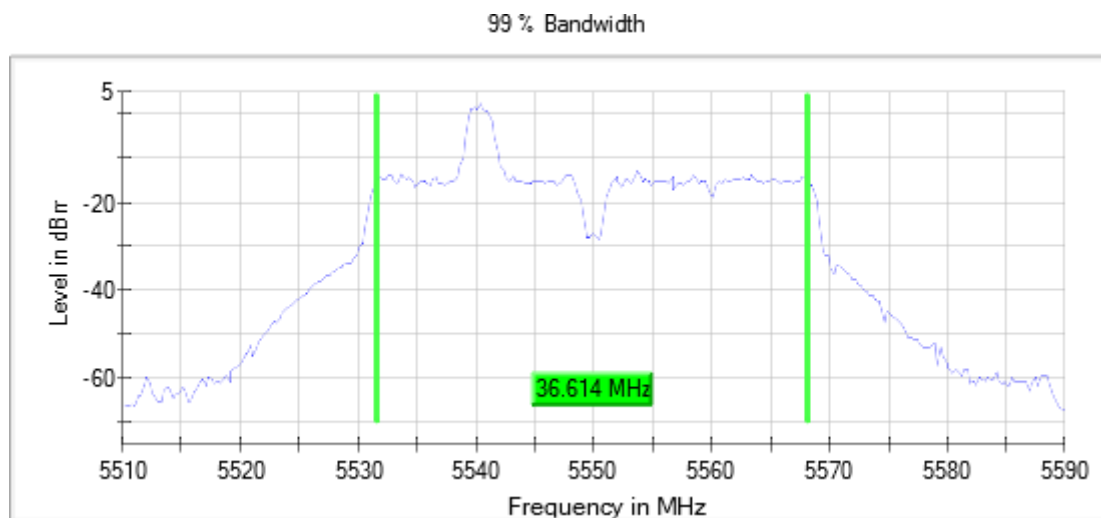


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5550.00000

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

Images:

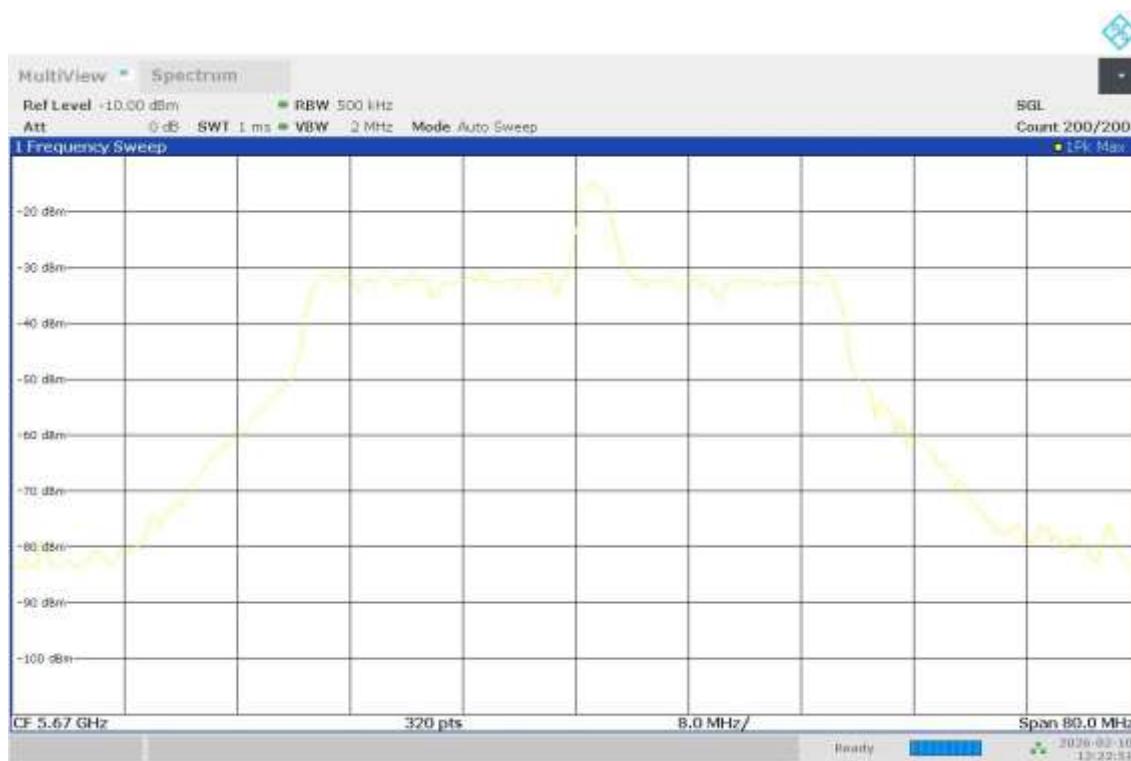
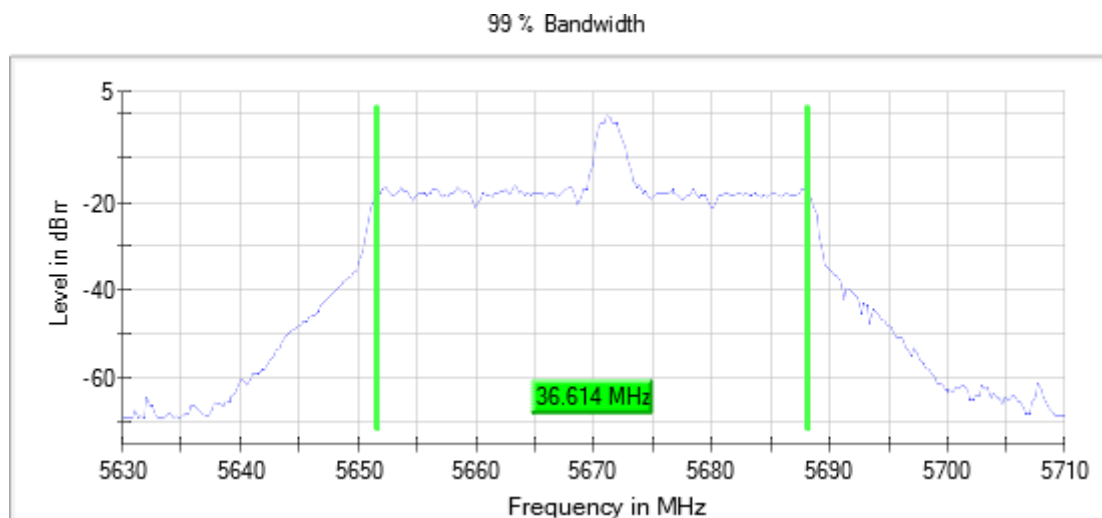


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5670.00000

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

Images:



12:22:51 PM 02/10/2026

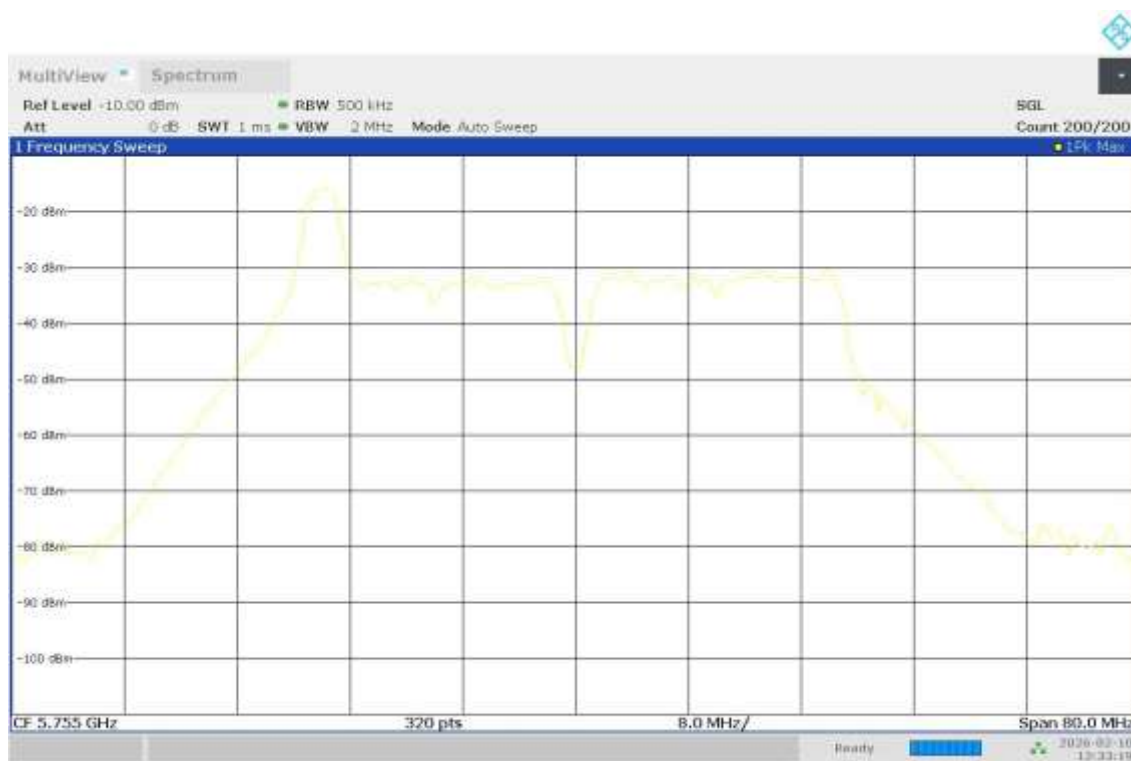
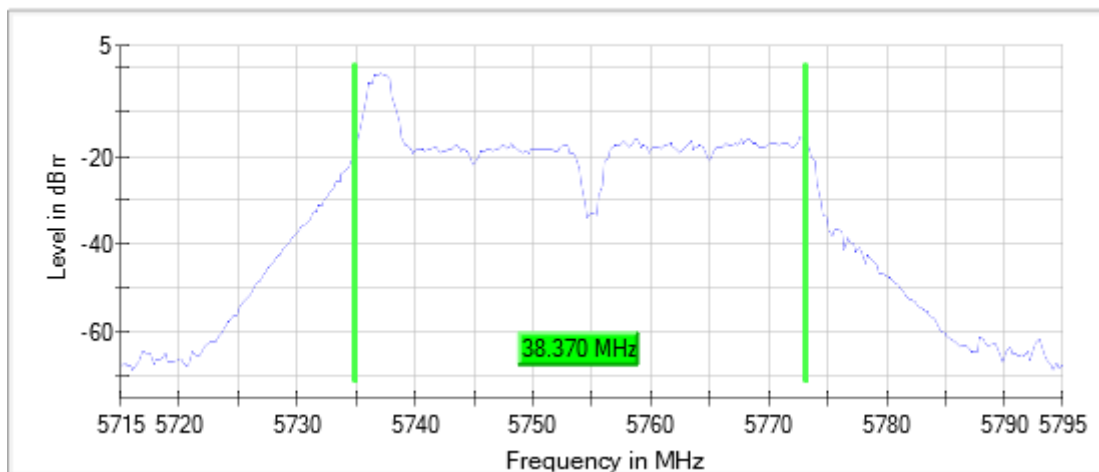
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

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

Images:

99 % Bandwidth



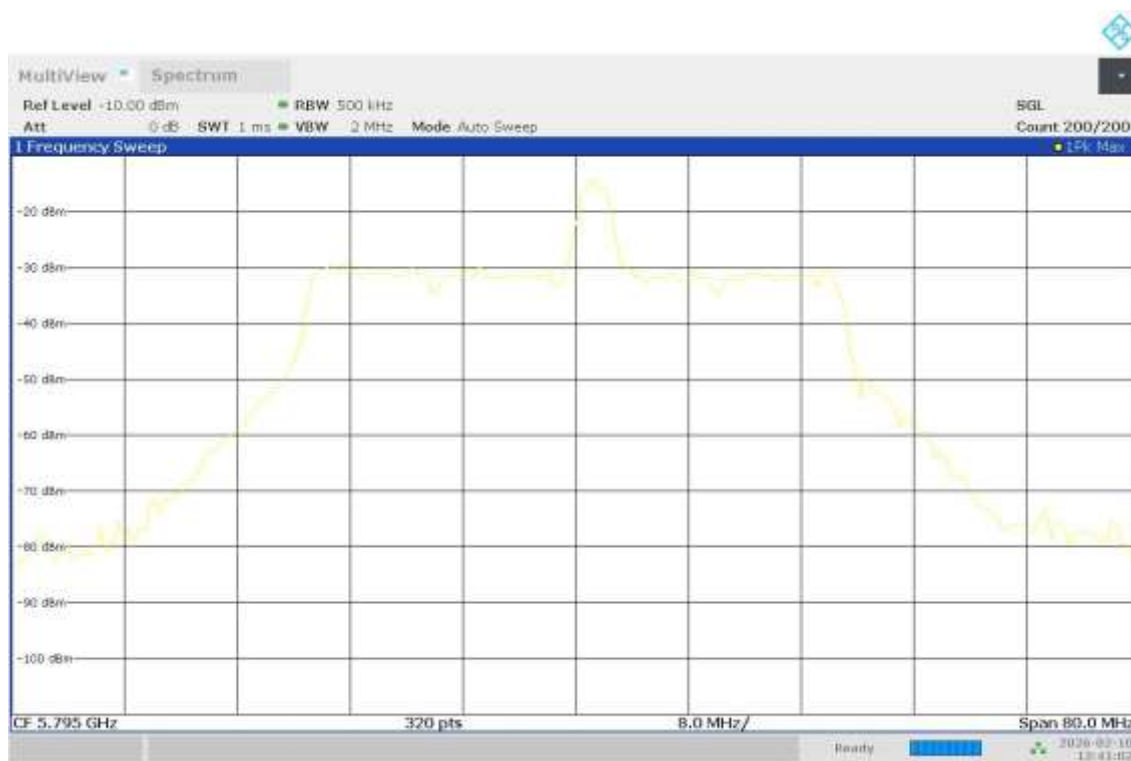
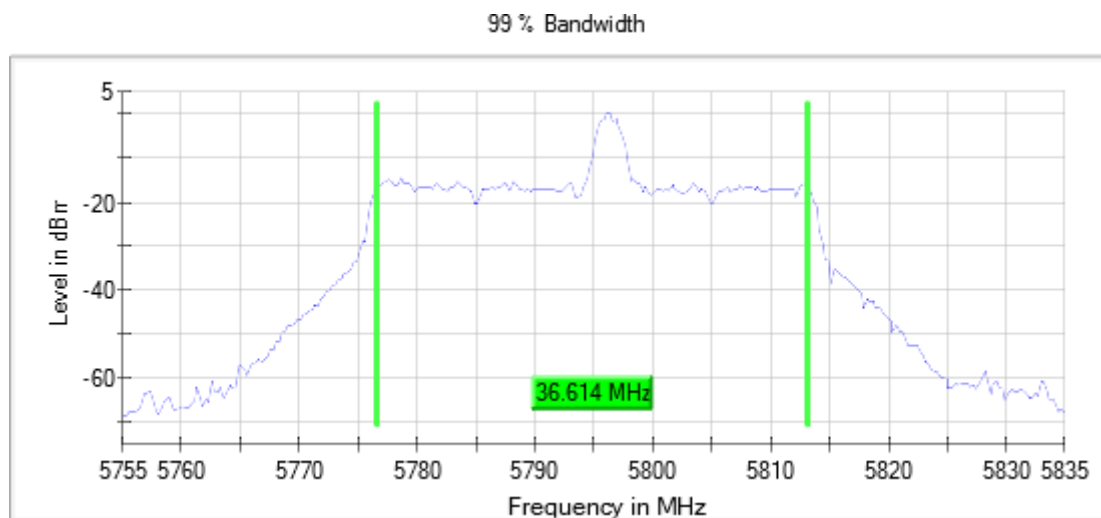
12:33:19 PM 02/10/2026

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

Frequency MHz = 5795.00000

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

Images:



12:41:03 PM 02/10/2026

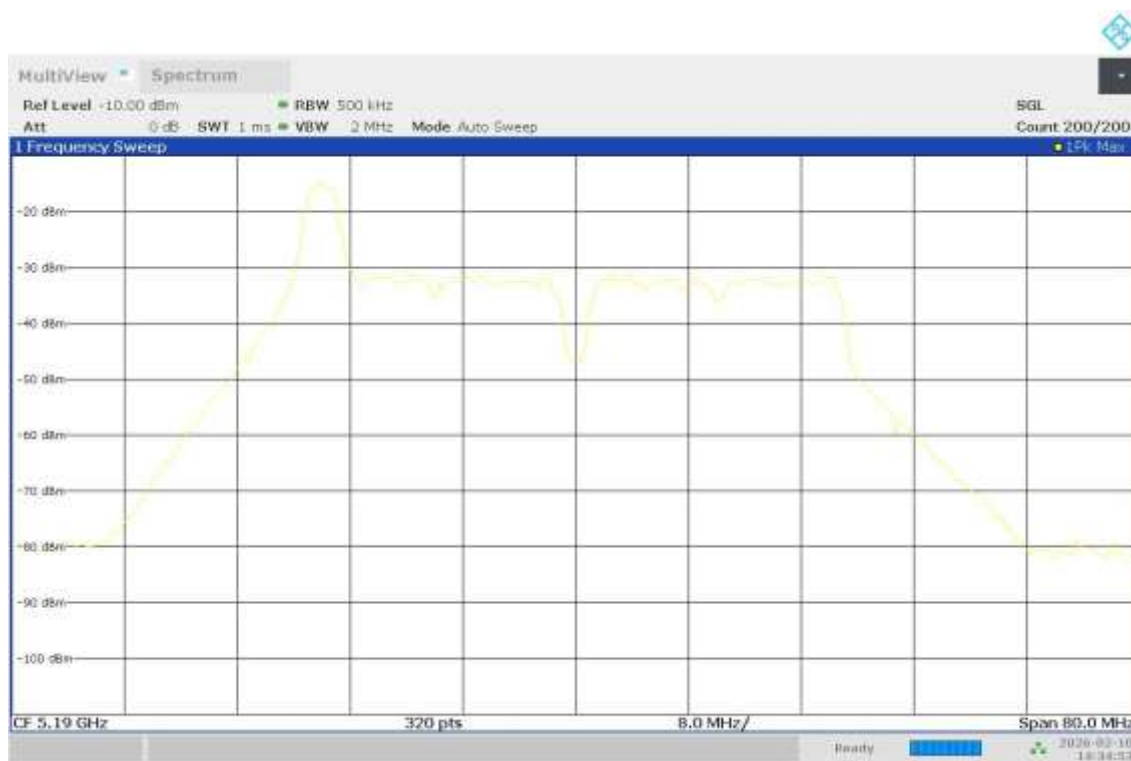
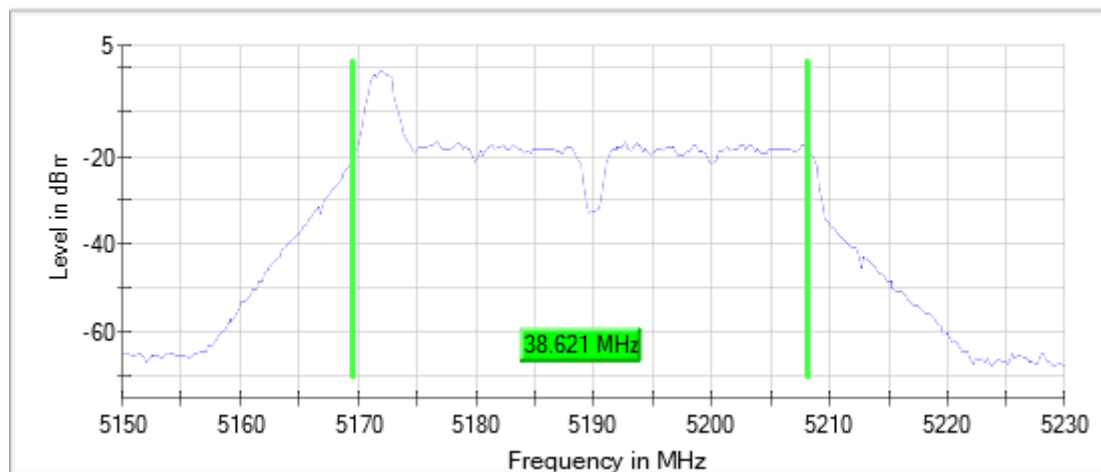
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5190.00000

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

Images:

99 % Bandwidth



02:34:54 PM 02/10/2026

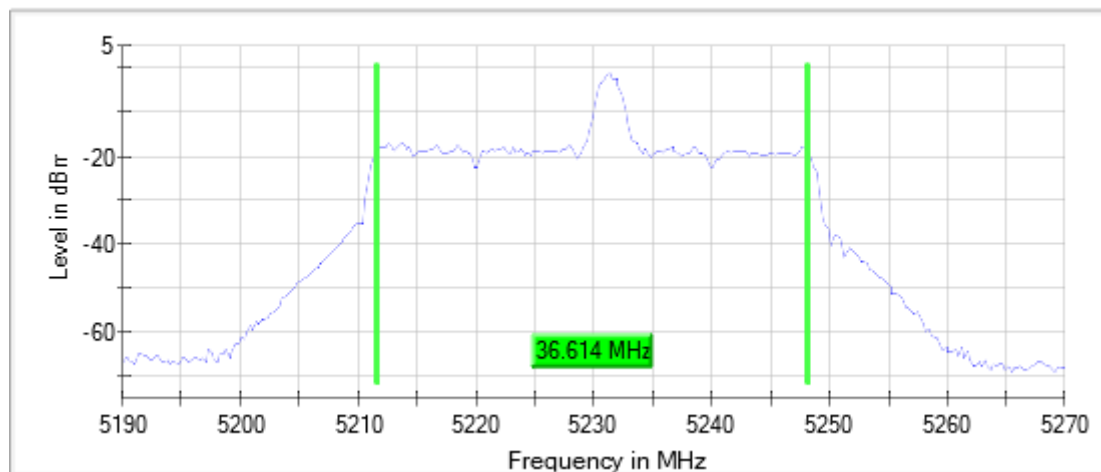
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000

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

Images:

99 % Bandwidth



02:51:03 PM 02/10/2026

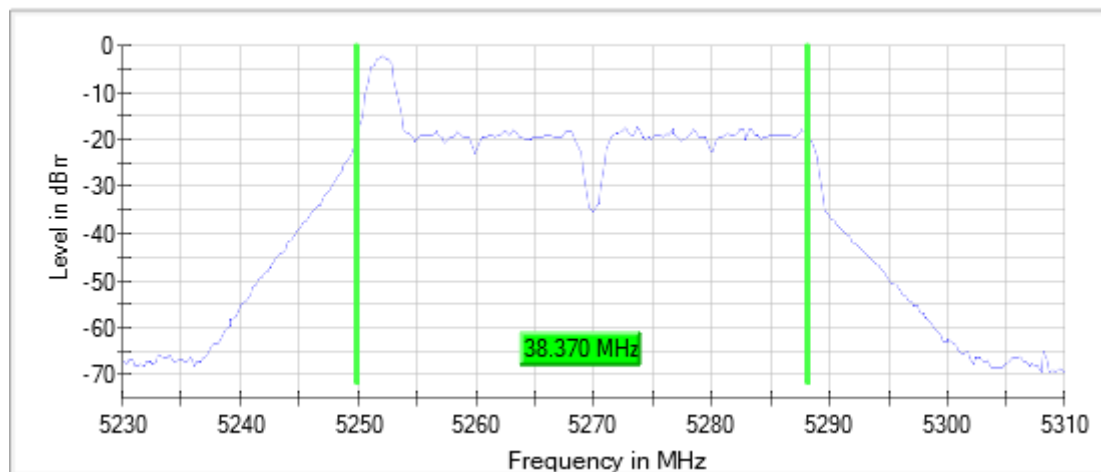
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000

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

Images:

99 % Bandwidth



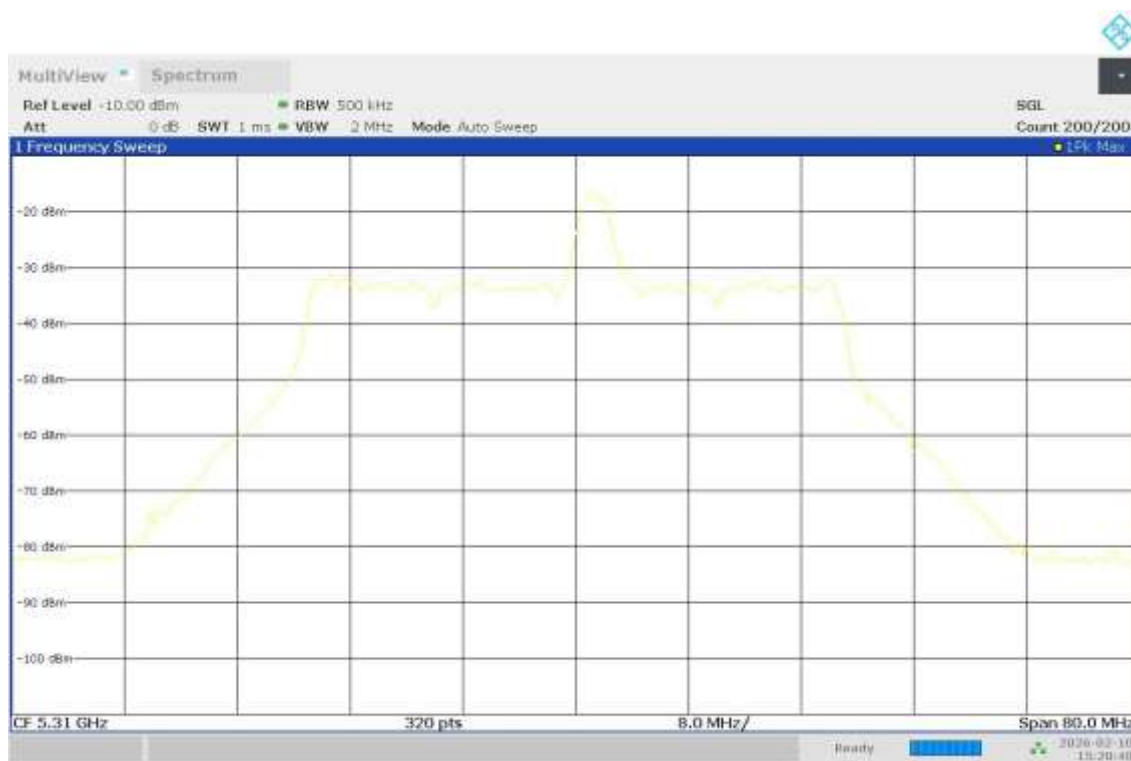
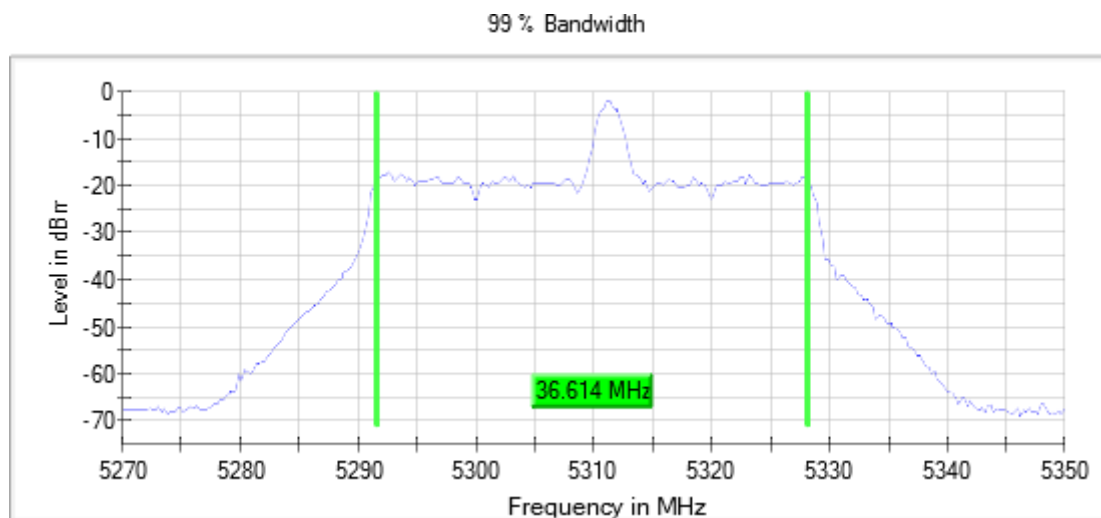
03:04:37 PM 02/10/2026

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

Frequency MHz = 5310.00000

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

Images:



03:20:40 PM 02/10/2026

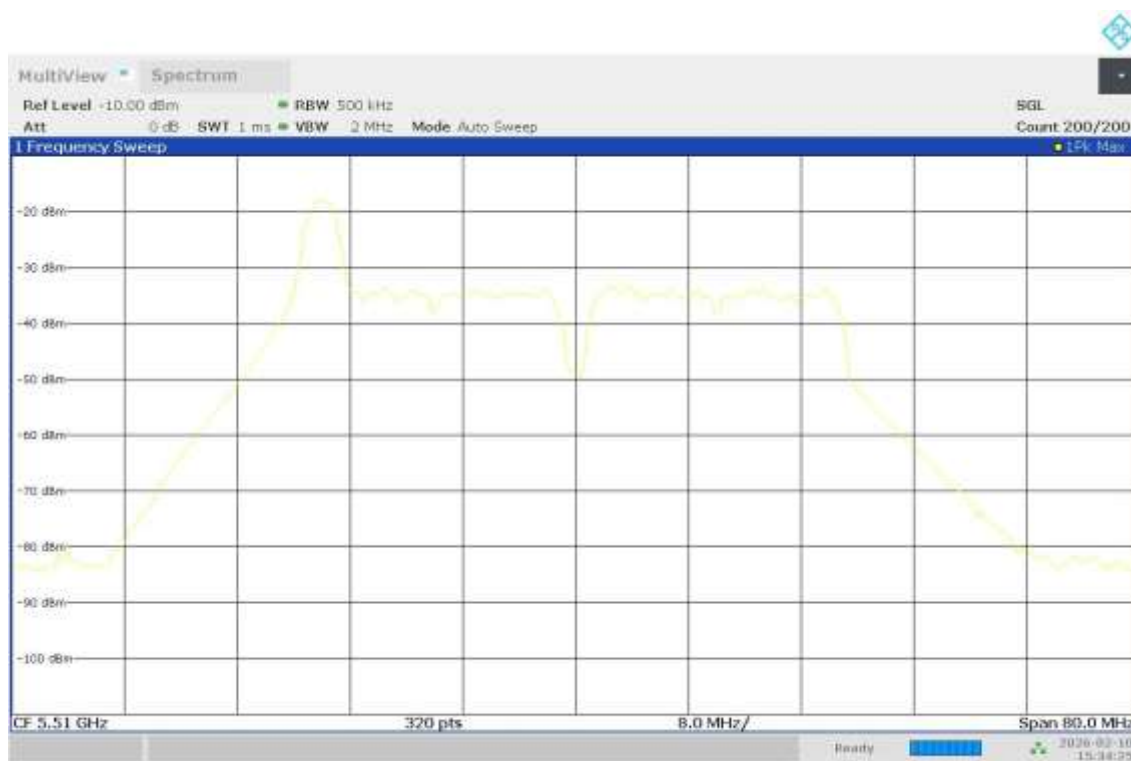
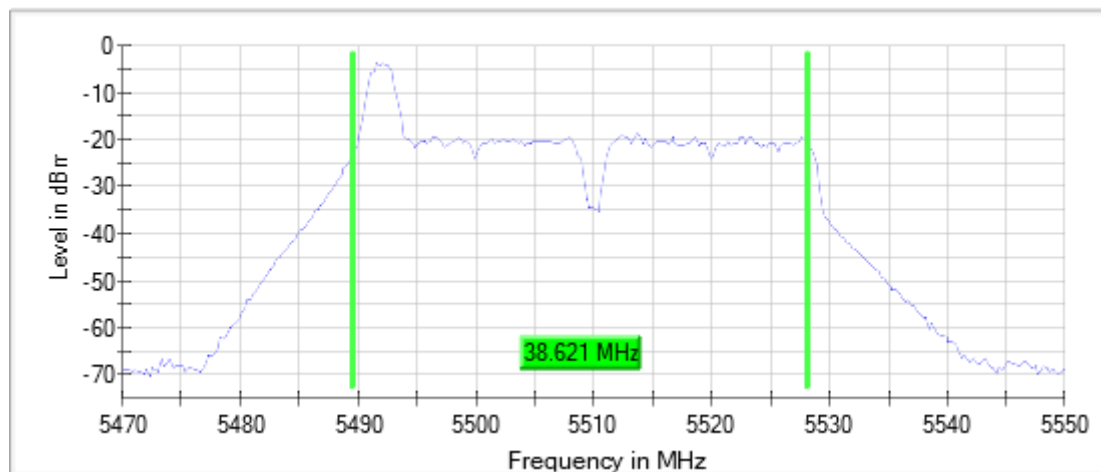
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5510.00000

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

Images:

99 % Bandwidth



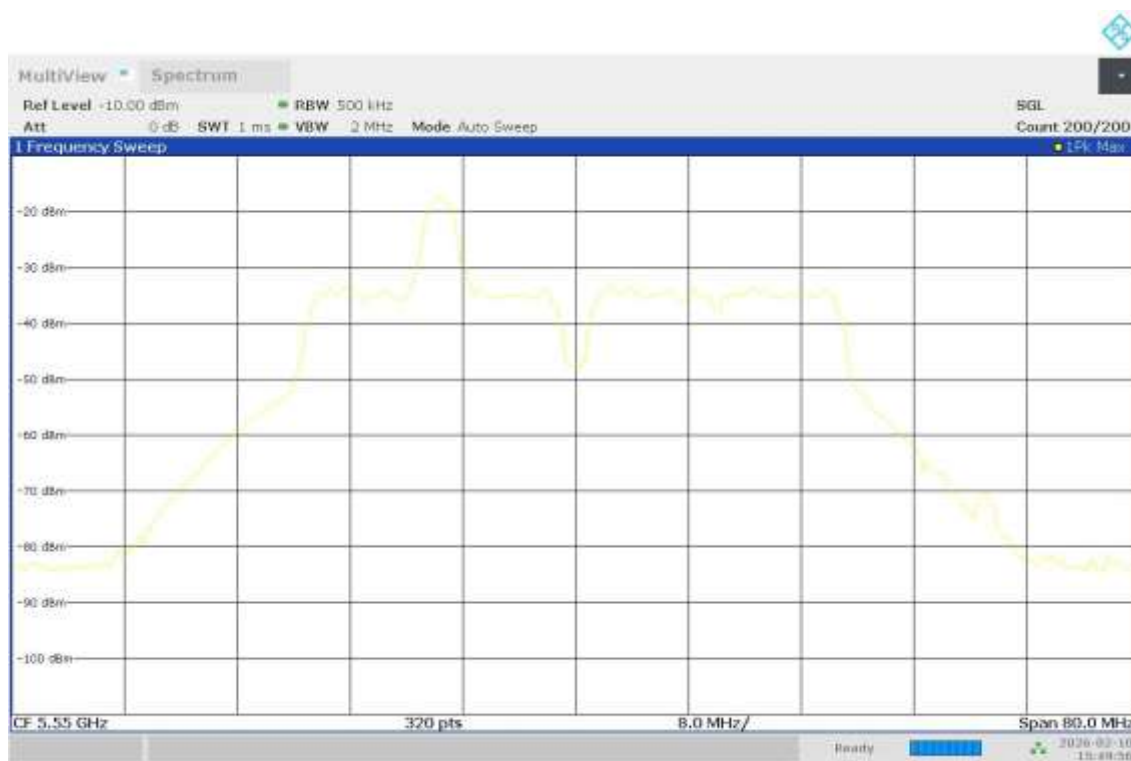
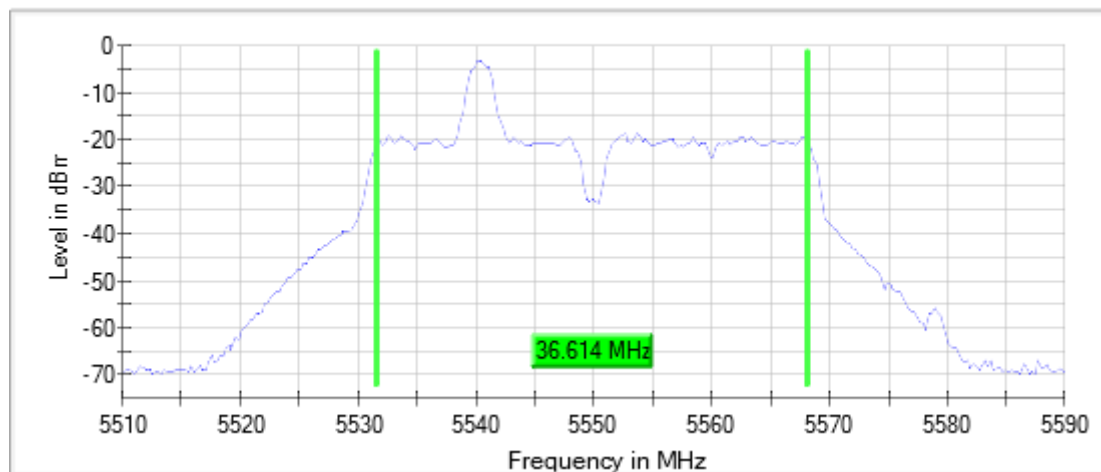
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5550.00000

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

Images:

99 % Bandwidth



03:49:56 PM 02/10/2026

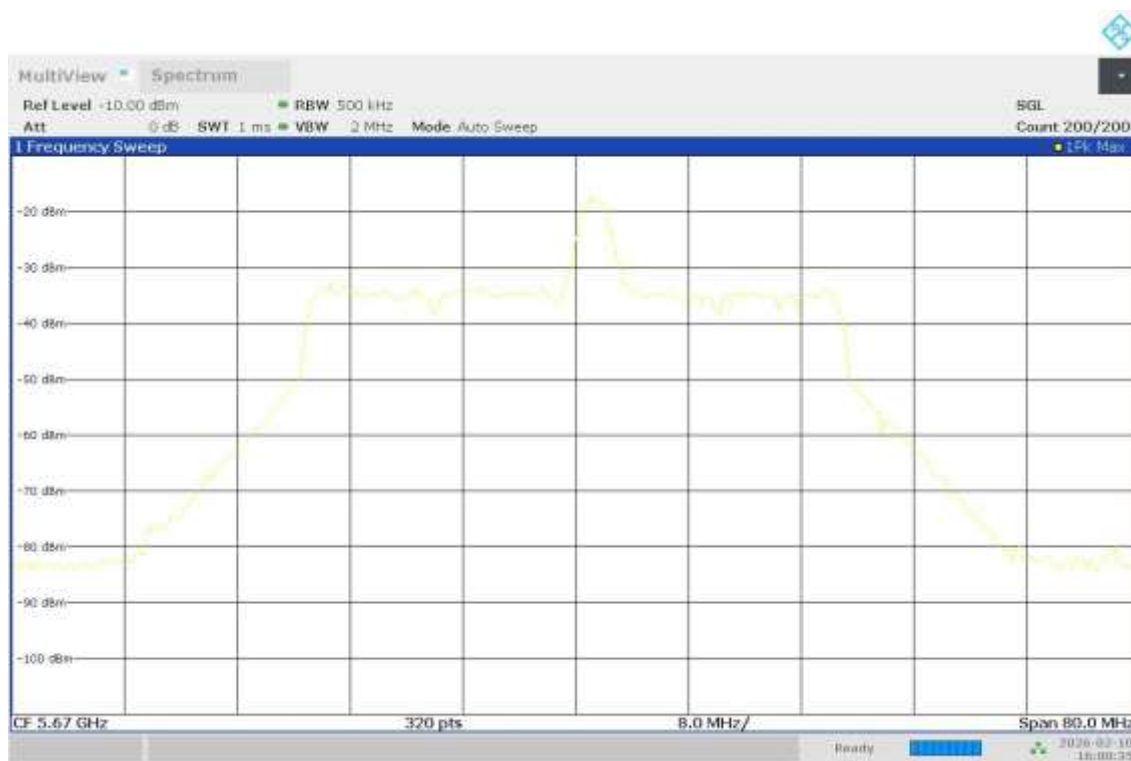
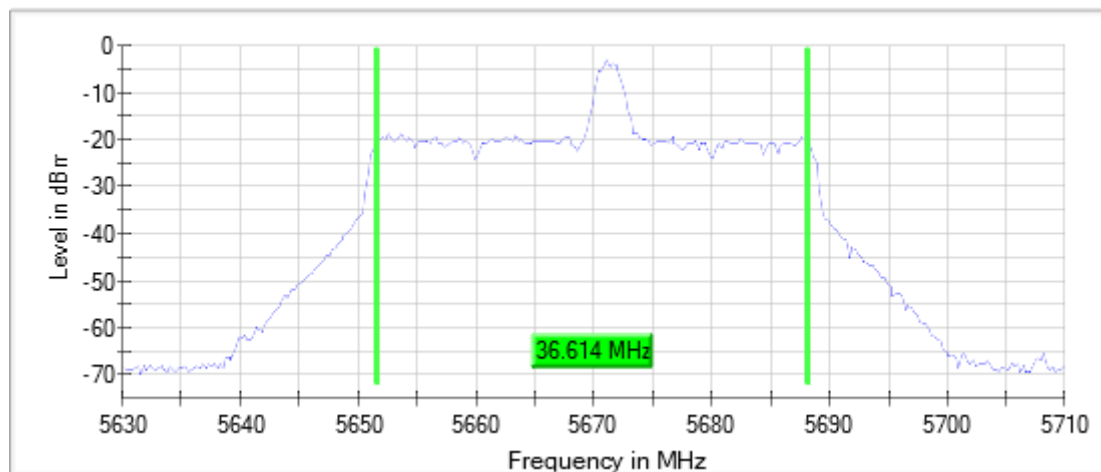
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000

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

Images:

99 % Bandwidth



04:00:36 PM 02/10/2026

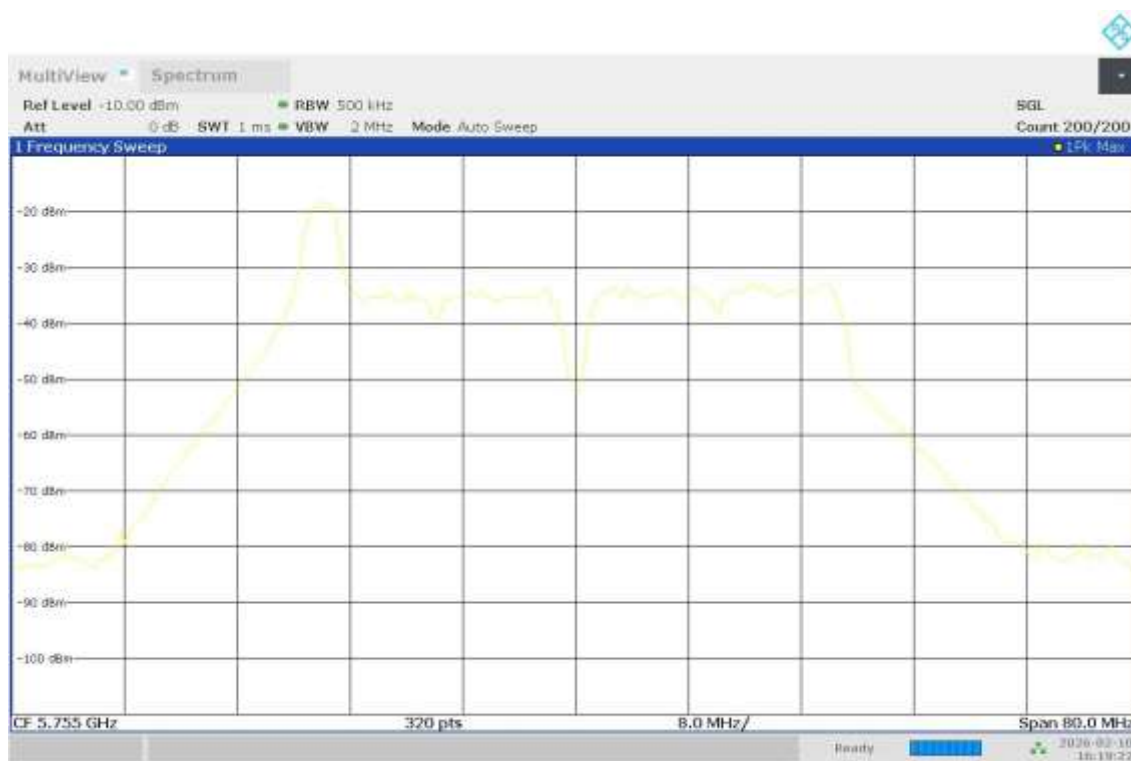
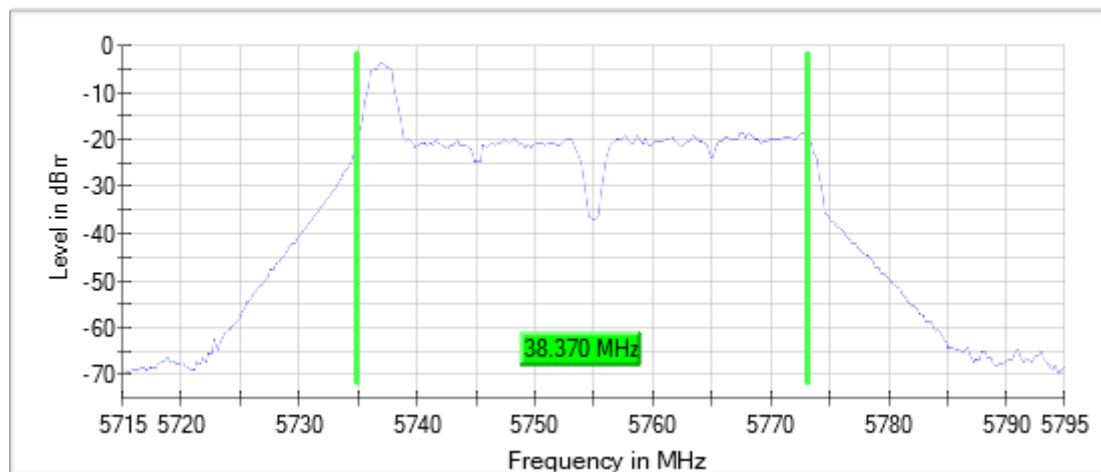
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5755.00000

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

Images:

99 % Bandwidth



04:19:22 PM 02/10/2026

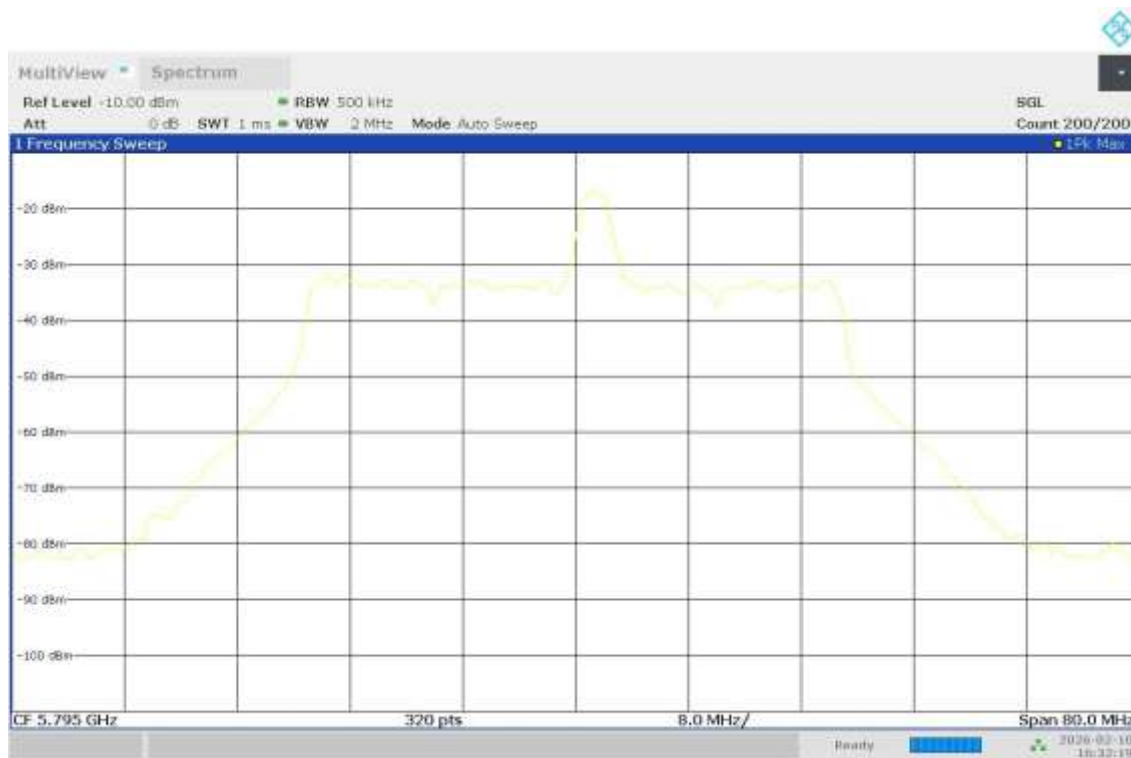
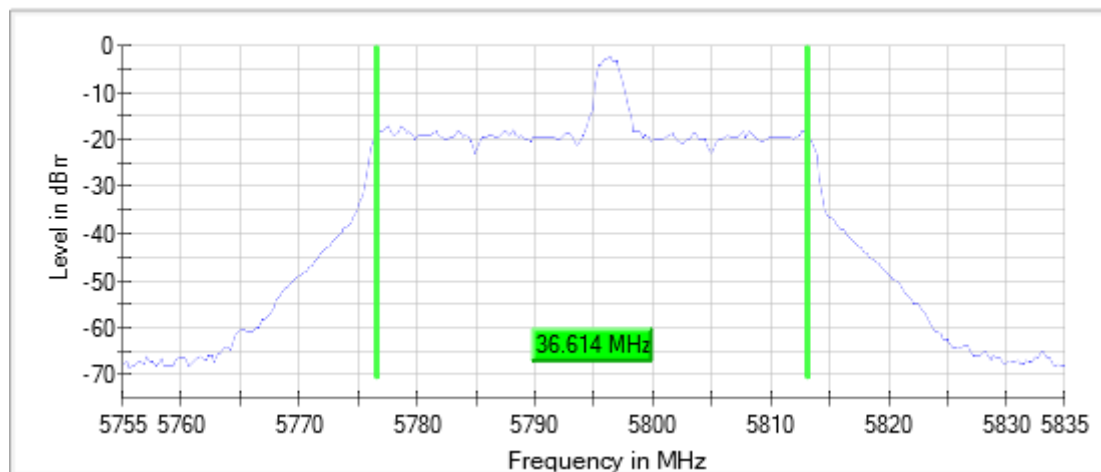
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5795.00000

