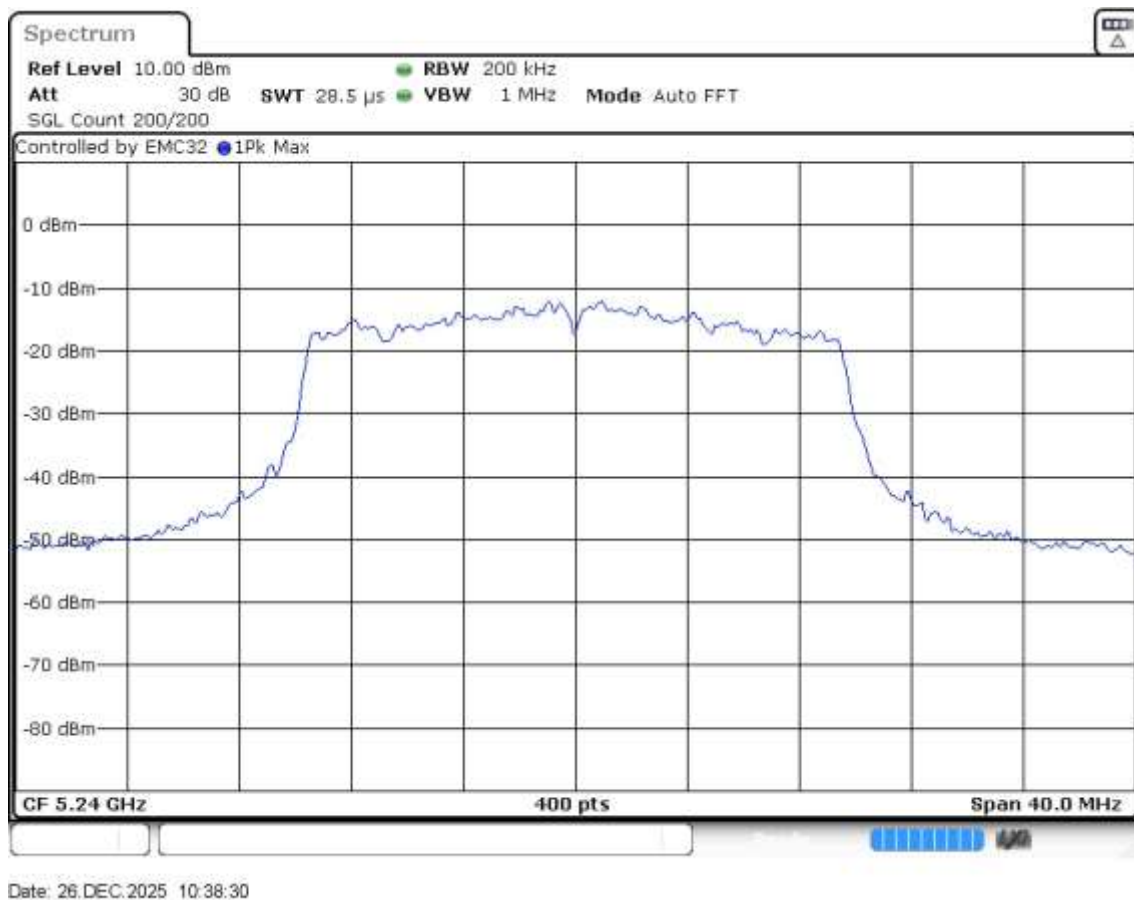
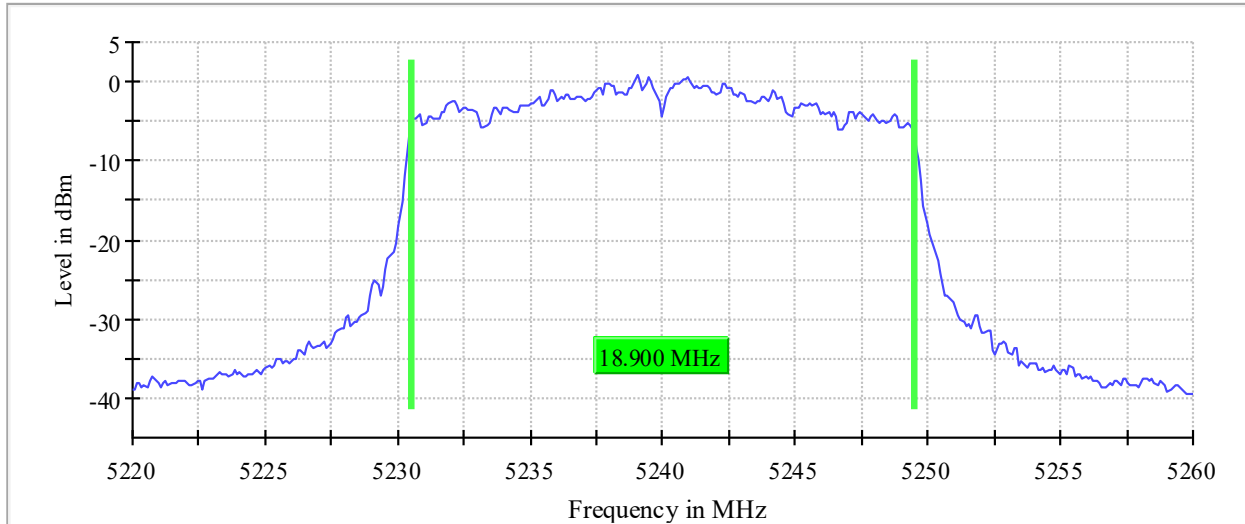


Operation Band MHz = [5150, 5850] Active Port = 1+2

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

Images:

99 % Bandwidth



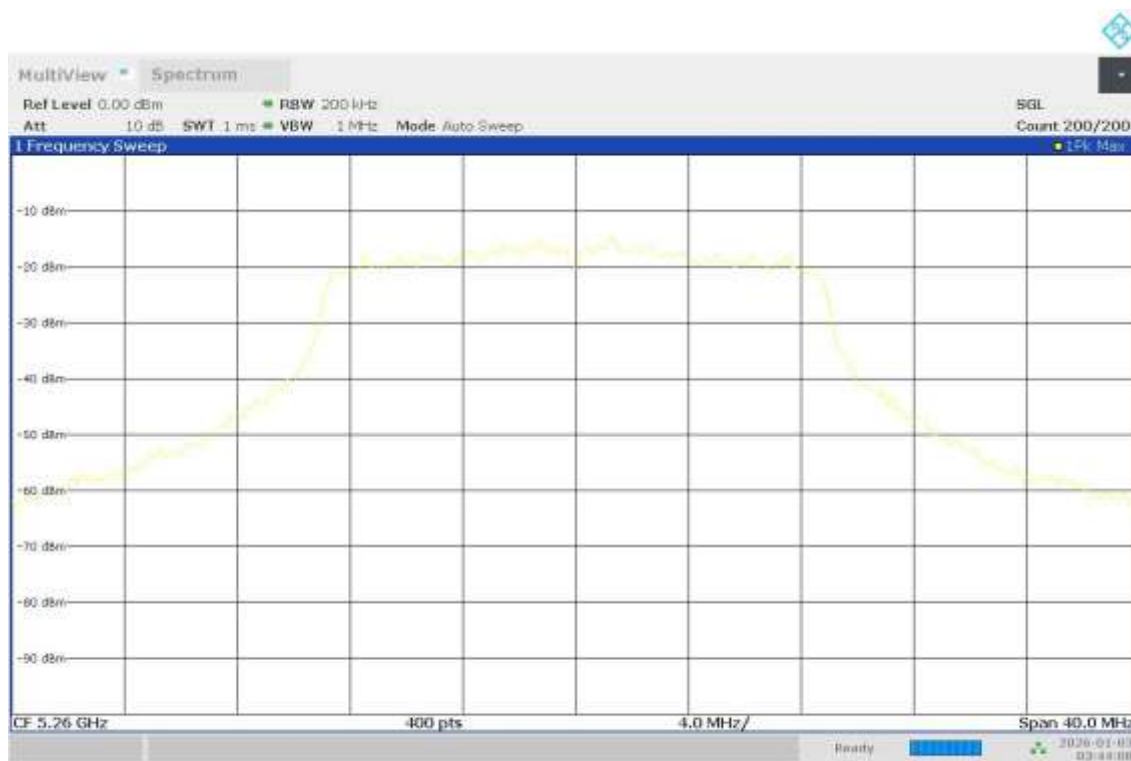
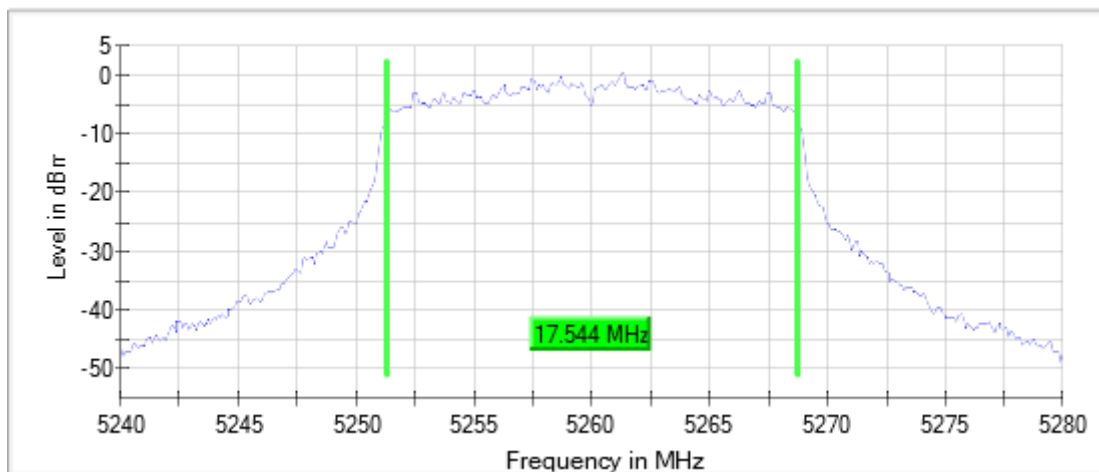
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:

99 % Bandwidth

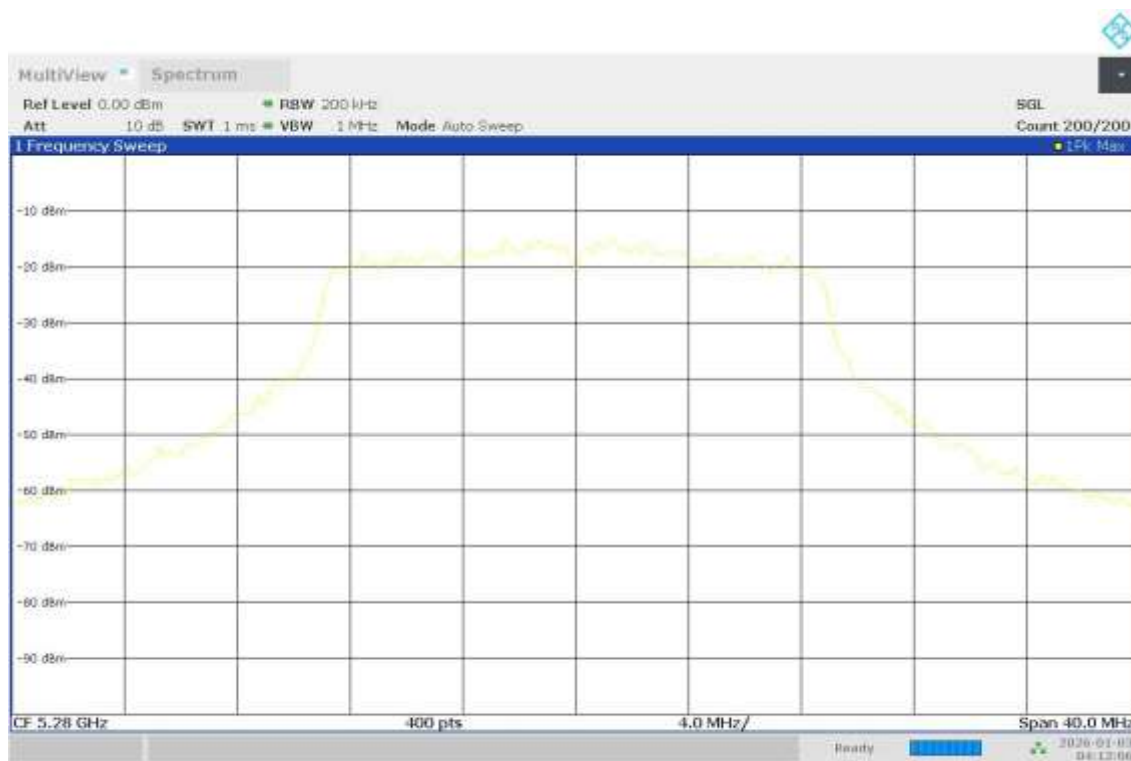
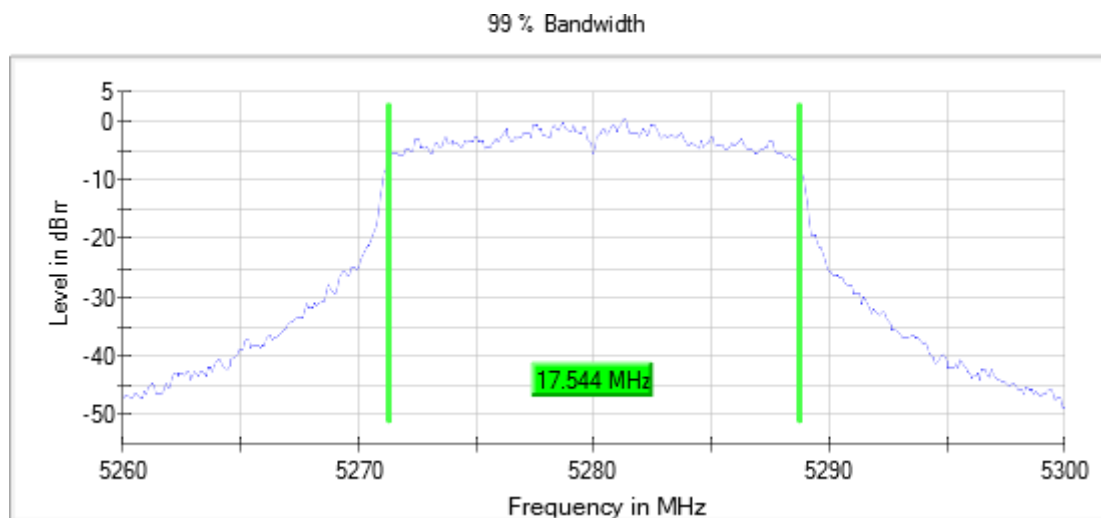


03:44:08 AM 01/03/2026

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

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

Images:



04:12:07 AM 01/03/2026

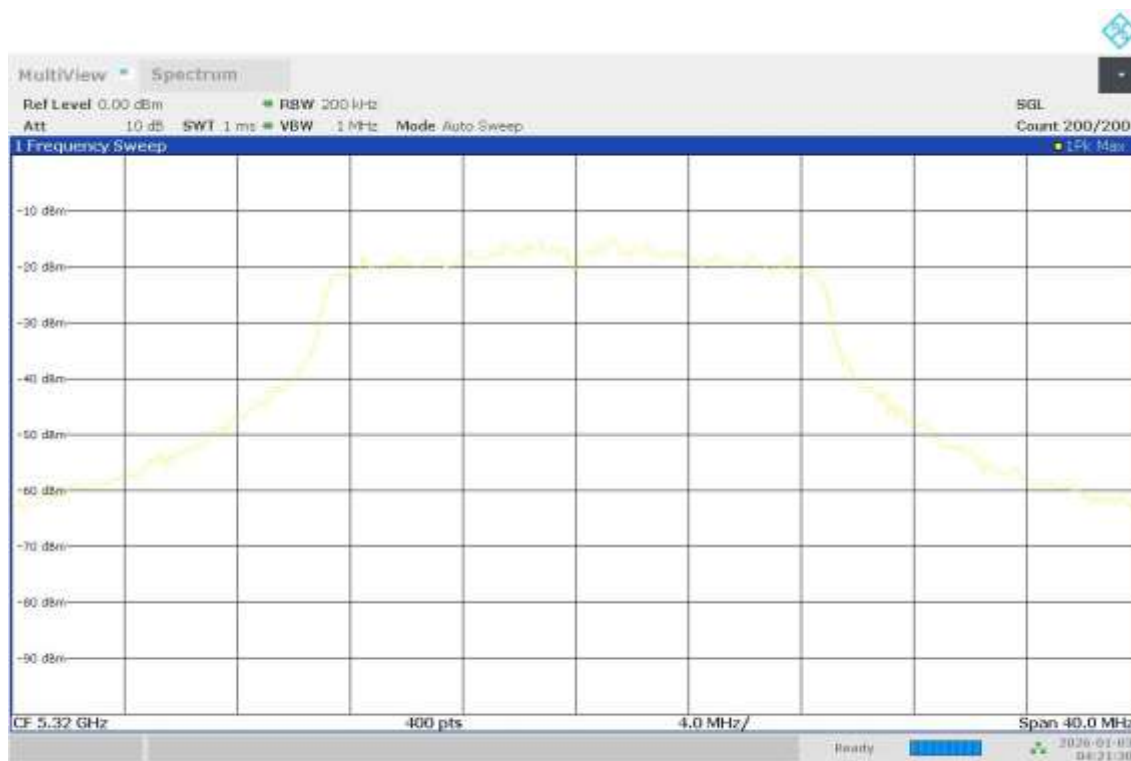
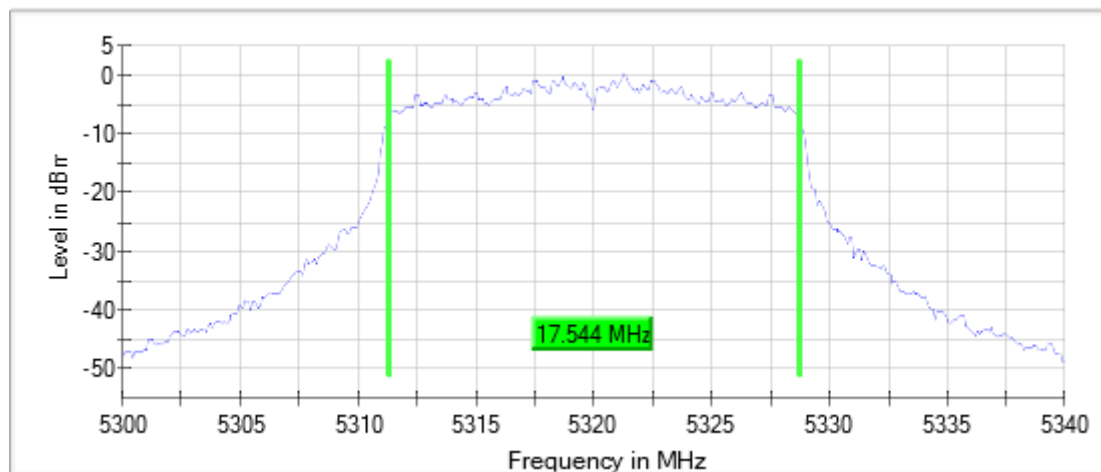
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:

99 % Bandwidth



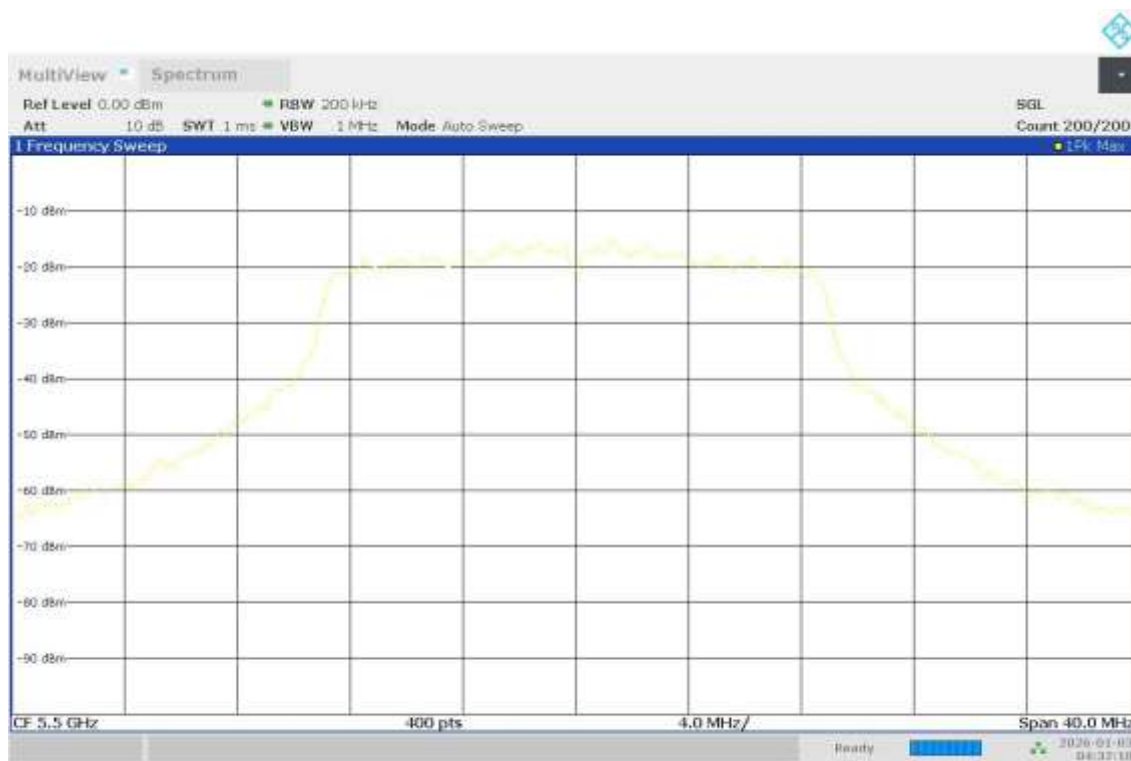
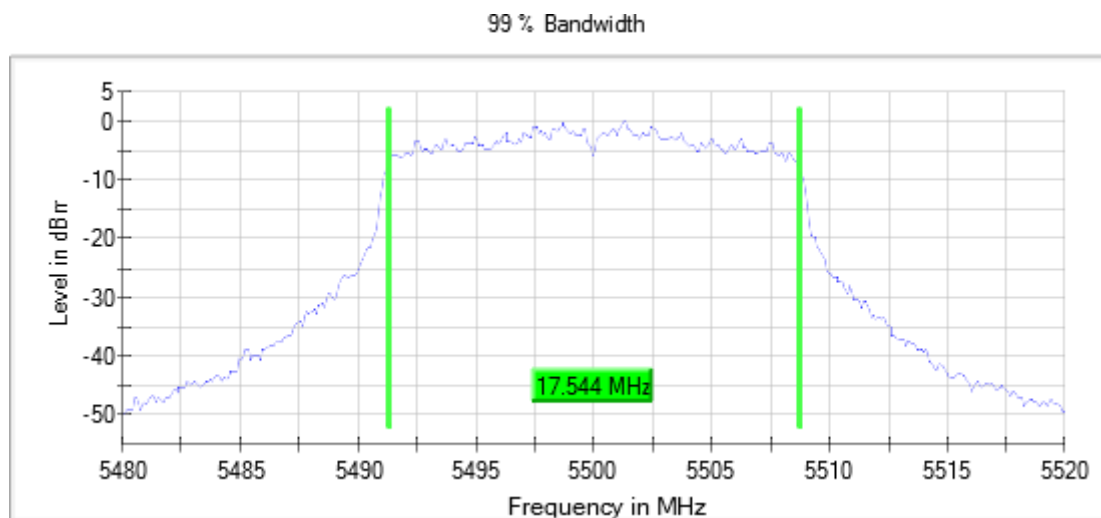
04:21:30 AM 01/03/2026

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

Frequency MHz = 5500.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:



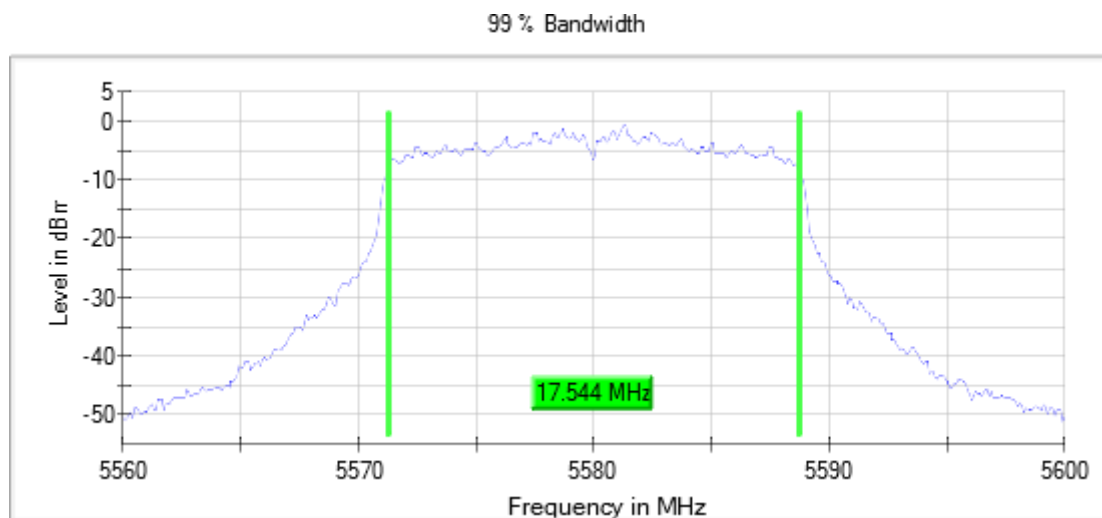
04:37:10 AM 01/03/2026

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

Frequency MHz = 5580.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:



04:56:53 AM 01/03/2026

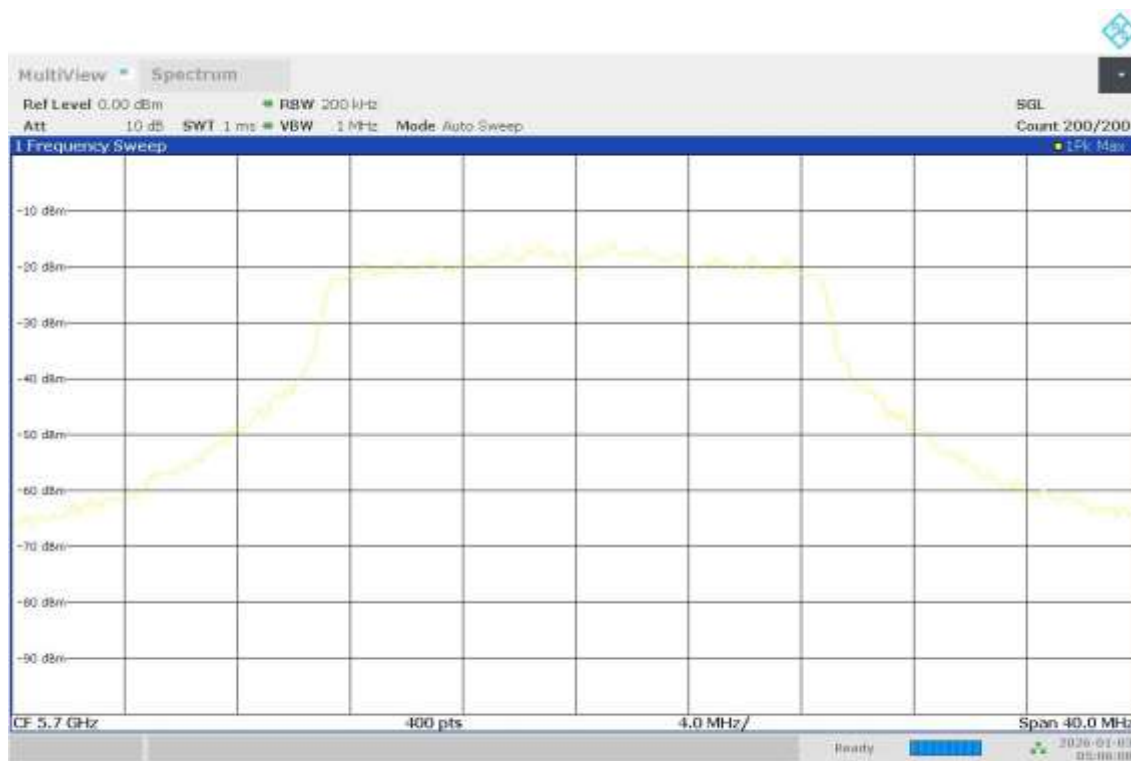
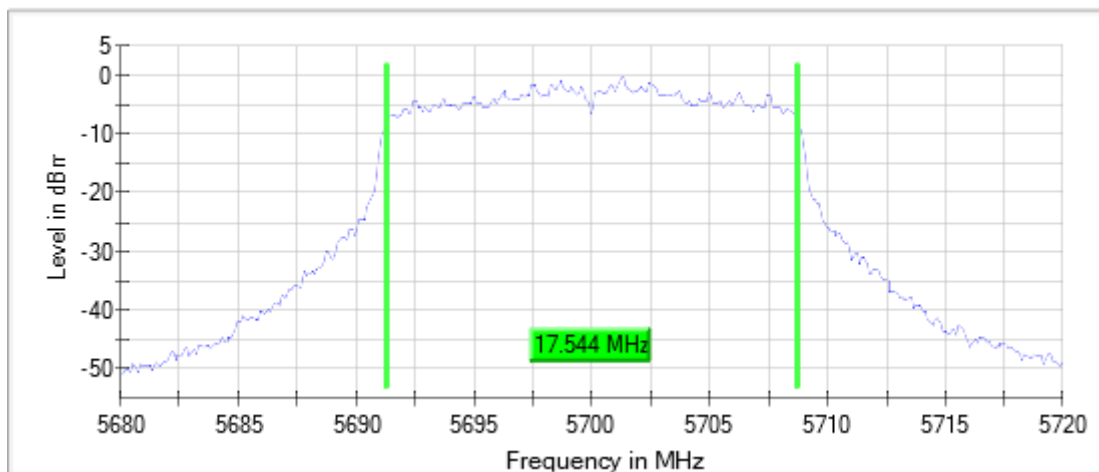
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:

99 % Bandwidth

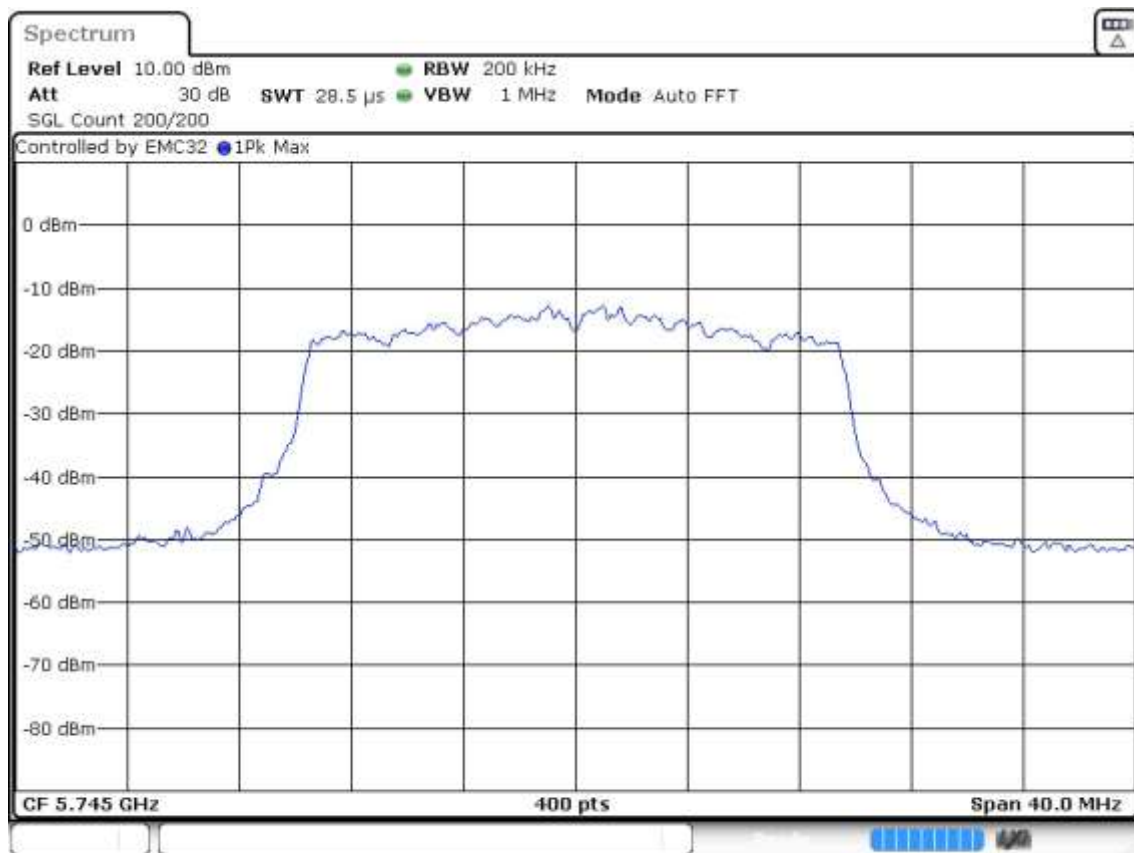
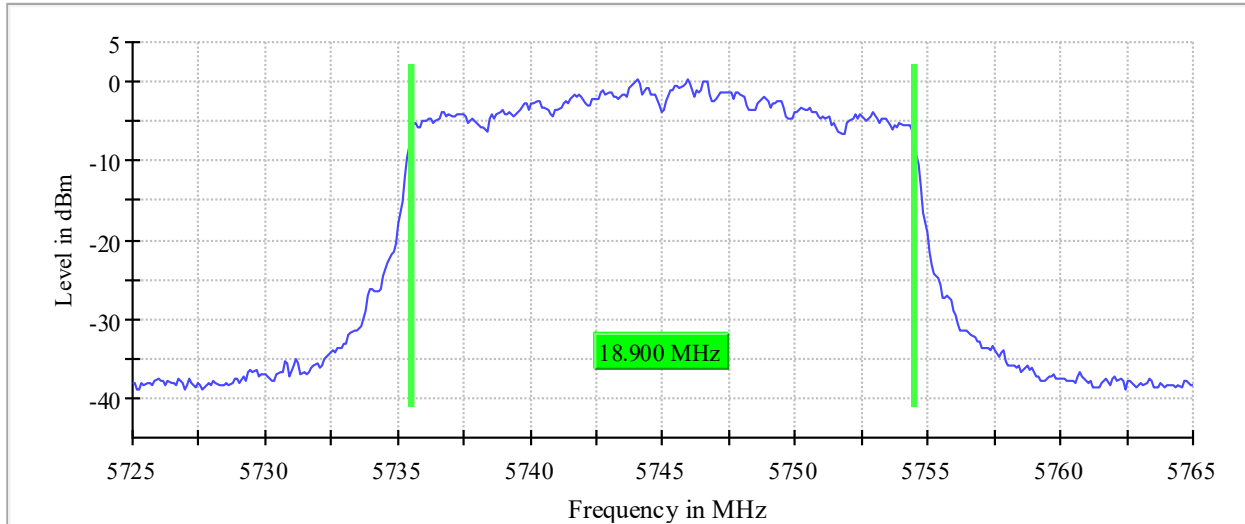


Operation Band MHz = [5150, 5850] Active Port = 1+2

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

Images:

99 % Bandwidth



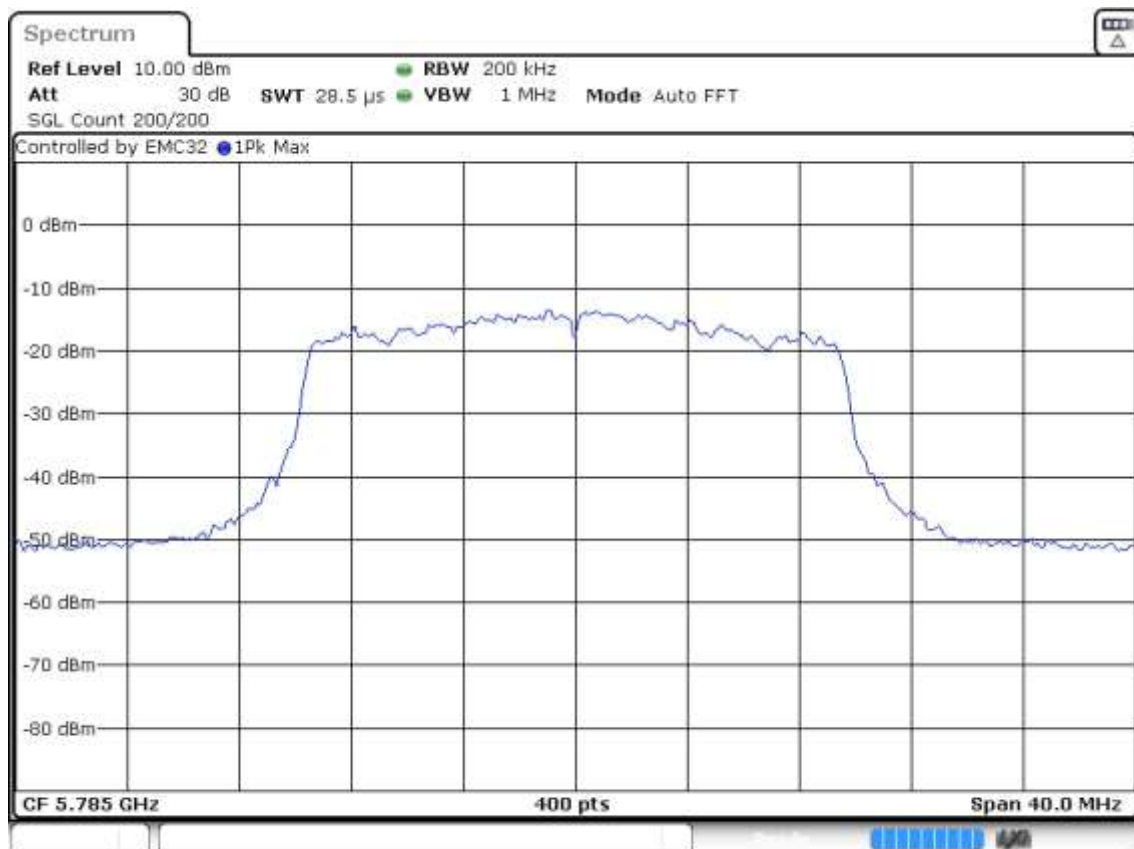
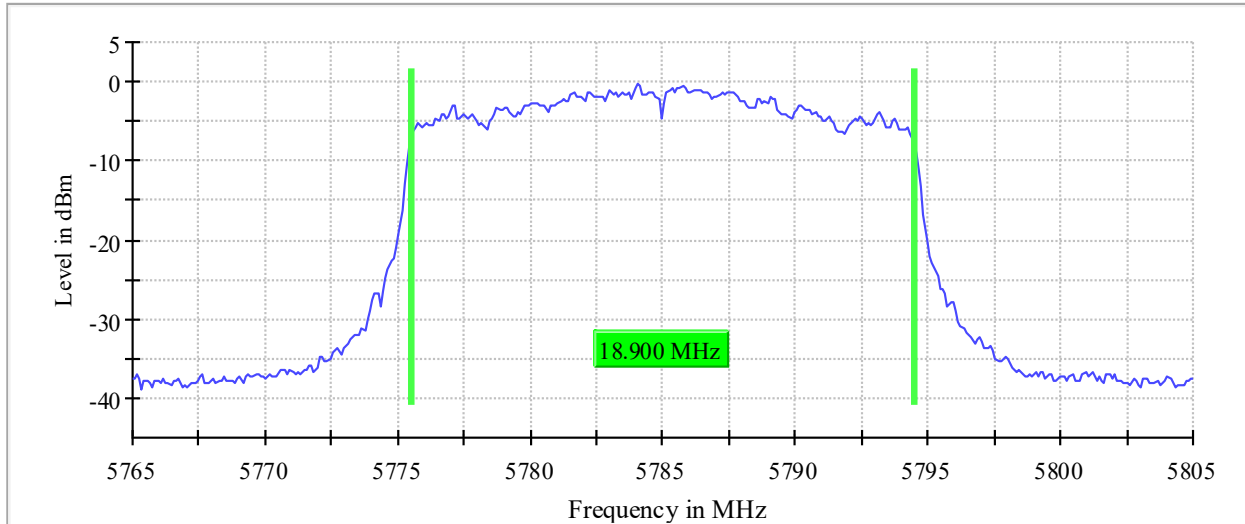
Date: 26.DEC.2025 11:10:42

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

Frequency MHz = 5785.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:

99 % Bandwidth



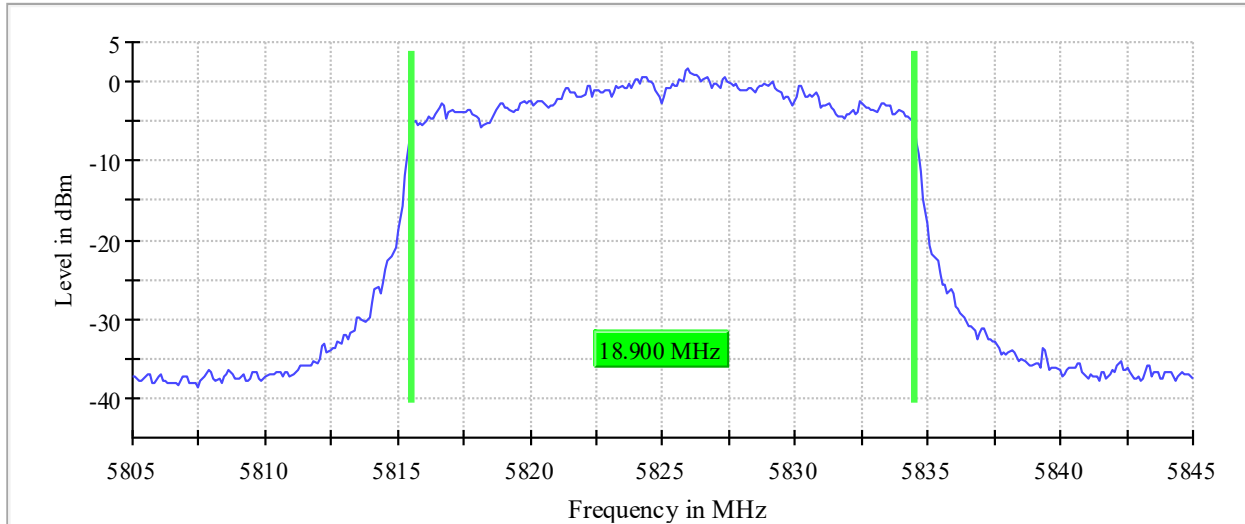
Date: 26.DEC.2025 14:38:32

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

Frequency MHz = 5825.00000 Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:

99 % Bandwidth



Modulation: 802.11ax HE40 SS1 (OFDMA MCS11)

Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5190.00000	36.250
		5230.00000	36.250
		5270.00000	36.250
		5310.00000	36.250
		5510.00000	36.250
		5550.00000	36.000
		5670.00000	35.750
		5755.00000	36.250
		5795.00000	36.250
	2	5190.00000	36.250
		5230.00000	36.000
		5270.00000	36.250
		5310.00000	36.250
		5510.00000	36.250
		5550.00000	36.000
		5670.00000	36.250
		5755.00000	36.250
		5795.00000	36.250

Verdict

Pass

Attachments

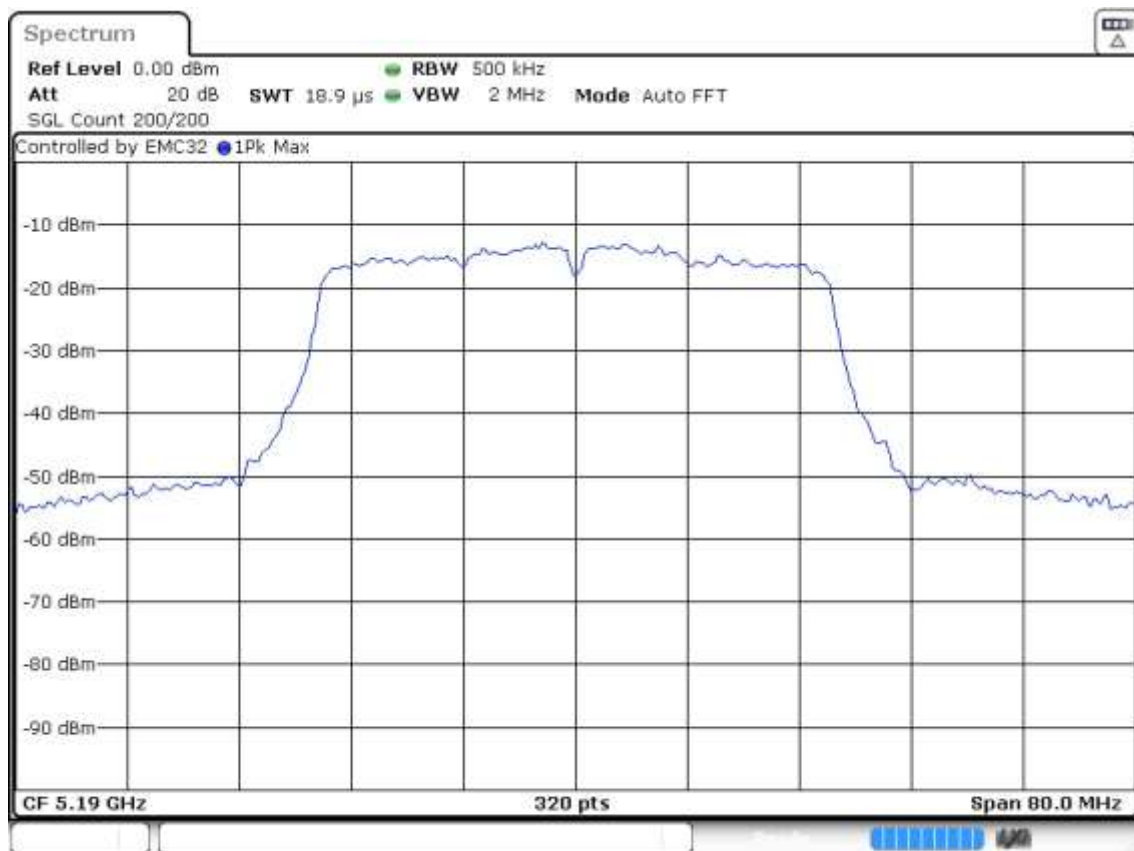
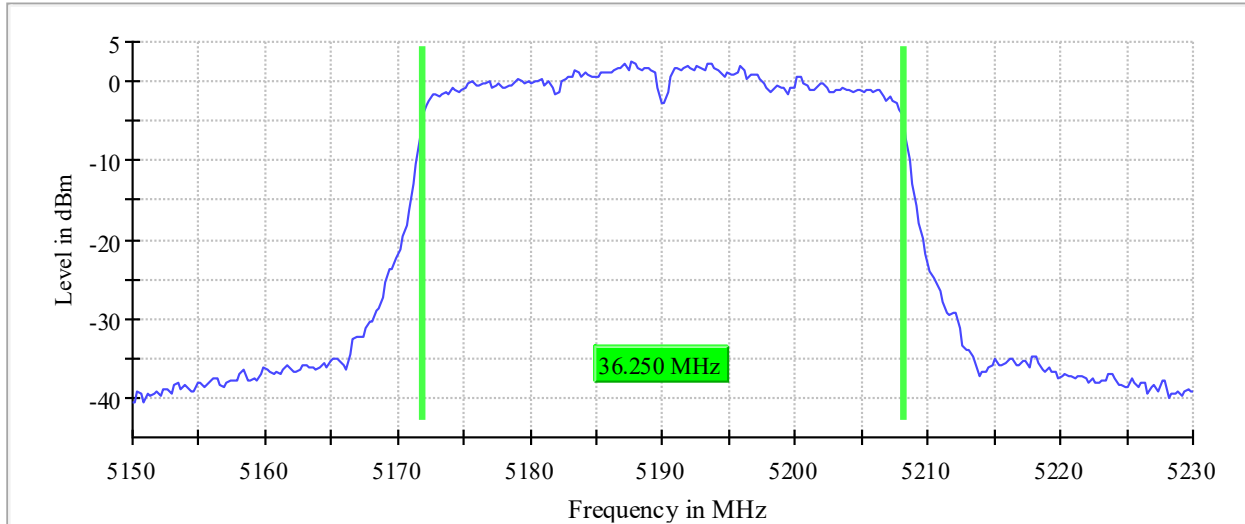
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