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

Images:

99 % Bandwidth



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

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5210.00000	78.000
		5290.00000	79.000
		5530.00000	79.000
		5610.00000	75.000
		5660.00000	78.000
		5775.00000	79.000
	1+2	5210.00000	80.000
		5290.00000	79.500
		5530.00000	78.500
		5610.00000	75.000
		5660.00000	76.000
		5775.00000	79.000

Verdict

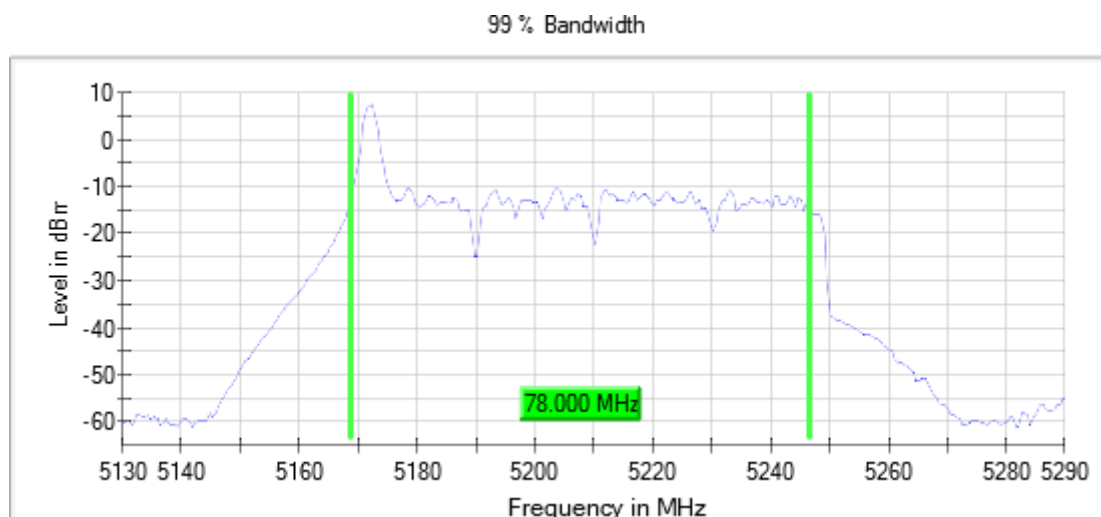
Pass

Attachments

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

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

Images:



Date: 12.FEB.2026 18:13:55

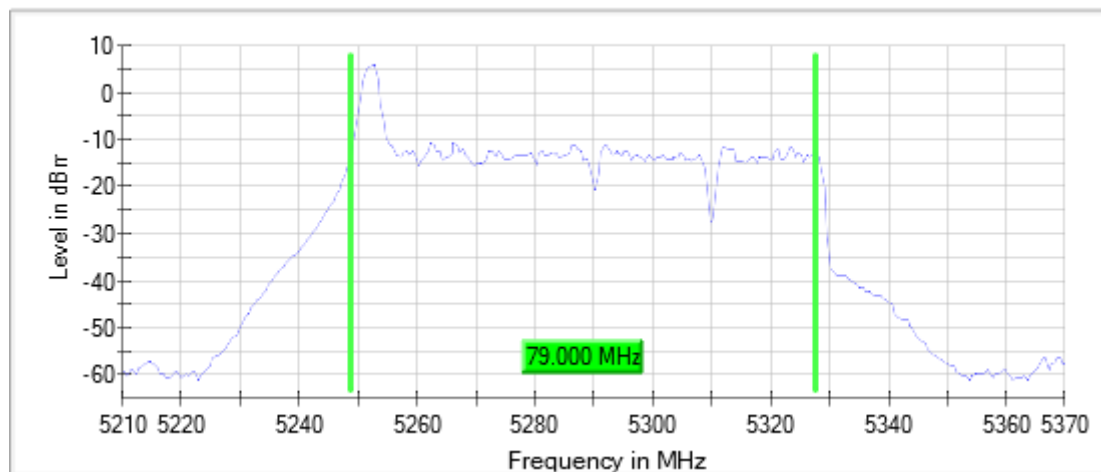
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5290.00000

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

Images:

99 % Bandwidth



Date: 12.FEB.2026 18:37:58

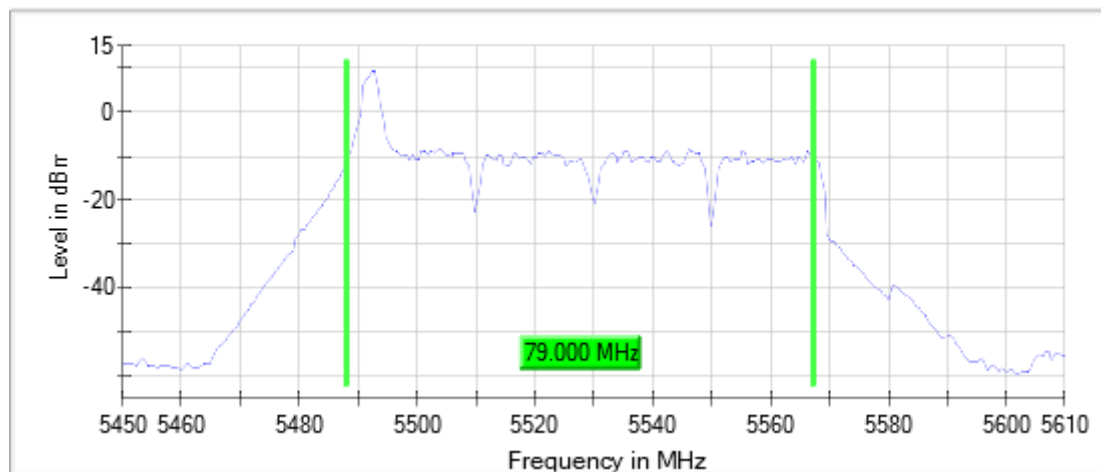
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5530.00000

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

Images:

99 % Bandwidth



Date: 12.FEB.2026 18:59:44

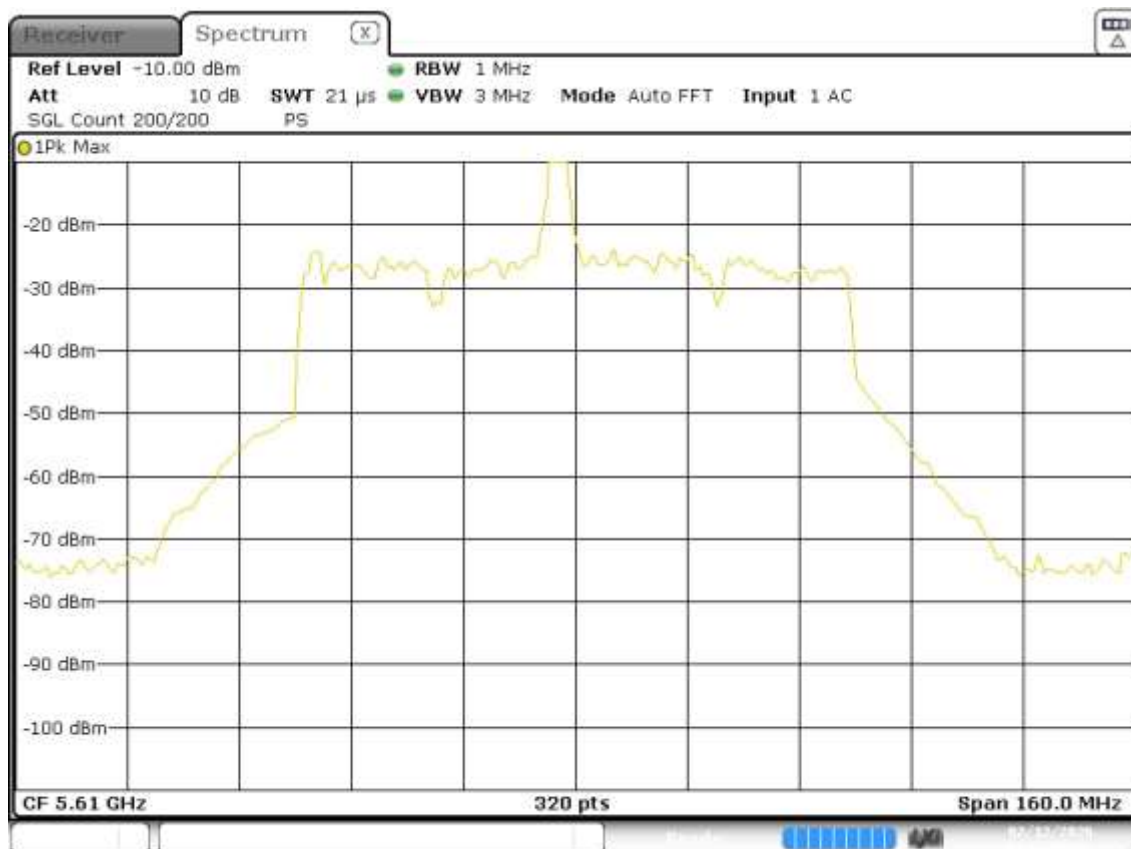
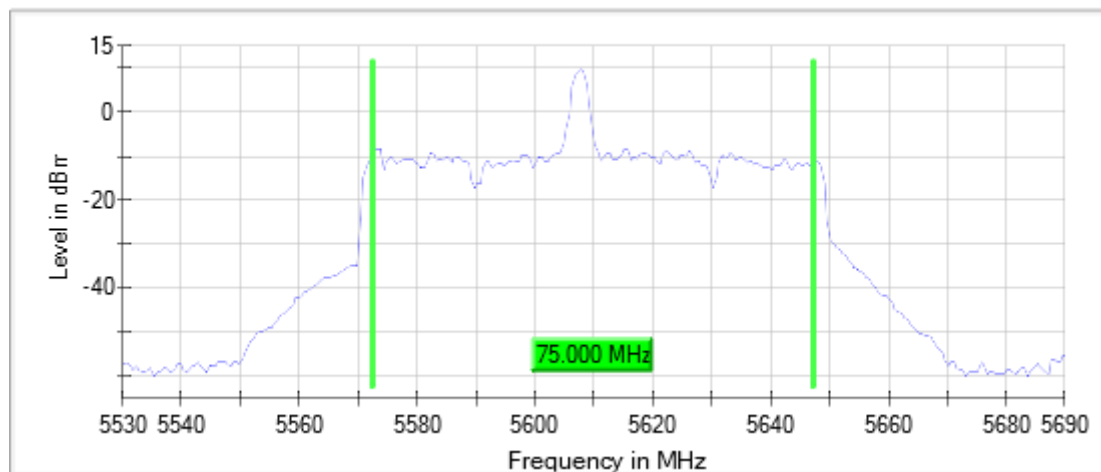
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5610.00000

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

Images:

99 % Bandwidth



Date: 12.FEB.2026 19:07:50

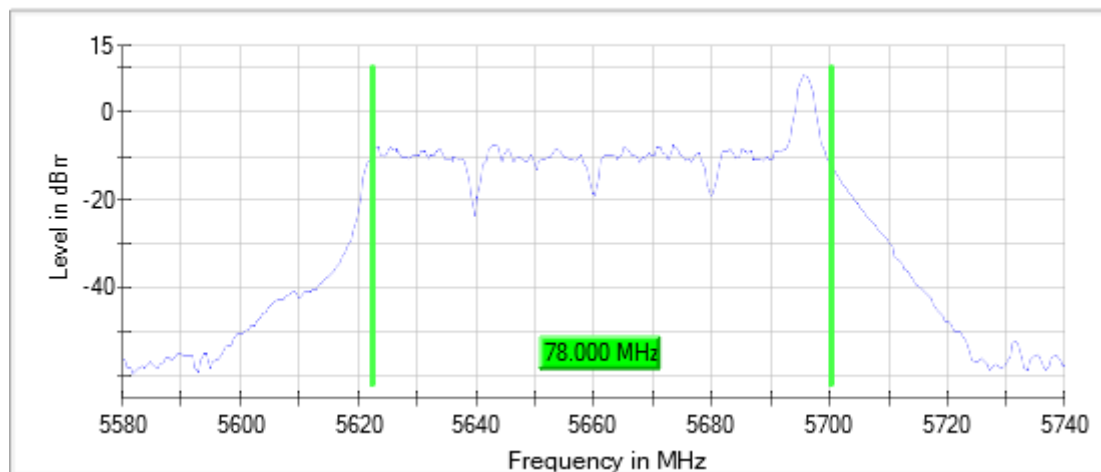
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5660.00000

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

Images:

99 % Bandwidth



Date: 12.FEB.2026 19:18:45

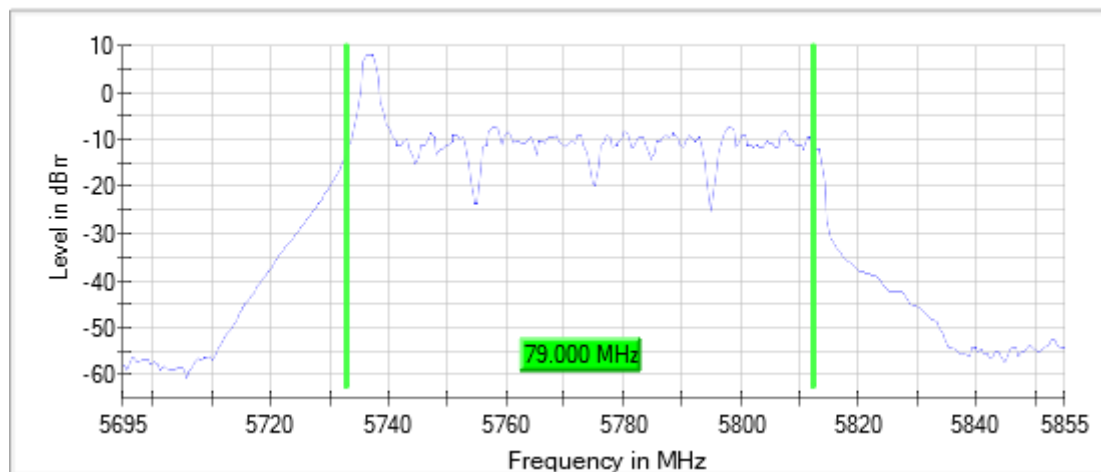
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

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

Images:

99 % Bandwidth

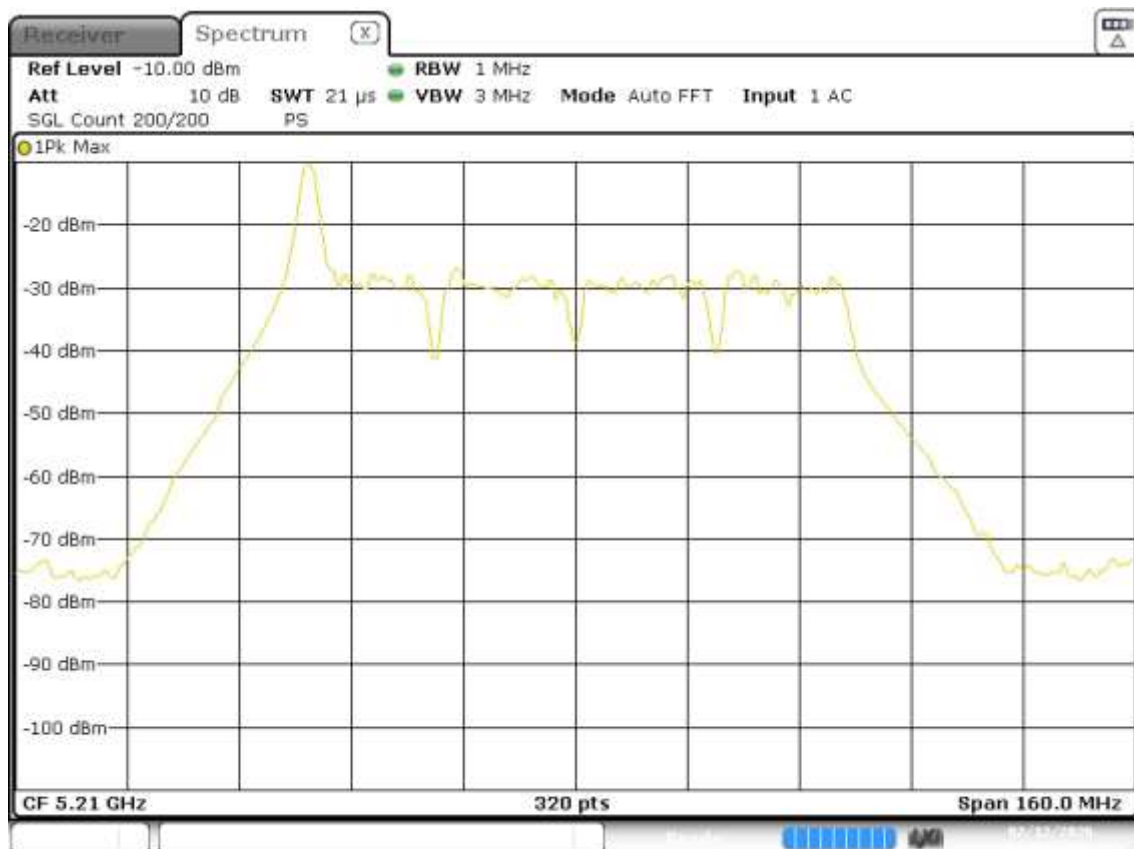
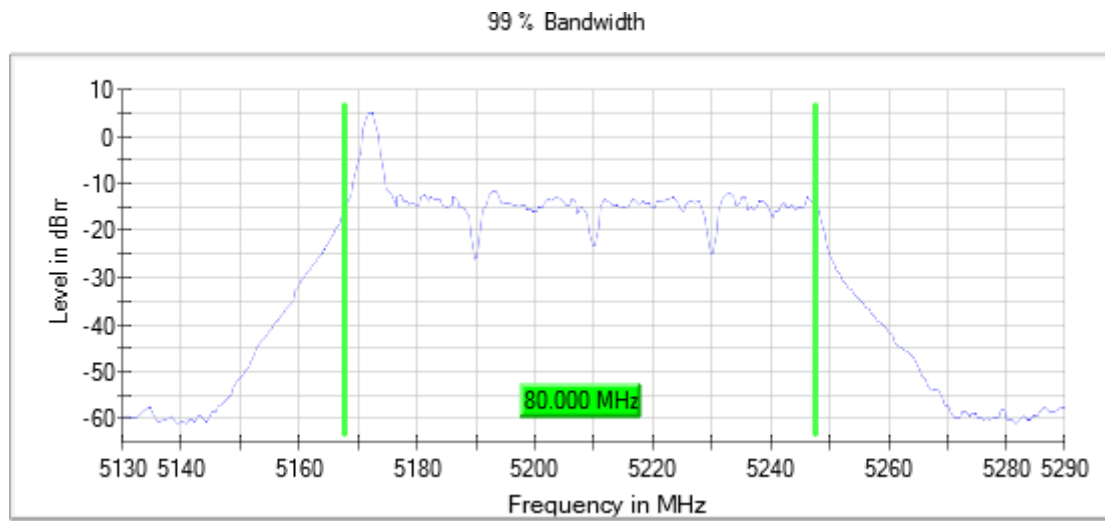


Date: 12.FEB.2026 21:21:34

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

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

Images:



Date: 12.FEB.2026 21:55:22

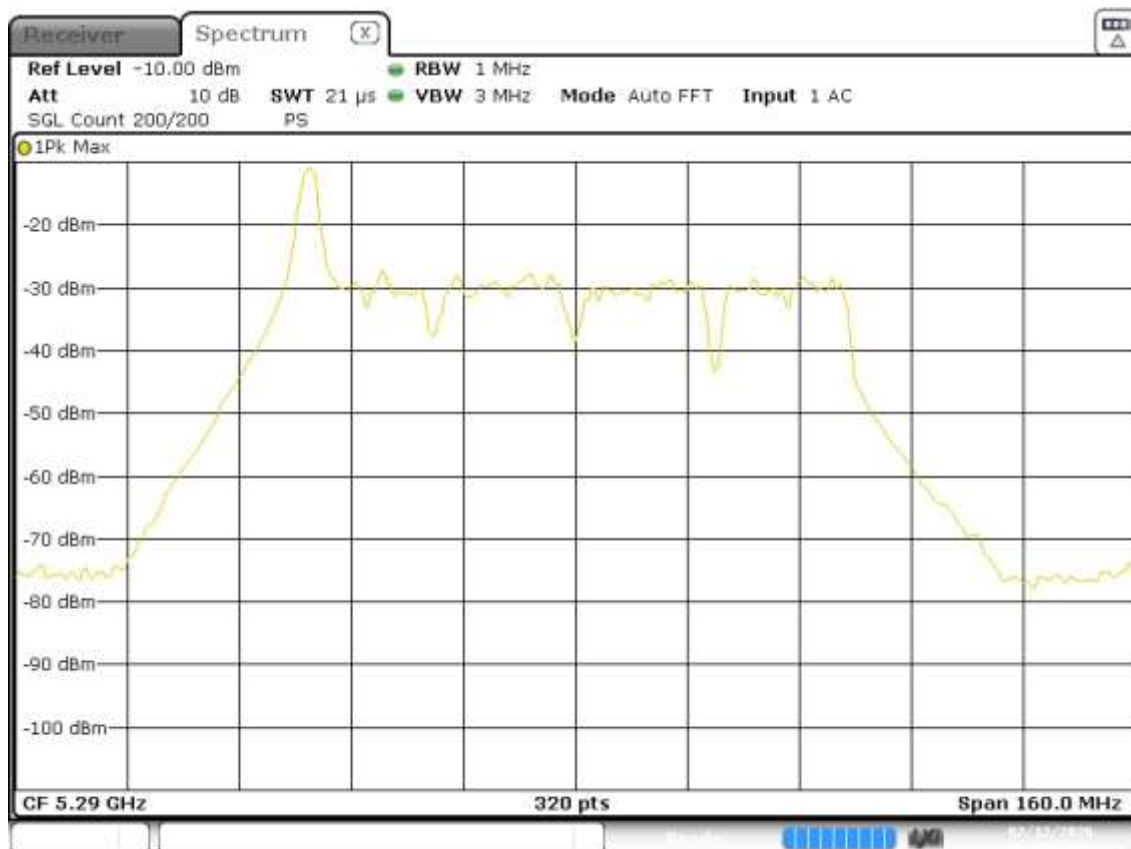
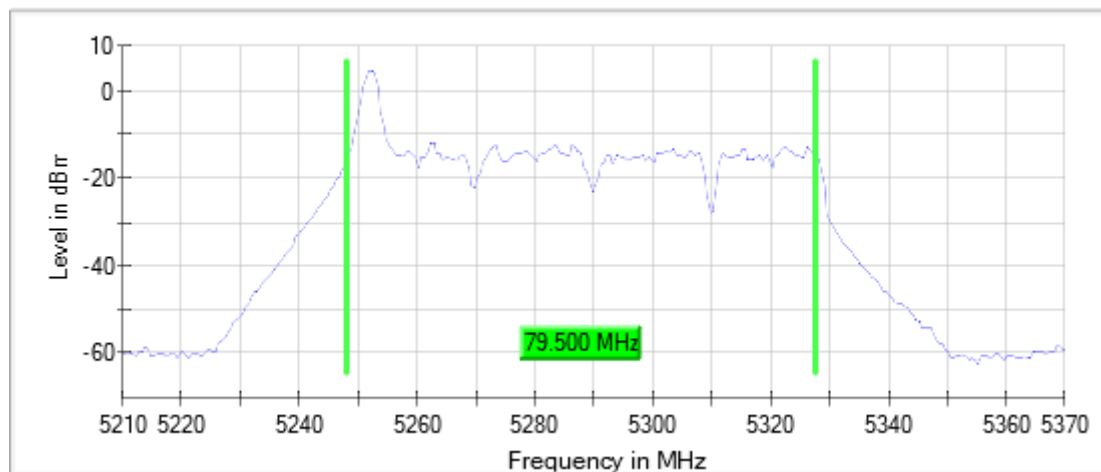
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5290.00000

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

Images:

99 % Bandwidth



Date: 12.FEB.2026 22:20:38

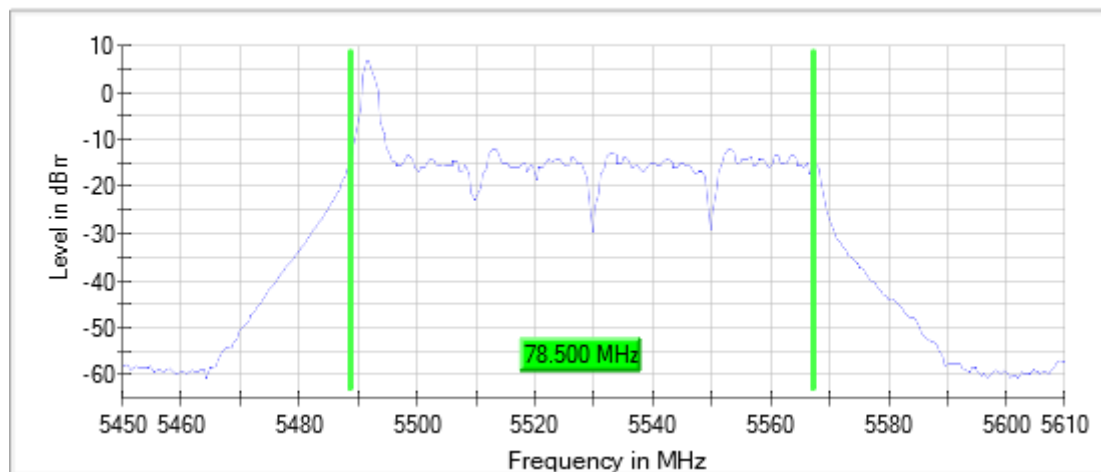
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5530.00000

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

Images:

99 % Bandwidth



Date: 12.FEB.2026 23:34:46

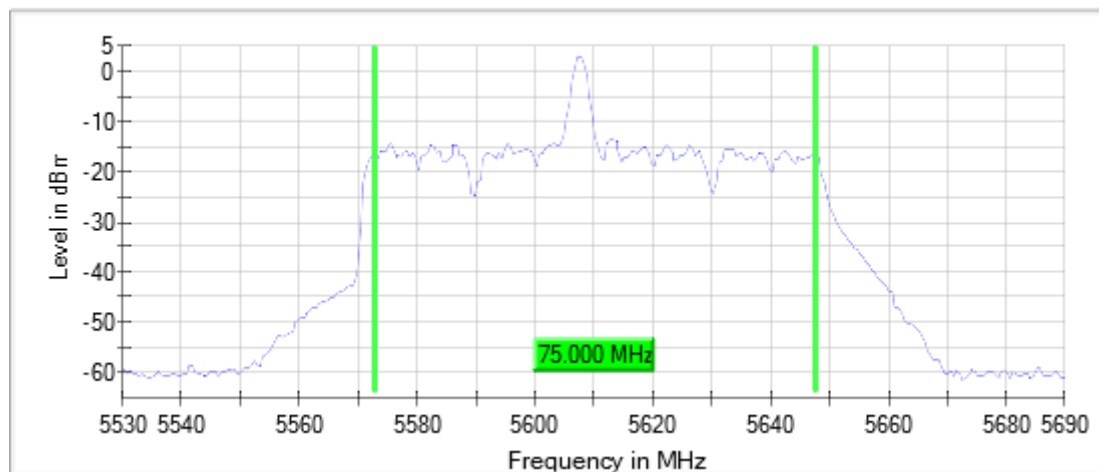
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5610.00000

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

Images:

99 % Bandwidth



Date: 13.FEB.2026 00:13:00

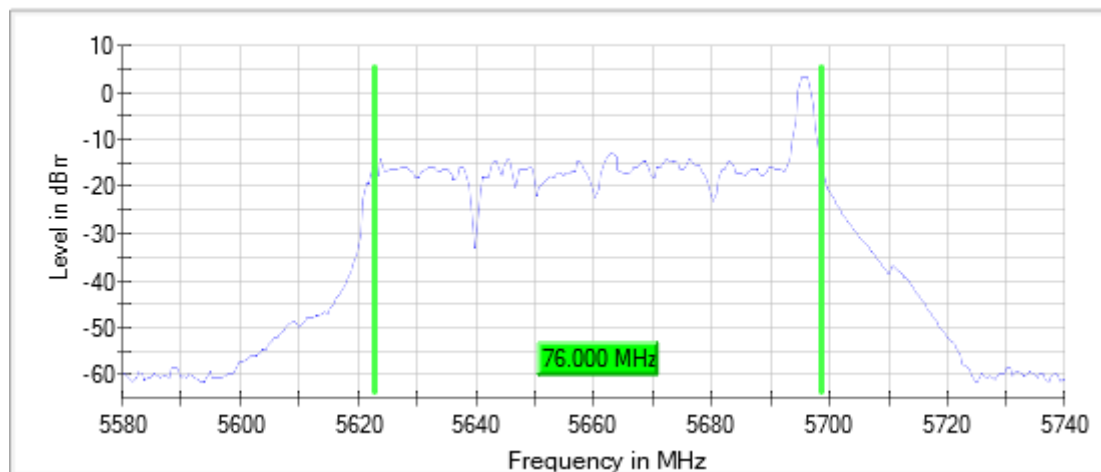
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5660.00000

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

Images:

99 % Bandwidth



Date: 13.FEB.2026 00:57:06

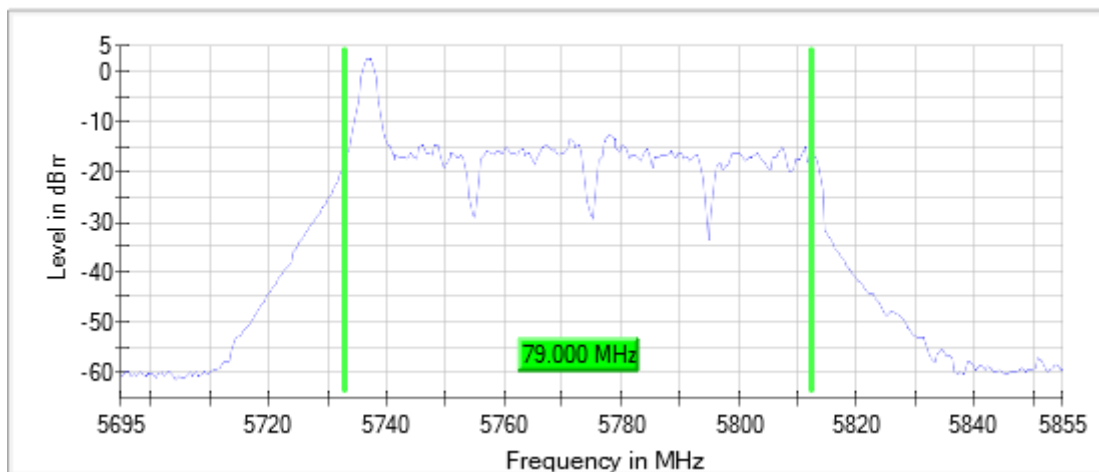
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5775.00000

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

Images:

99 % Bandwidth



Date: 13.FEB.2026 01:22:25

Section 15.407 Subclause 15.403(i) [Ebw] Transmitter 26 dB Emission Bandwidth (EBW)

Limits

USA FCC Part 15.407

FCC 15.403 (Emission bandwidth): For purposes of this subpart the emission bandwidth is determined by measuring the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, that are 26 dB down relative to the maximum level of the modulated carrier.

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

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5180.00000	20.652
		5200.00000	19.048
		5240.00000	20.852
		5260.00000	20.752
		5280.00000	18.847
		5320.00000	20.752
		5500.00000	20.752
		5580.00000	18.947
		5700.00000	20.752
		5745.00000	20.752
		5785.00000	18.947
		5825.00000	20.952
	1+2	5180.00000	20.500
		5200.00000	18.900
		5240.00000	20.600
		5260.00000	20.700
		5280.00000	19.200
		5320.00000	20.500
		5500.00000	20.700
		5580.00000	19.000
		5700.00000	20.900
		5745.00000	20.600
		5785.00000	19.100
		5825.00000	20.300

Verdict

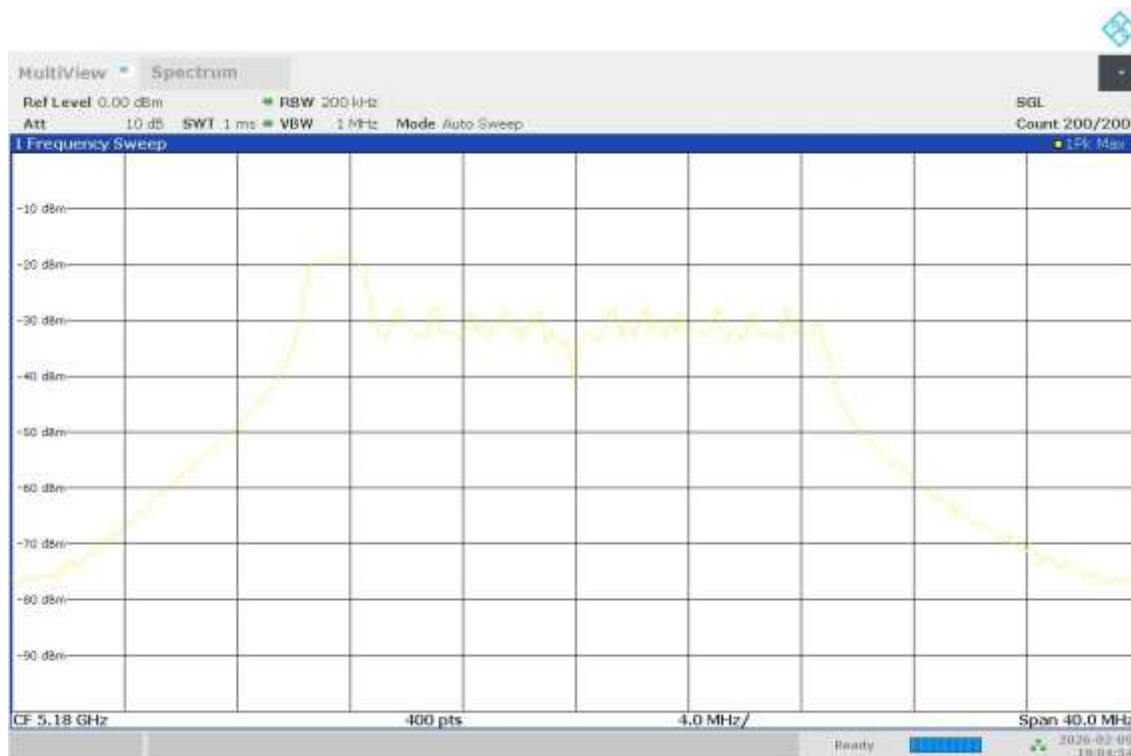
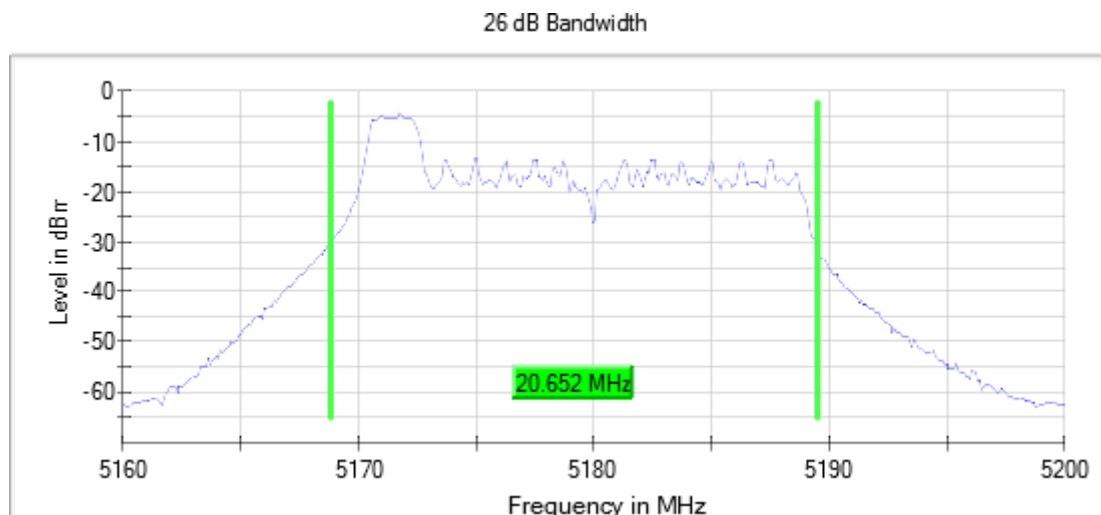
Pass

Attachments

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

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

Images:



07:04:54 PM 02/09/2026

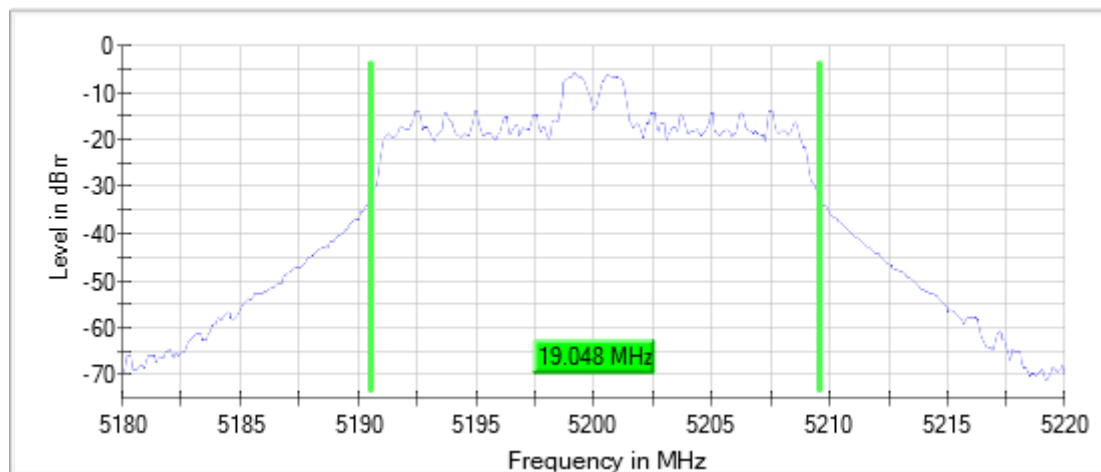
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

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

Images:

26 dB Bandwidth



07:12:55 PM 02/09/2026

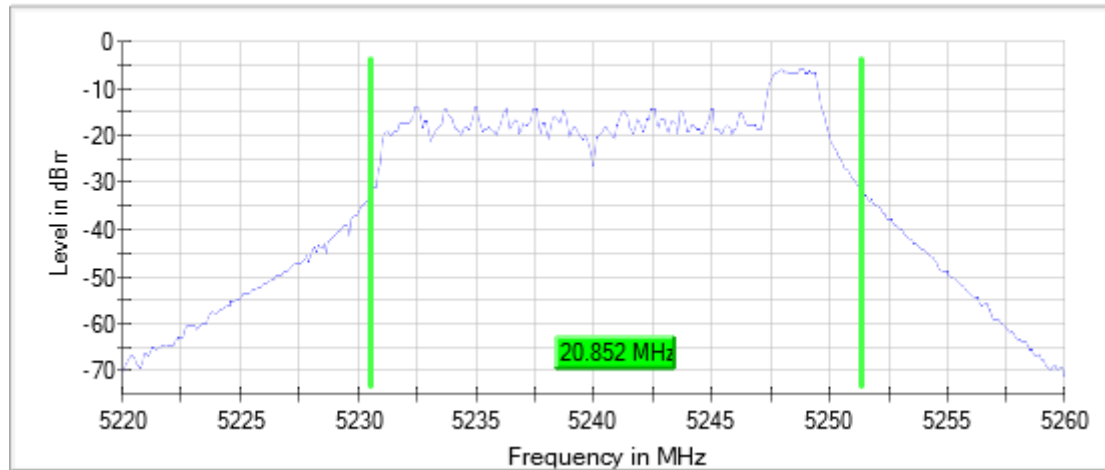
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

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

Images:

26 dB Bandwidth



07:19:12 PM 02/09/2026

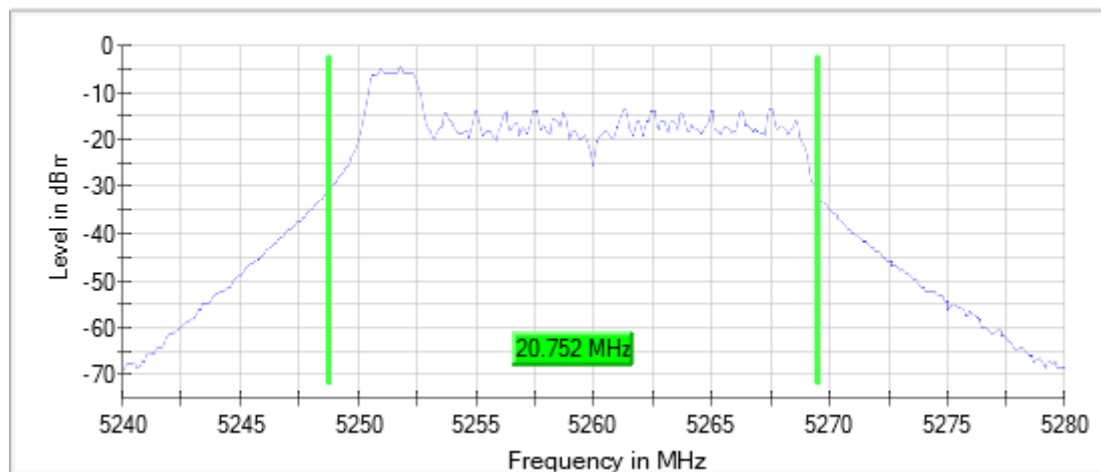
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5260.00000

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

Images:

26 dB Bandwidth



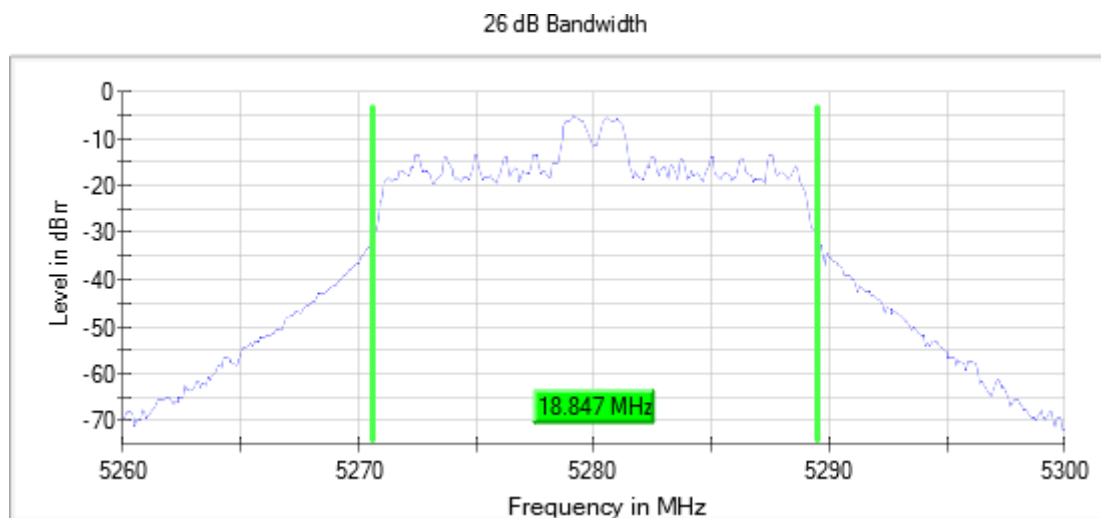
07:25:56 PM 02/09/2026

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

Frequency MHz = 5280.00000

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

Images:



07:34:32 PM 02/09/2026

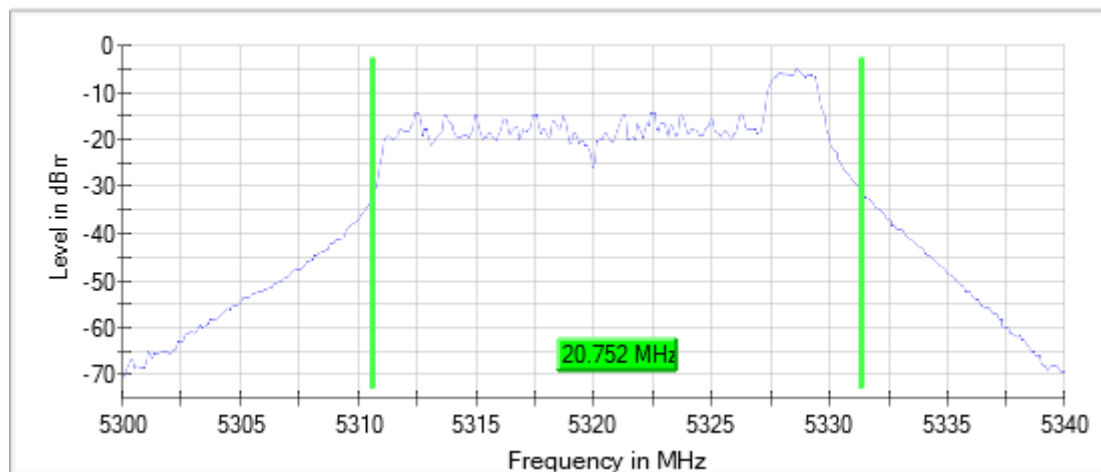
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000

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

Images:

26 dB Bandwidth



07:39:53 PM 02/09/2026

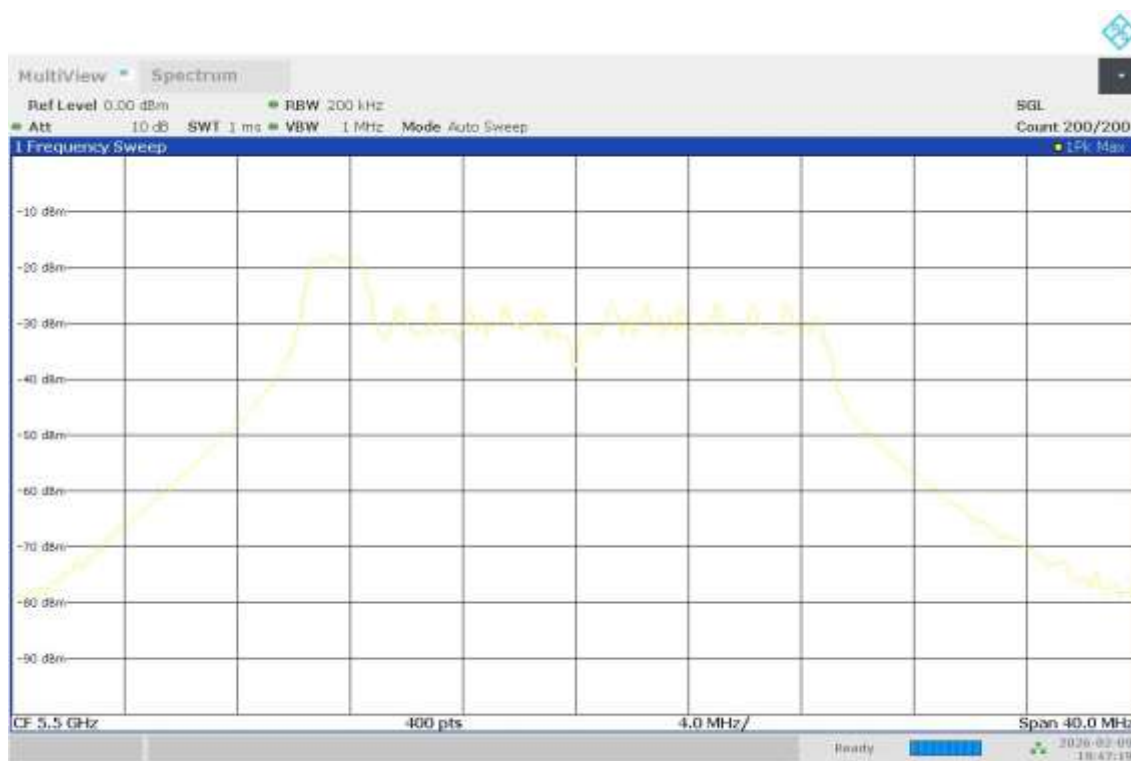
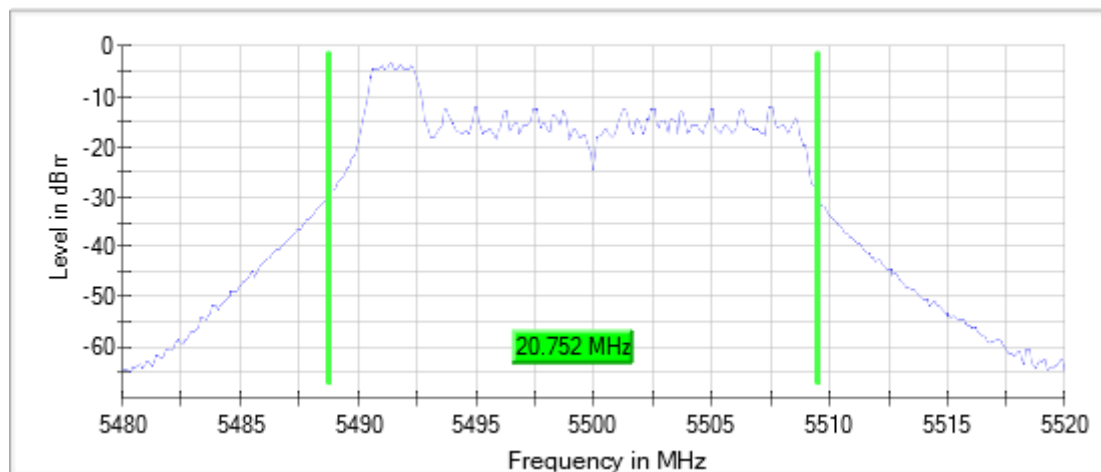
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5500.00000