Date: 15.JAN.2026 11:14:30

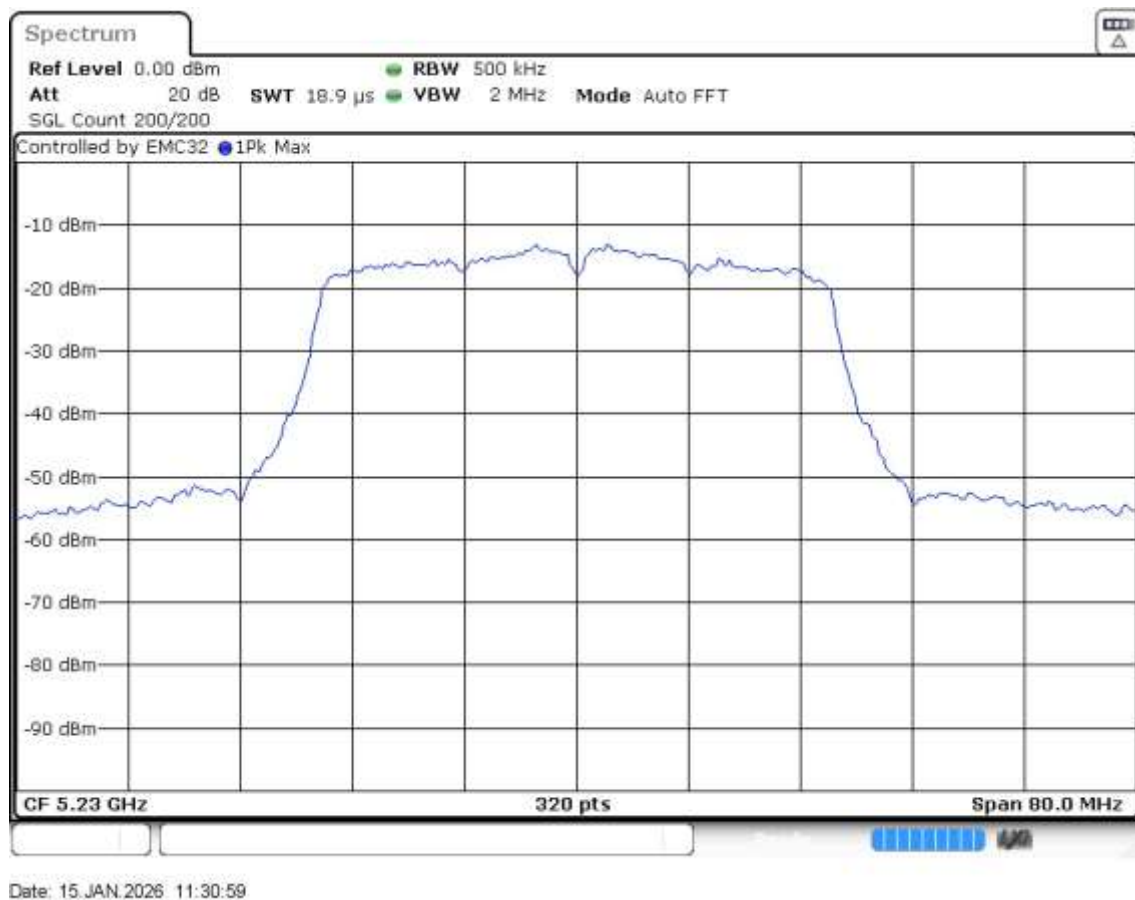
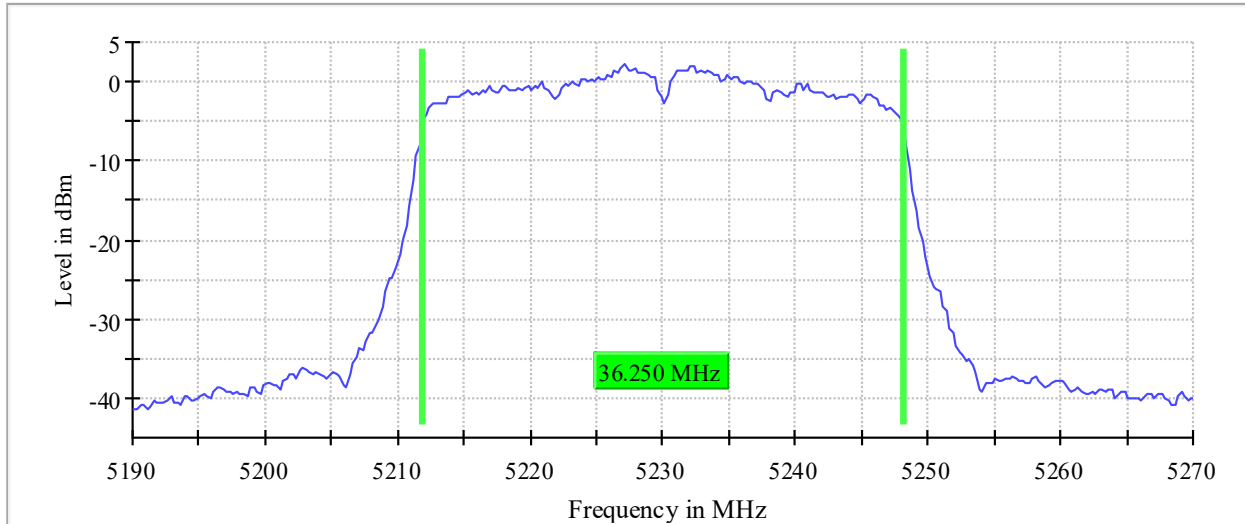
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

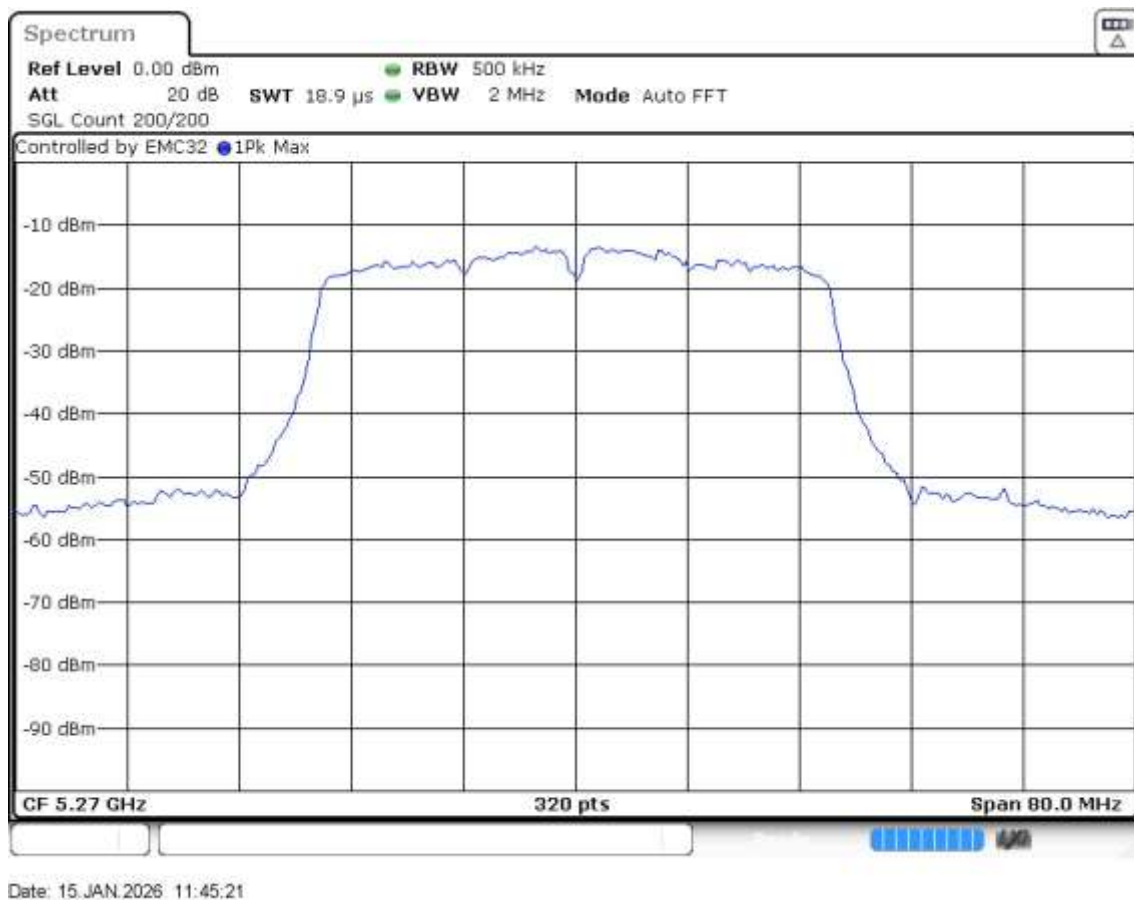
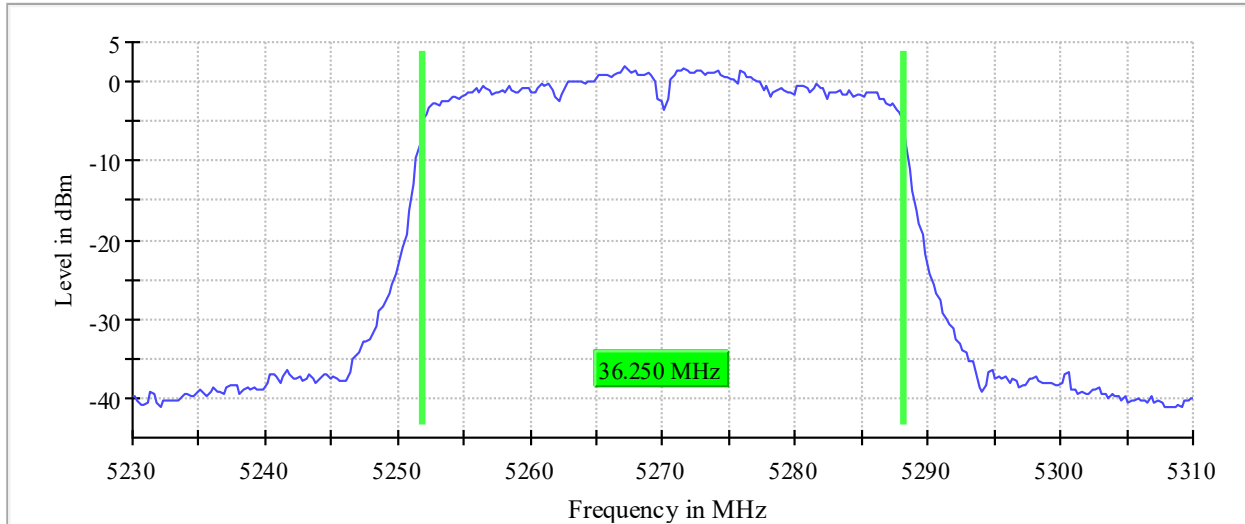


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

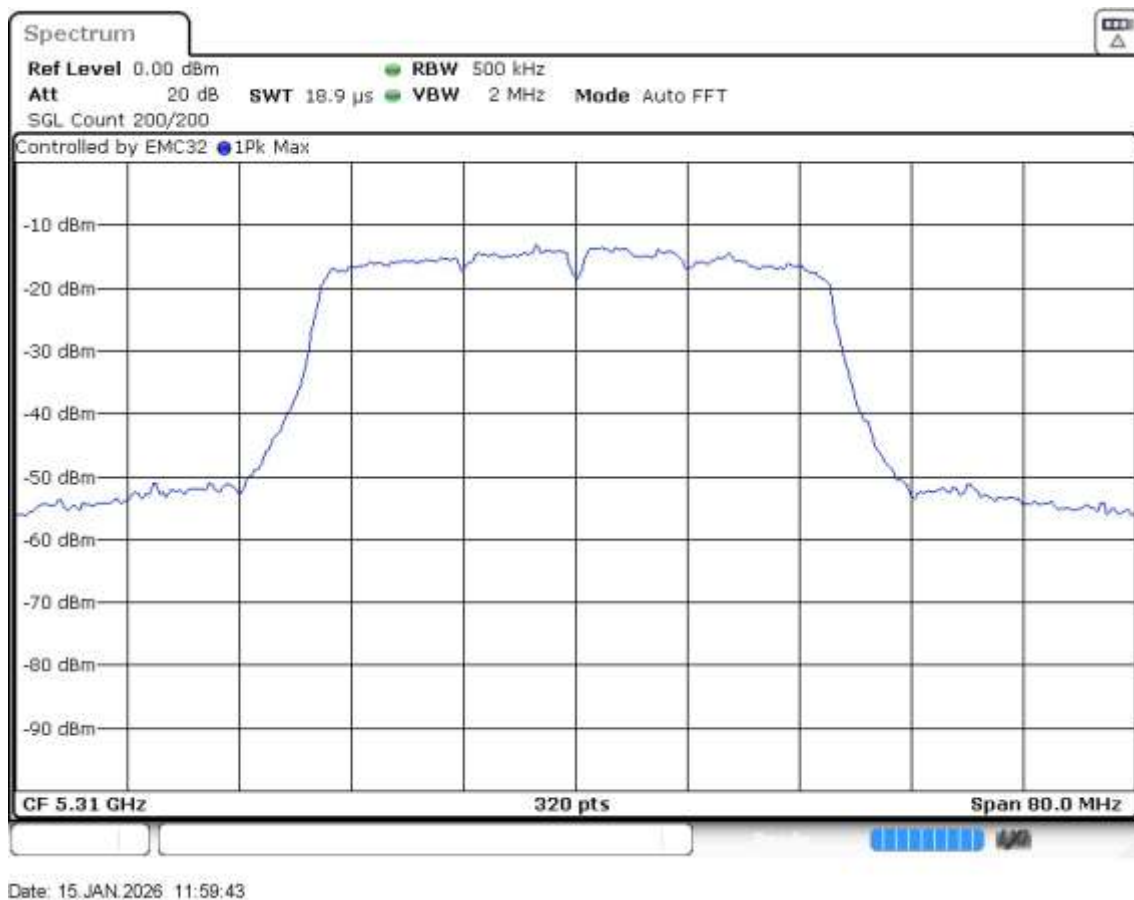
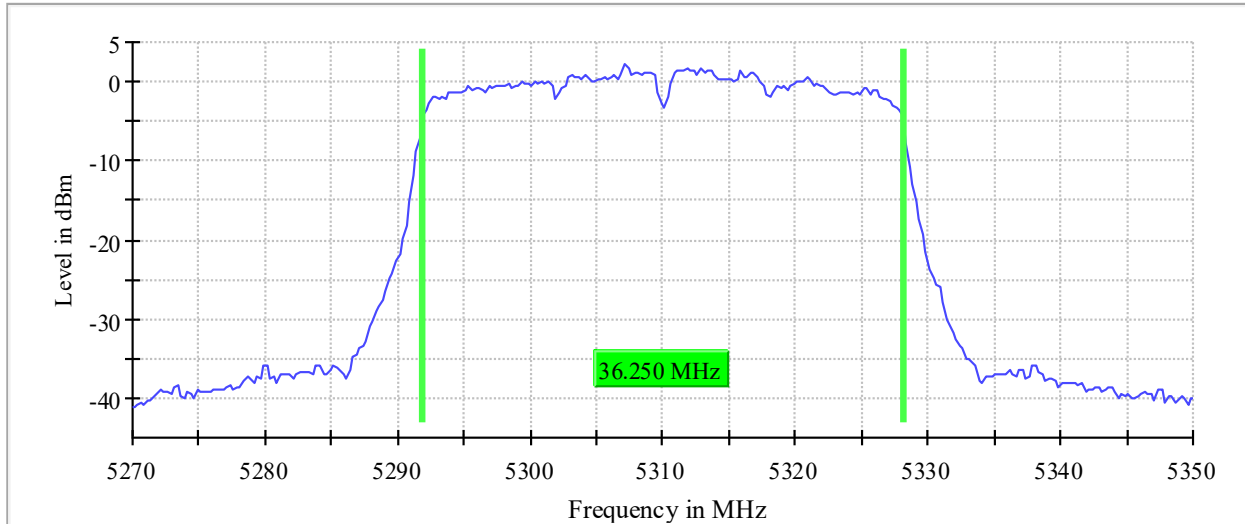


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

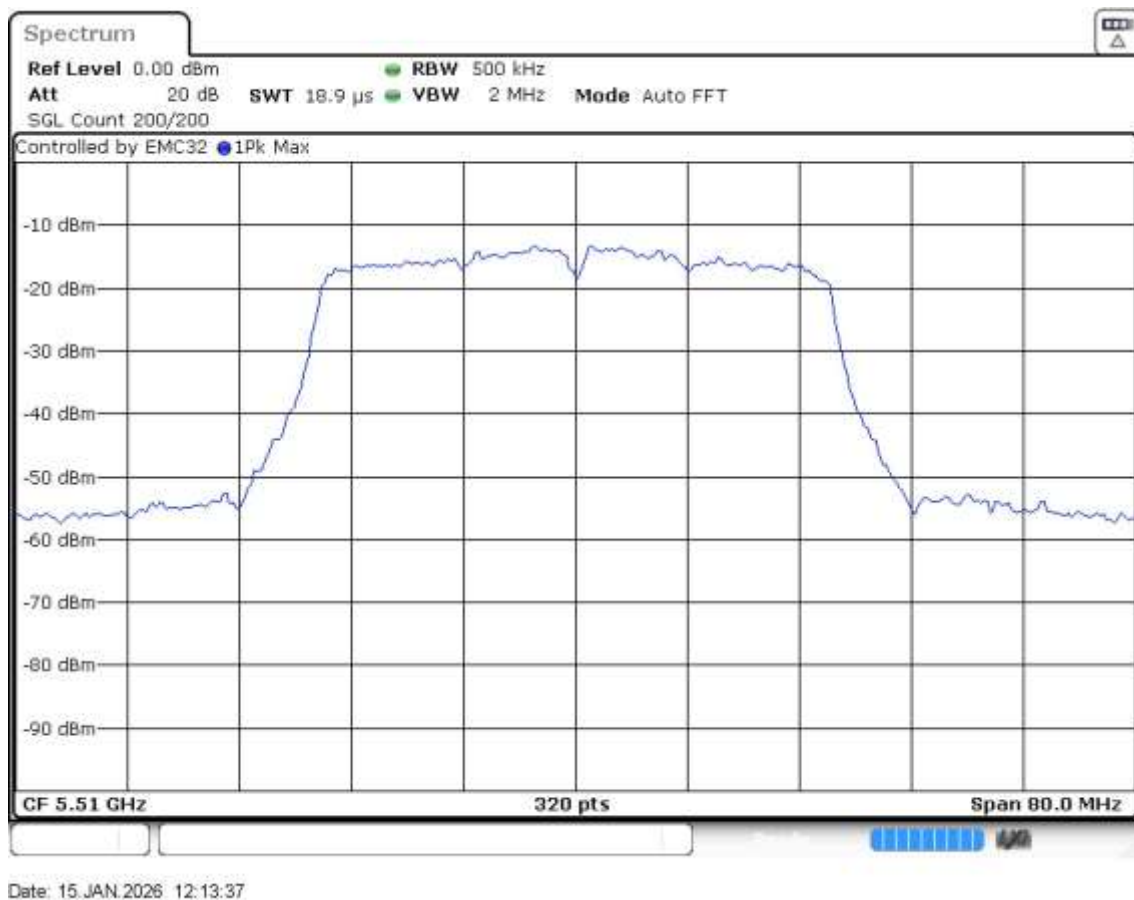
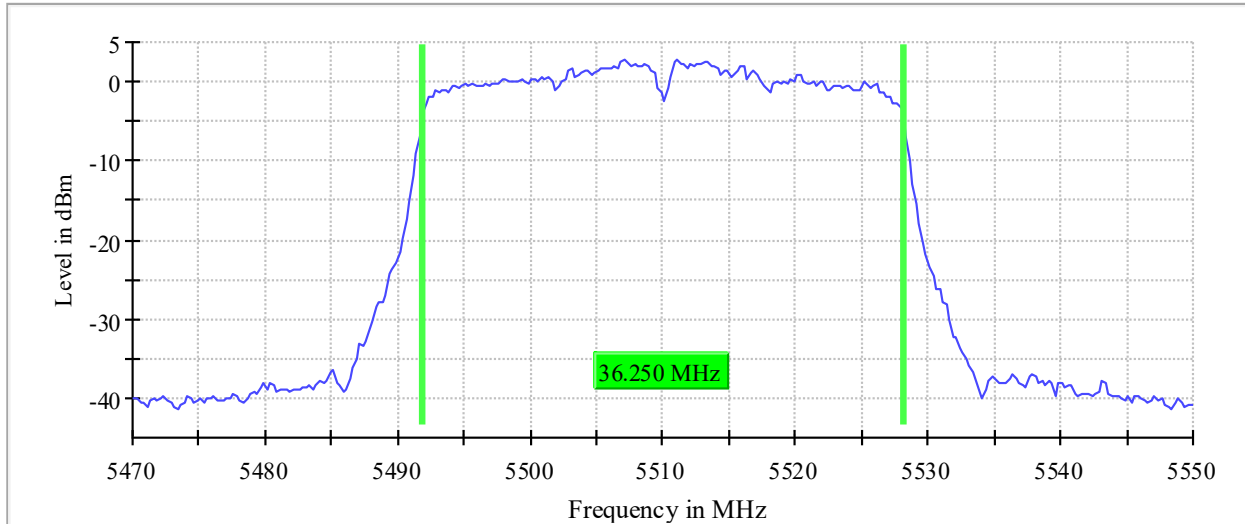


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5510.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