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

Images:

26 dB Bandwidth

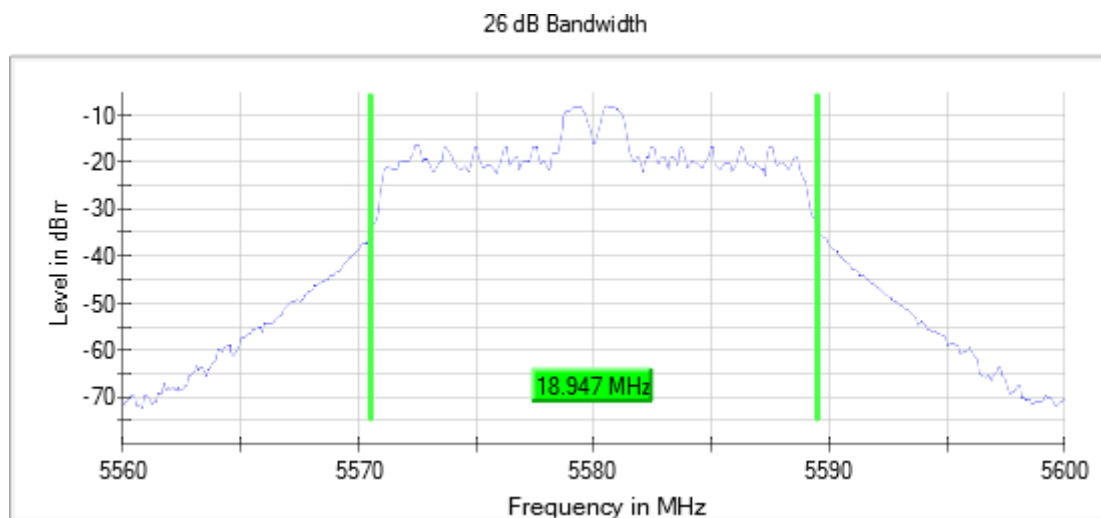


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5580.00000

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

Images:



07:55:02 PM 02/09/2026

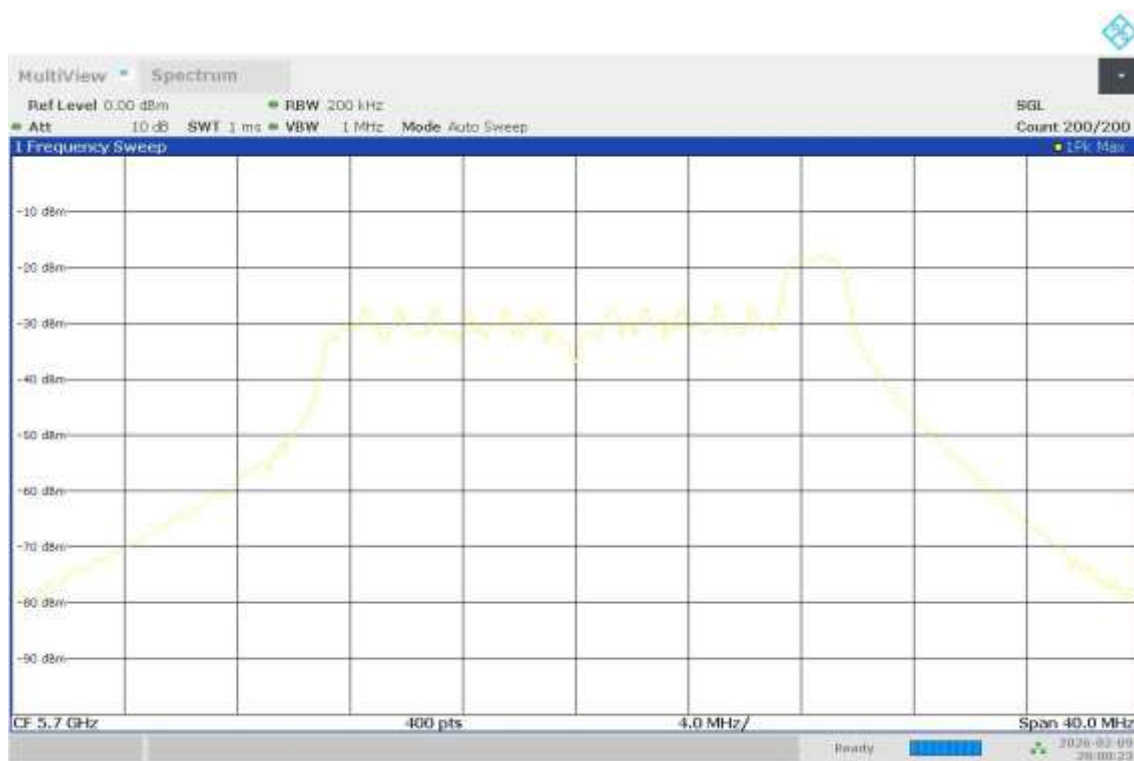
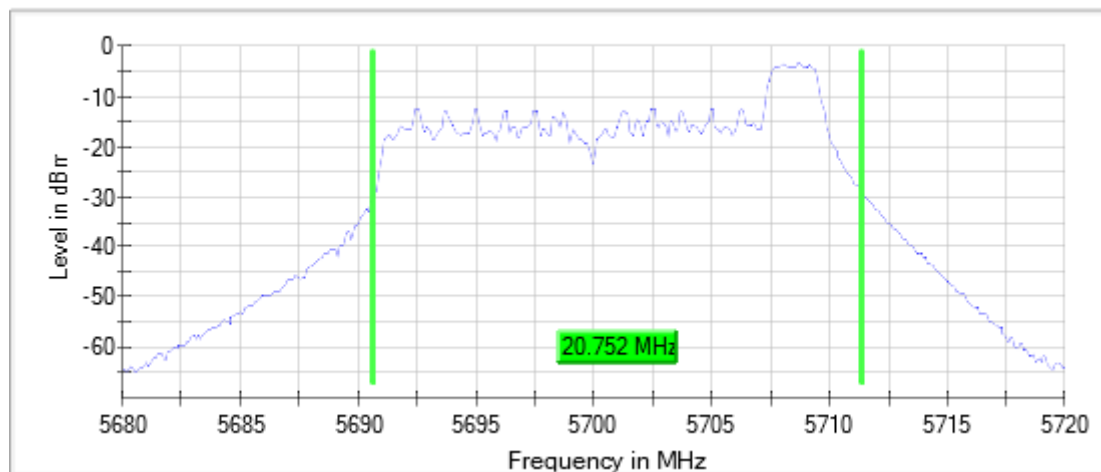
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000

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

Images:

26 dB Bandwidth



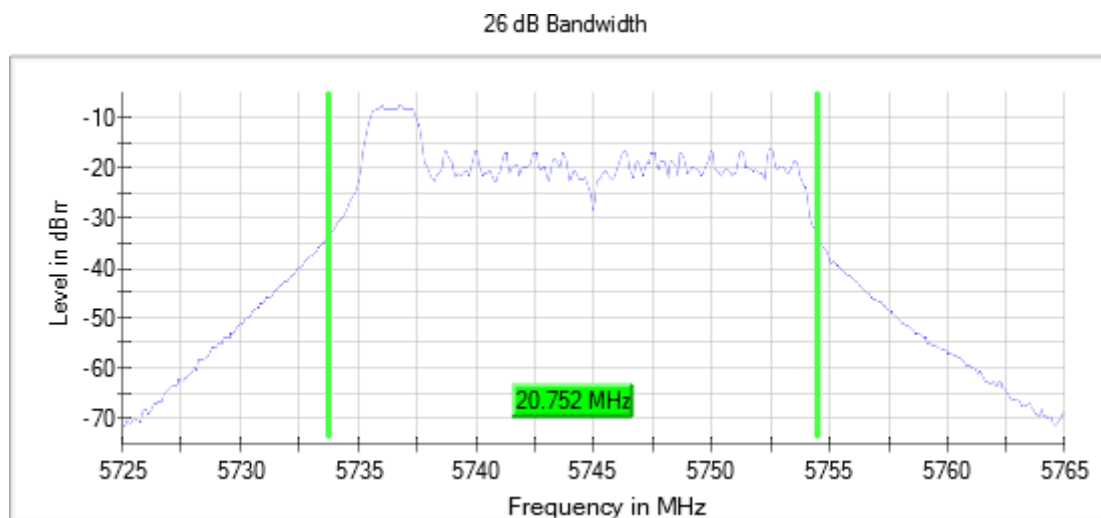
08:00:24 PM 02/09/2026

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

Frequency MHz = 5745.00000

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

Images:



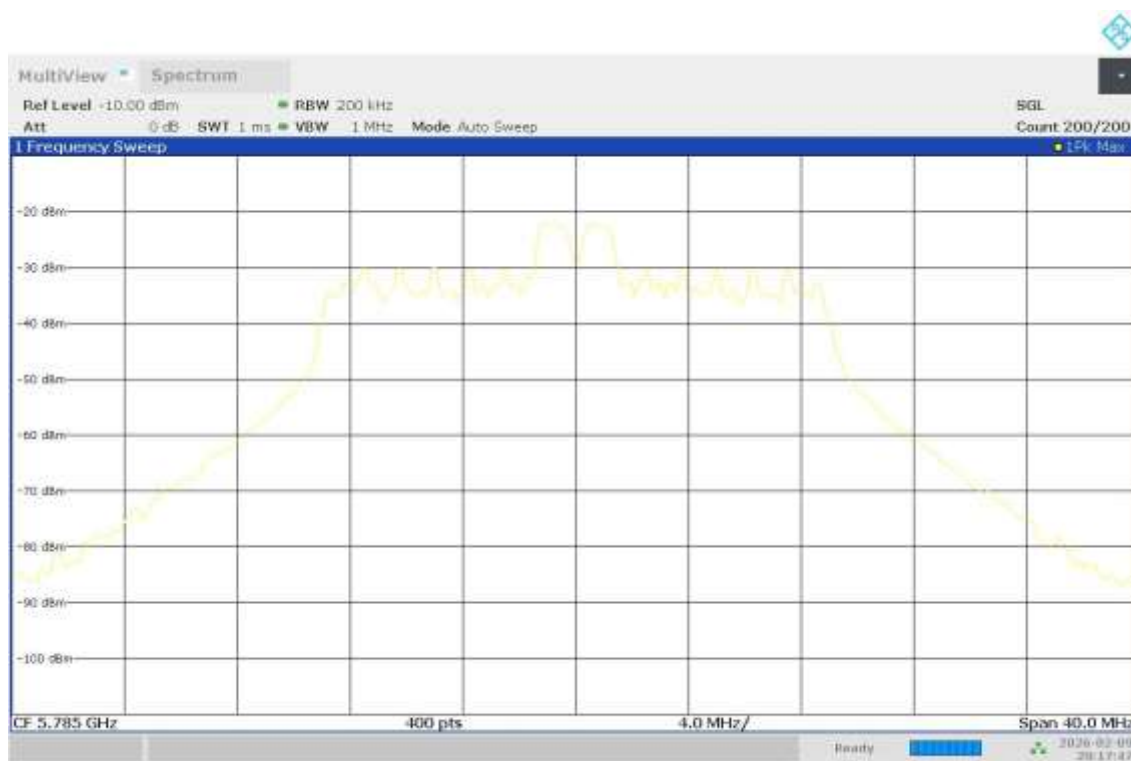
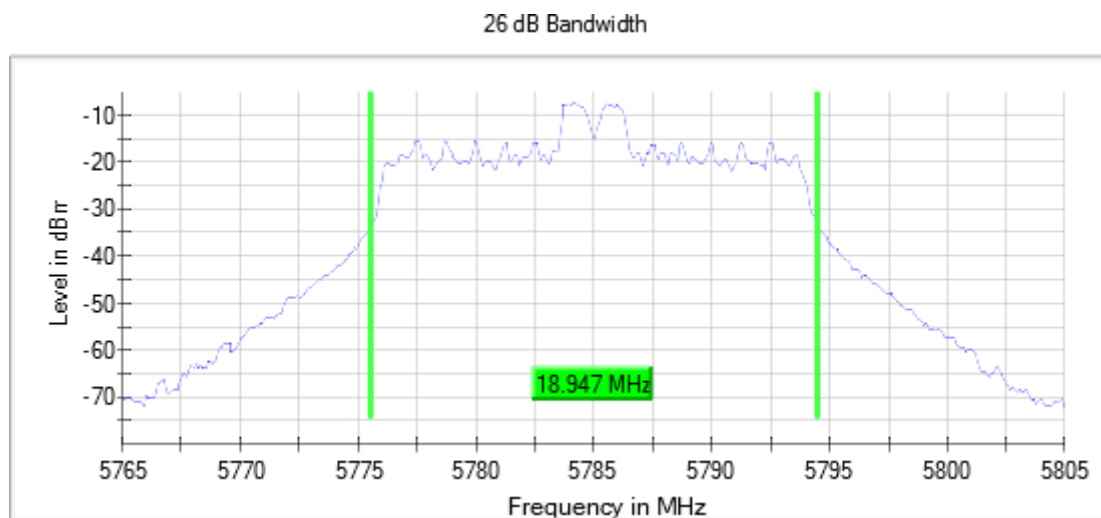
08:09:47 PM 02/09/2026

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

Frequency MHz = 5785.00000

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

Images:



08:17:47 PM 02/09/2026

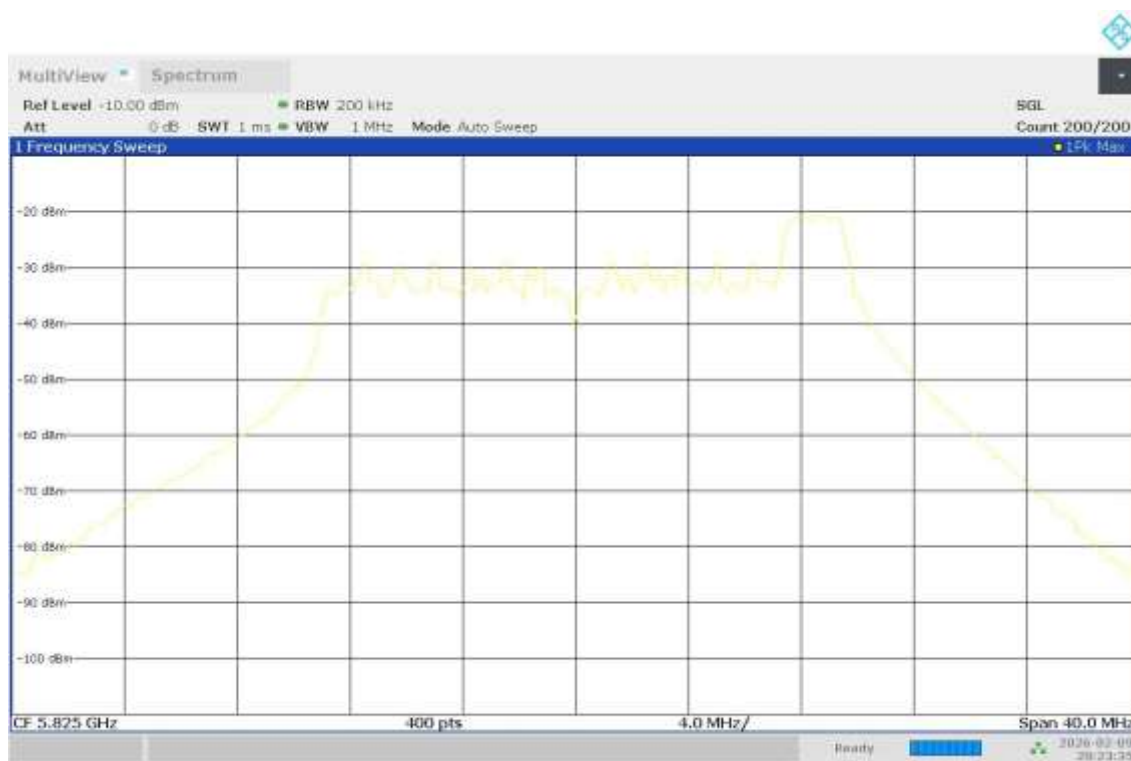
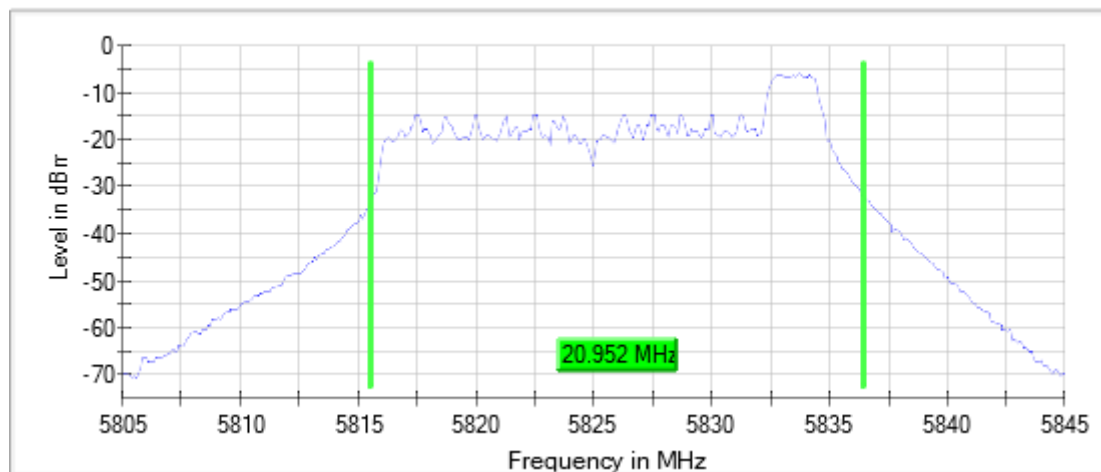
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