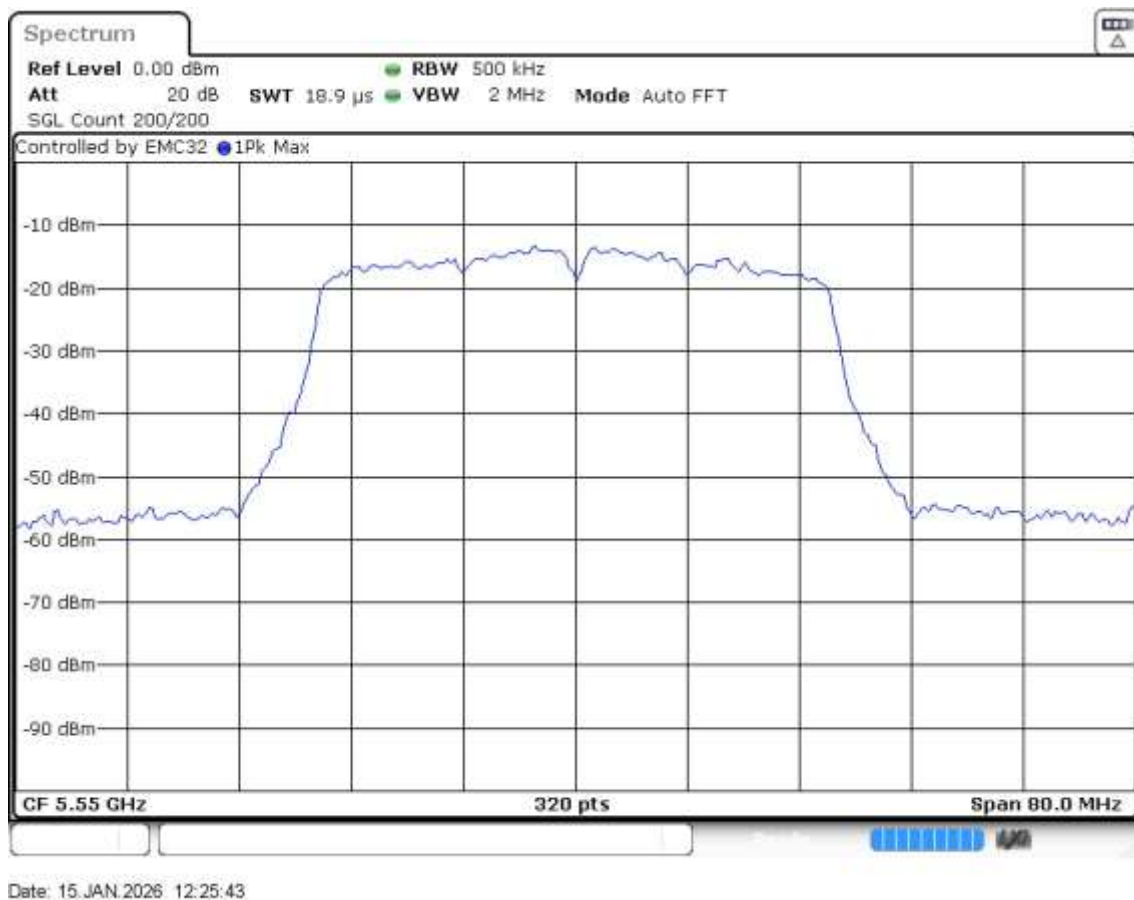
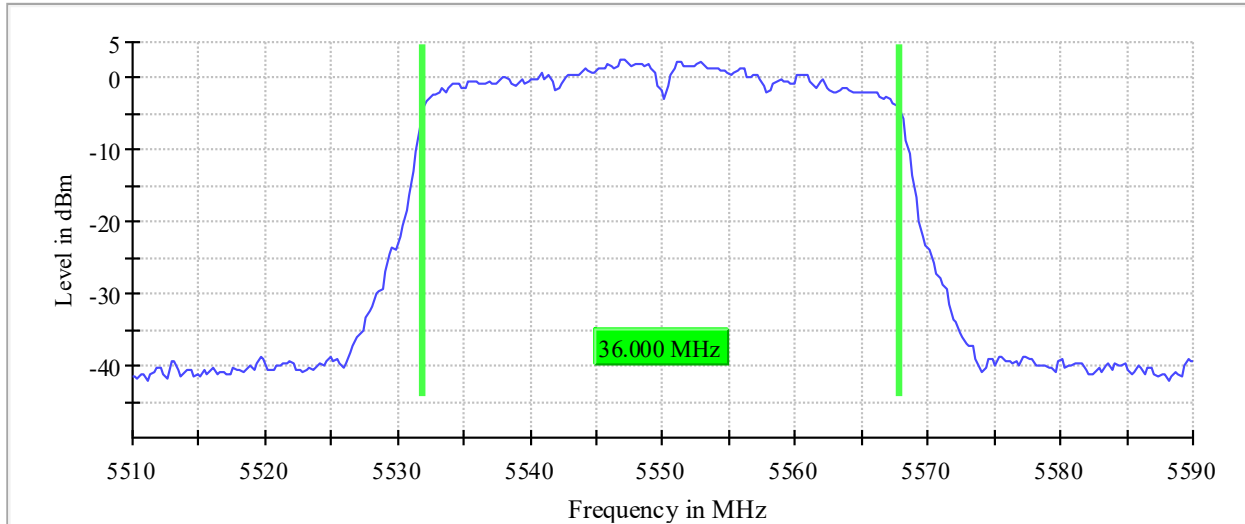
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5550.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



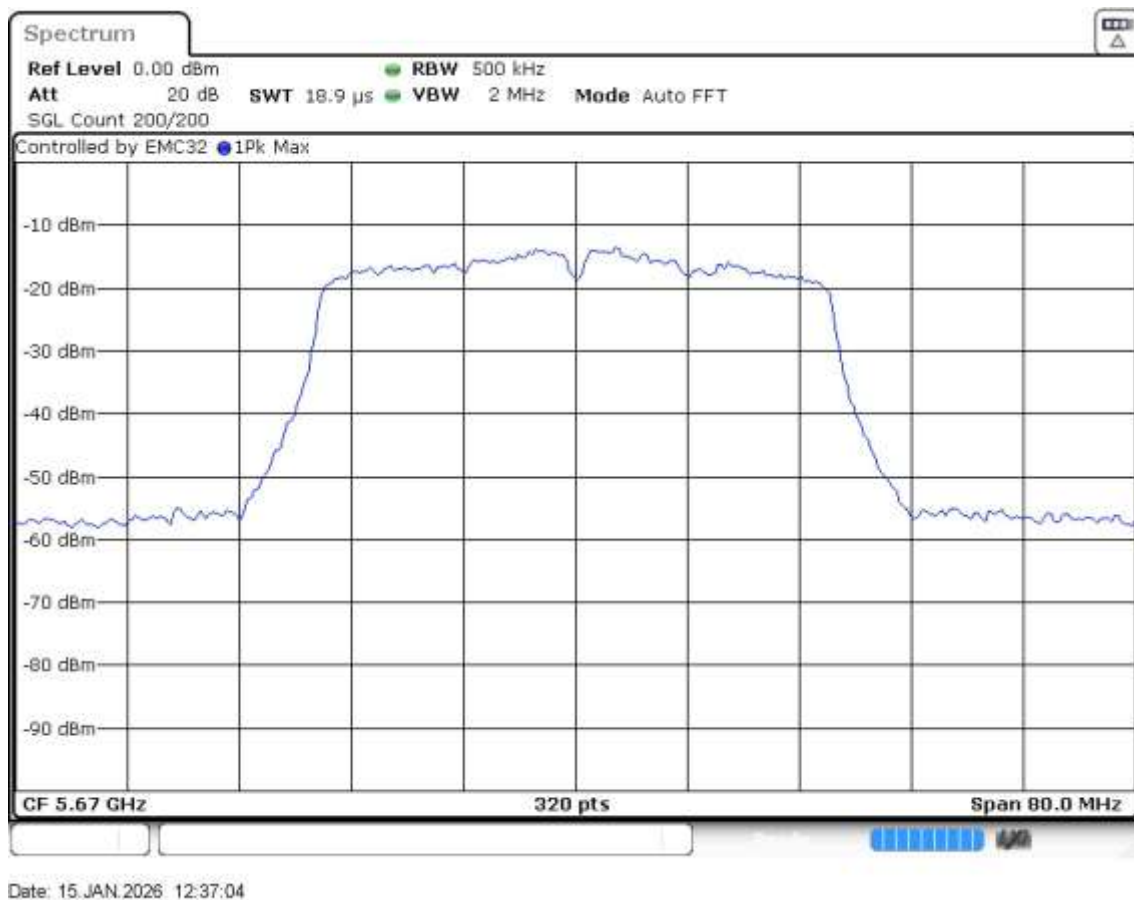
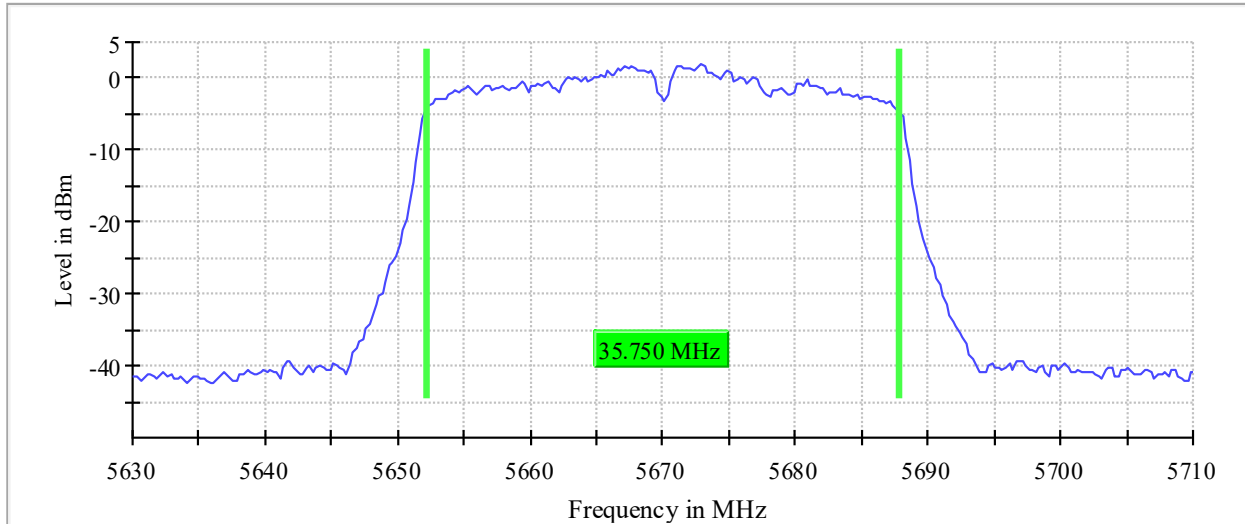
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5670.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

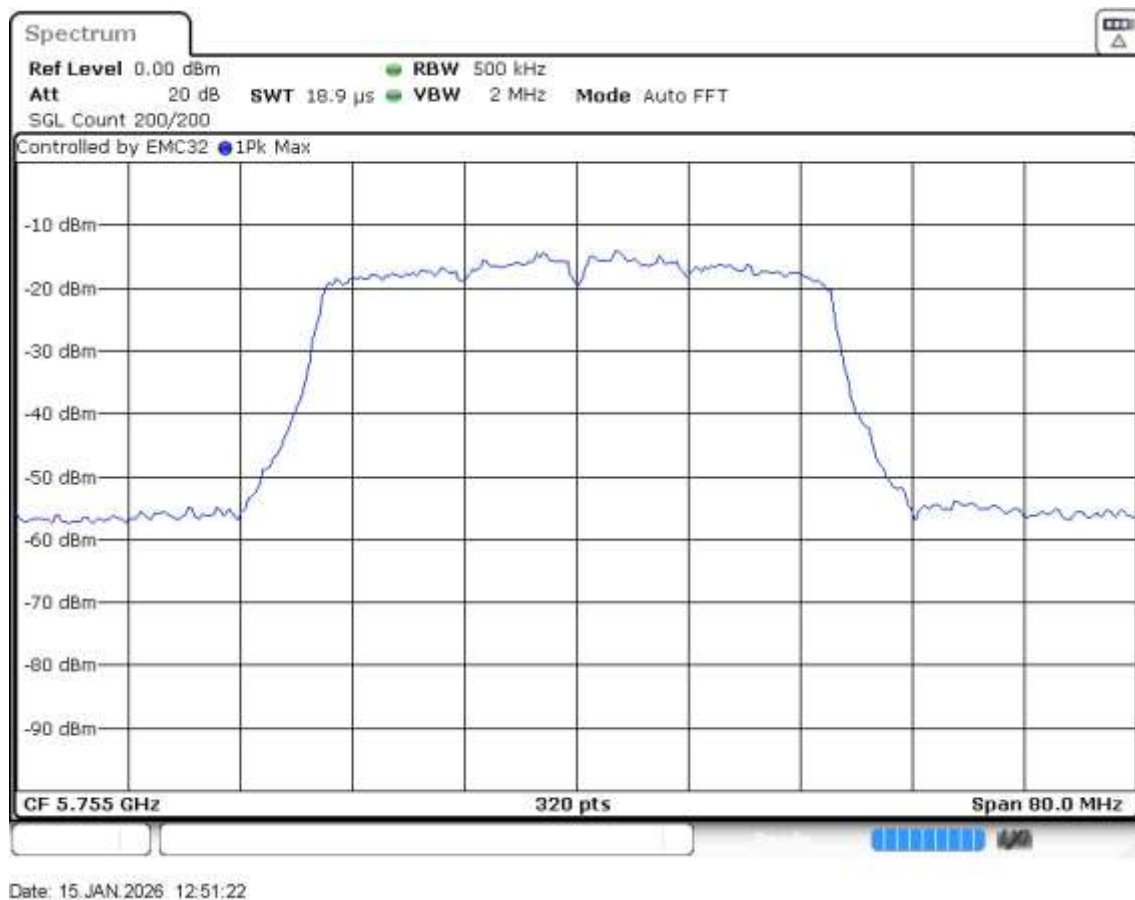
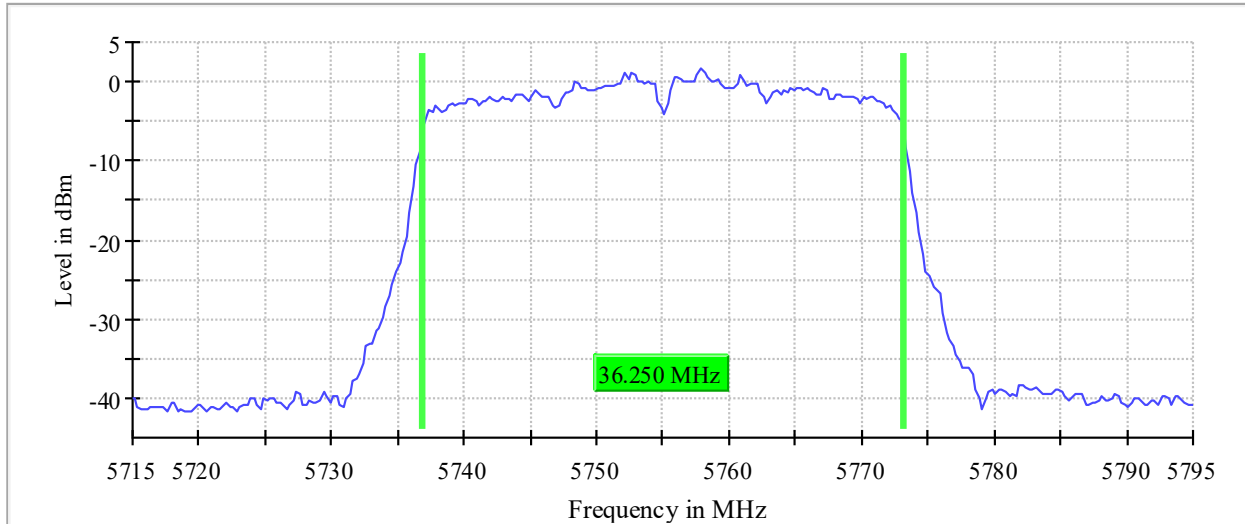