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

Images:

26 dB Bandwidth



08:23:35 PM 02/09/2026

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

Frequency MHz = 5180.00000

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

Images:

26 dB Bandwidth



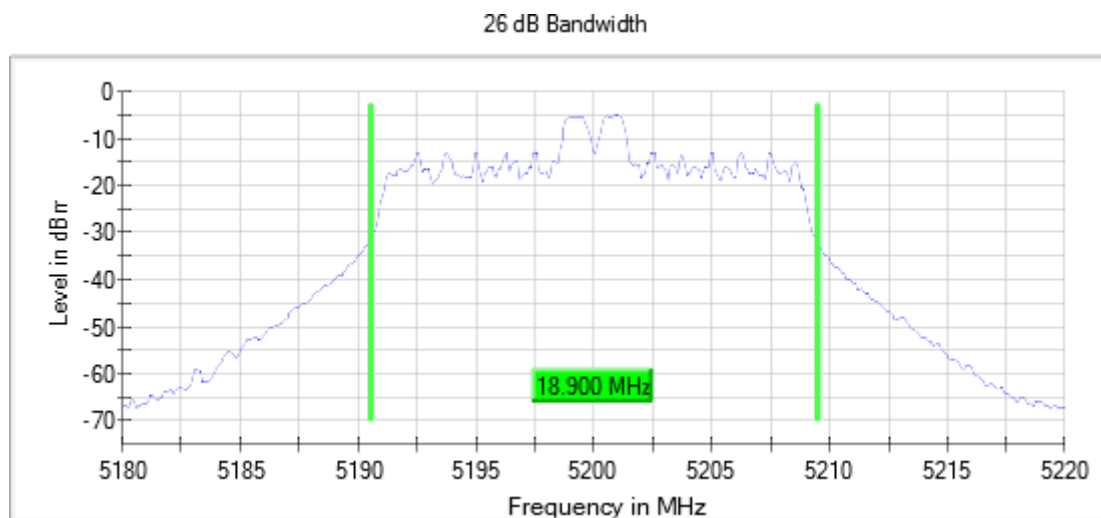
Date: 10.FEB.2026 10:38:18

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

Frequency MHz = 5200.00000

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

Images:



Date: 10.FEB.2026 10:57:06

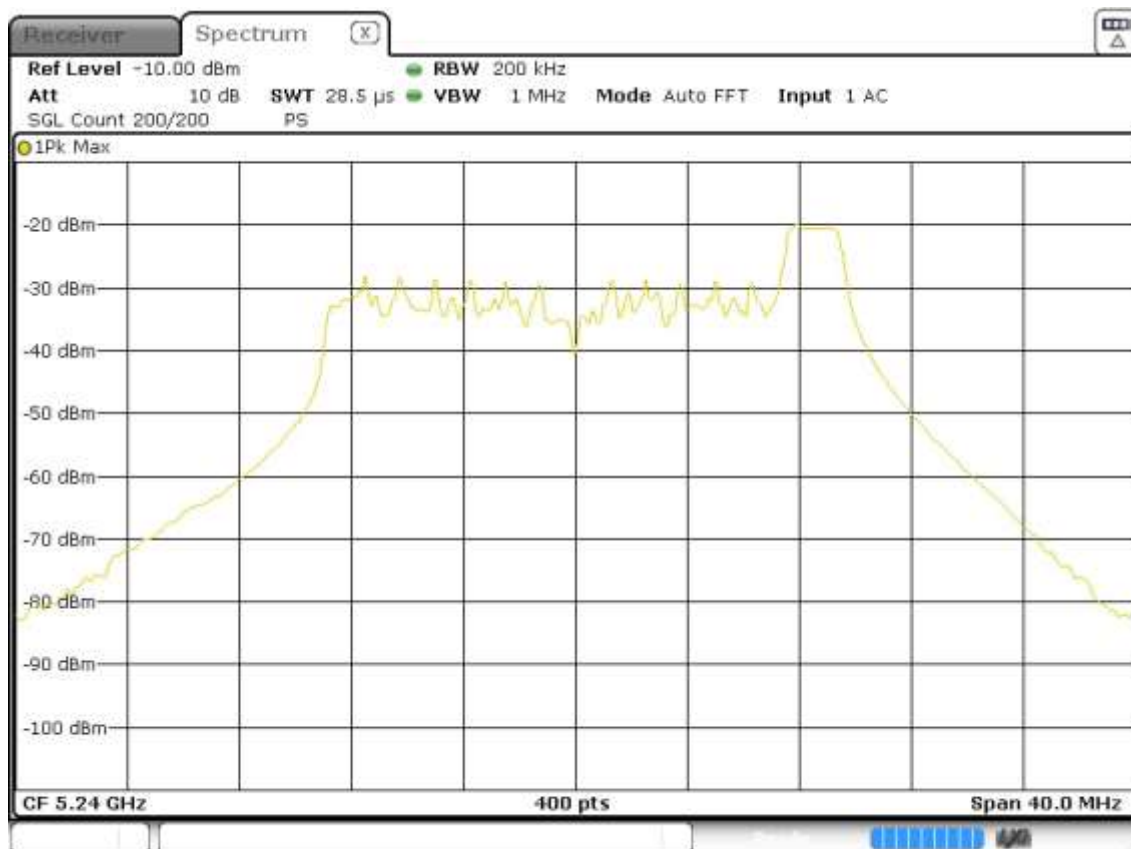
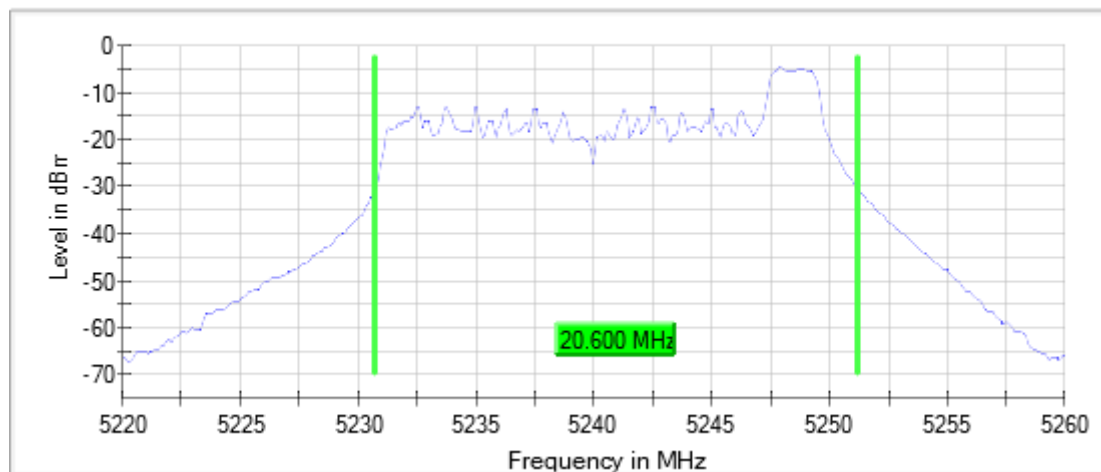
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000

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

Images:

26 dB Bandwidth



Date: 10.FEB.2026 11:32:48

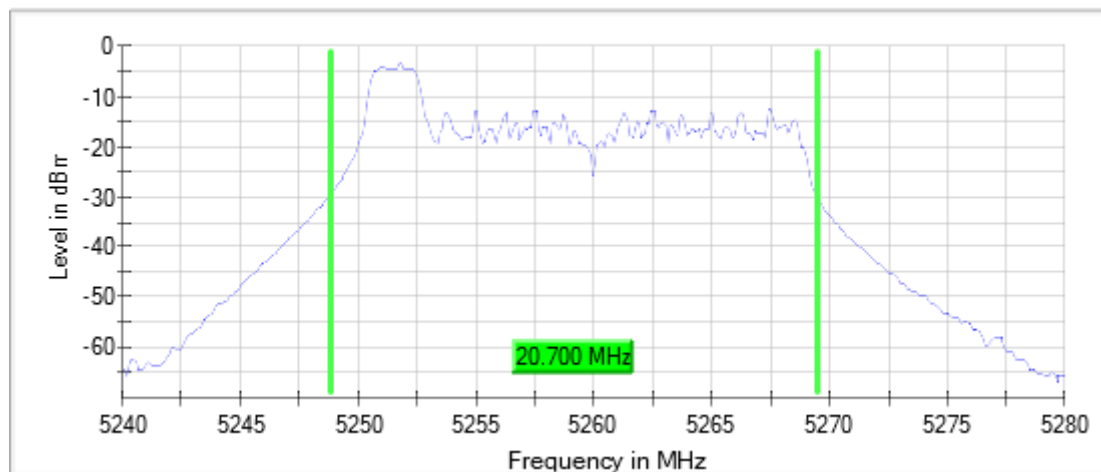
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000

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

Images:

26 dB Bandwidth

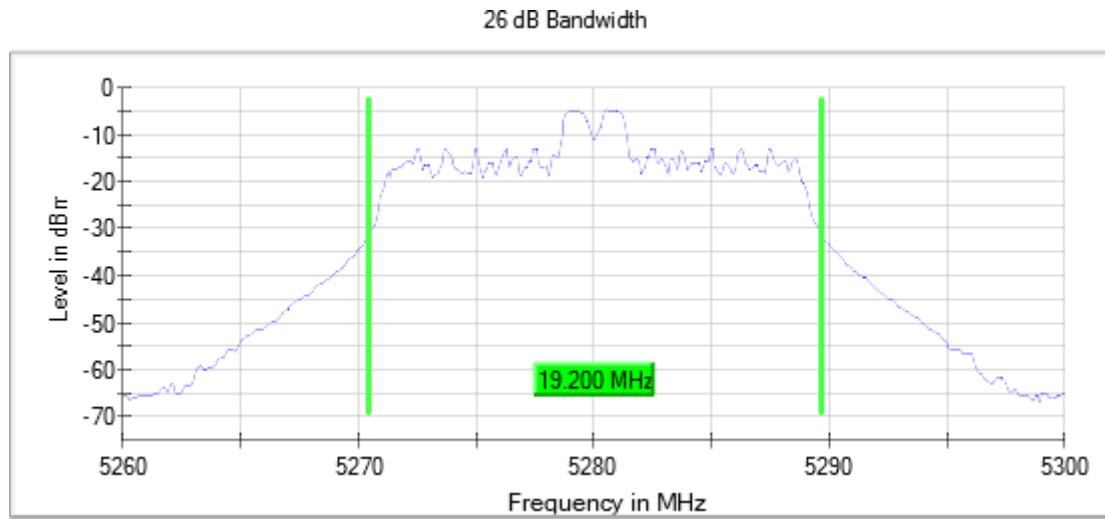


Date: 10.FEB.2026 11:43:17

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

Frequency MHz = 5280.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0) - RU

Images:



Date: 10.FEB.2026 11:56:49

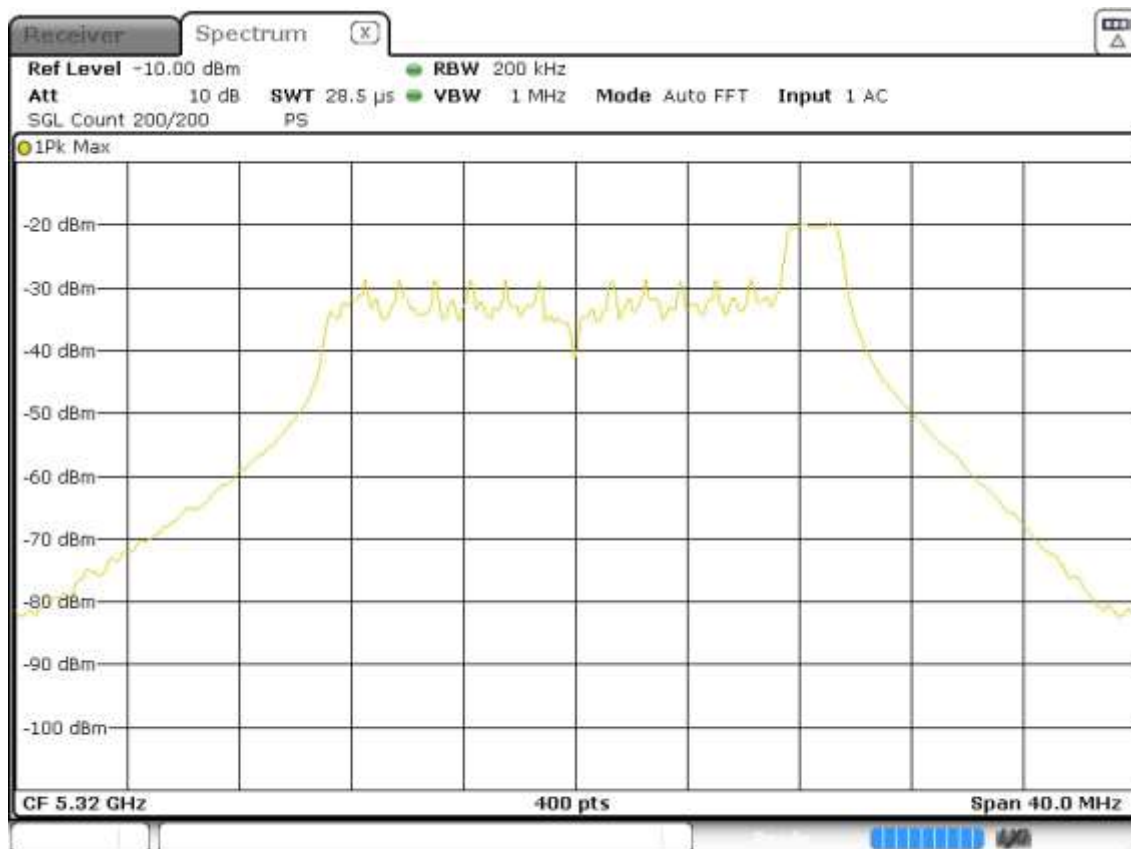
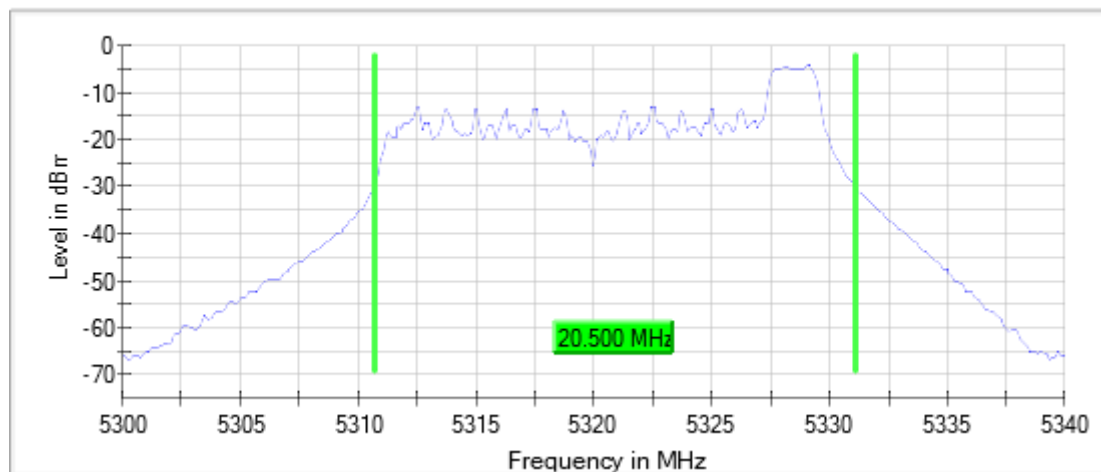
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000

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

Images:

26 dB Bandwidth



Date: 10.FEB.2026 12:05:22