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



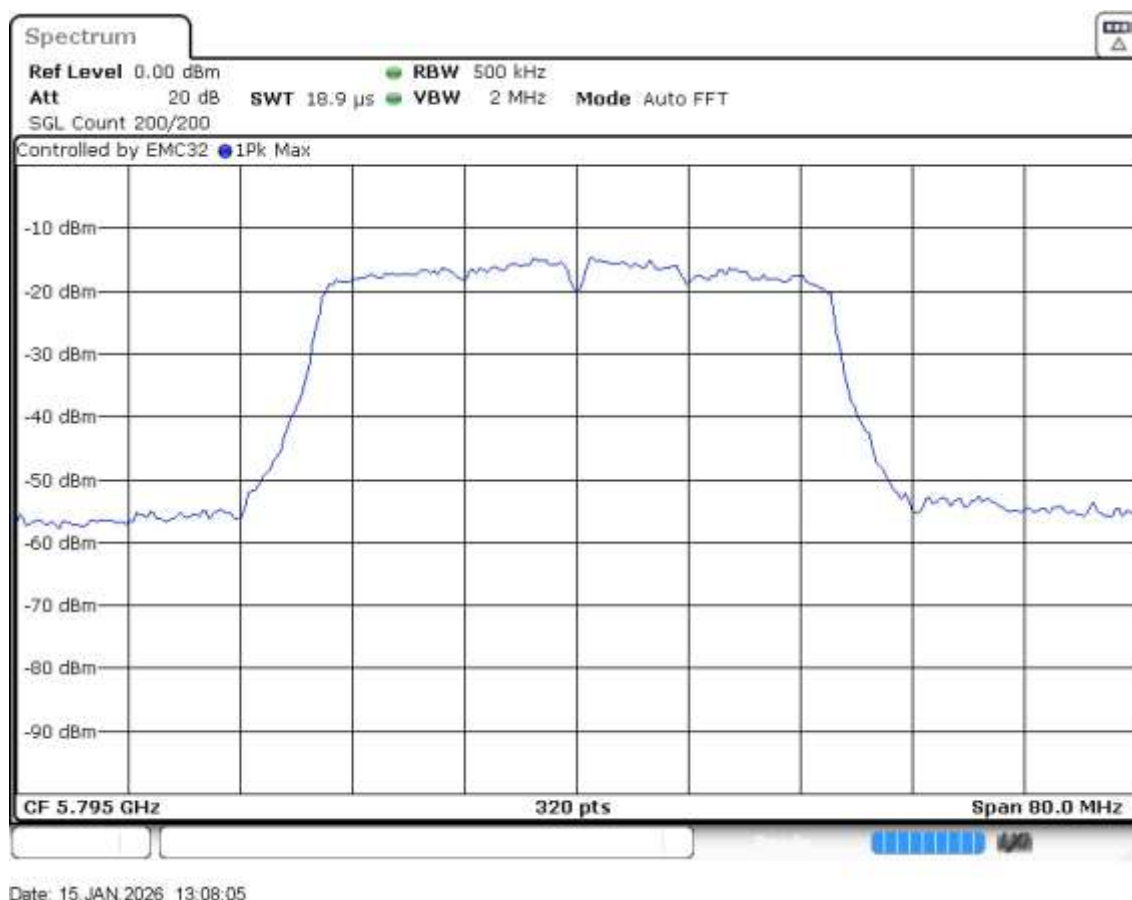
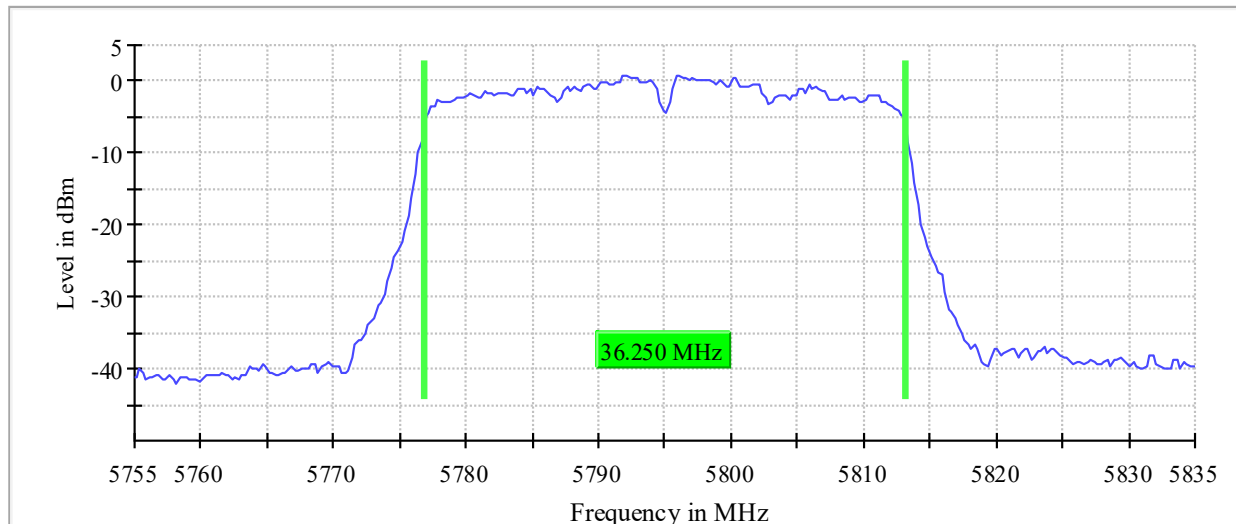
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



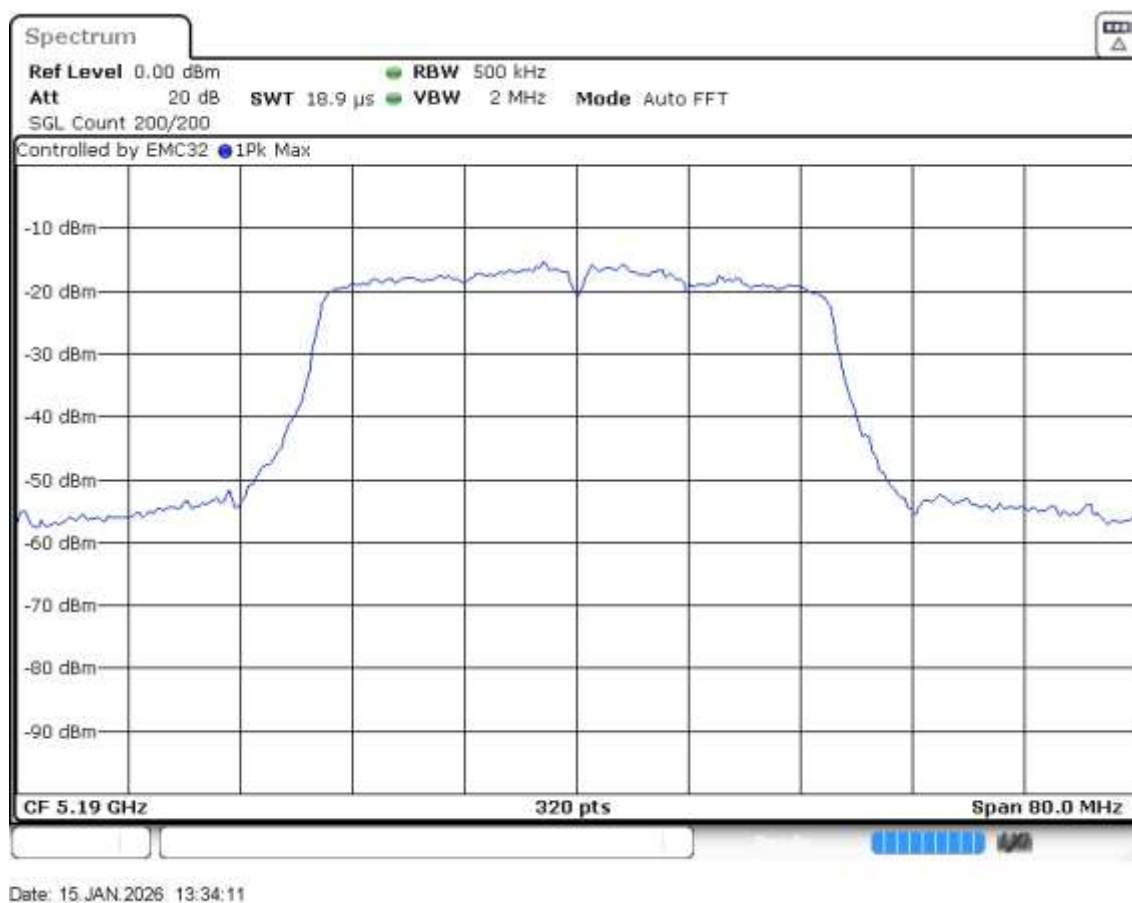
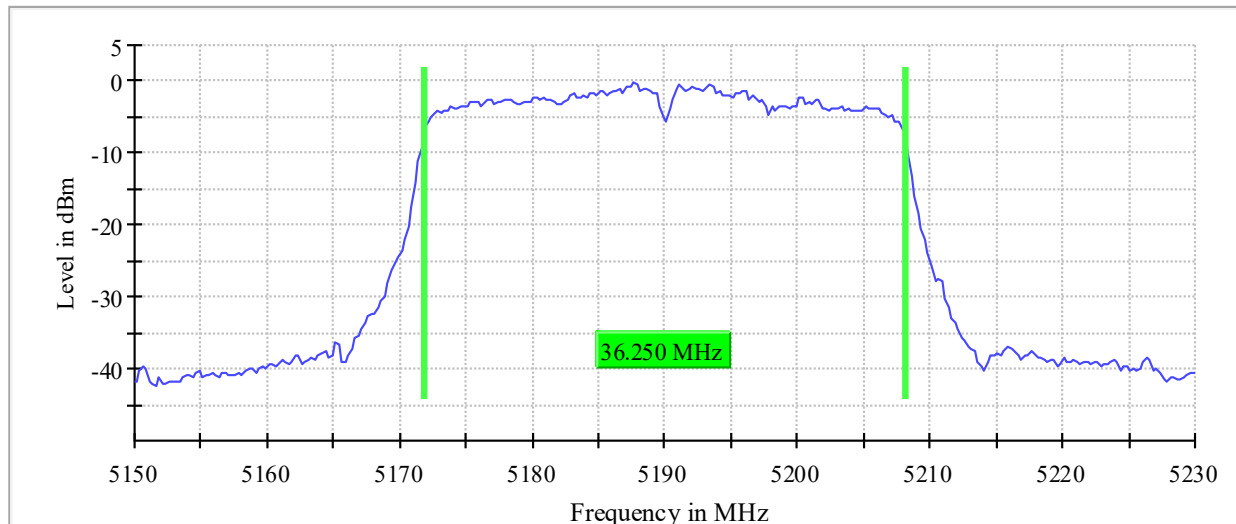
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



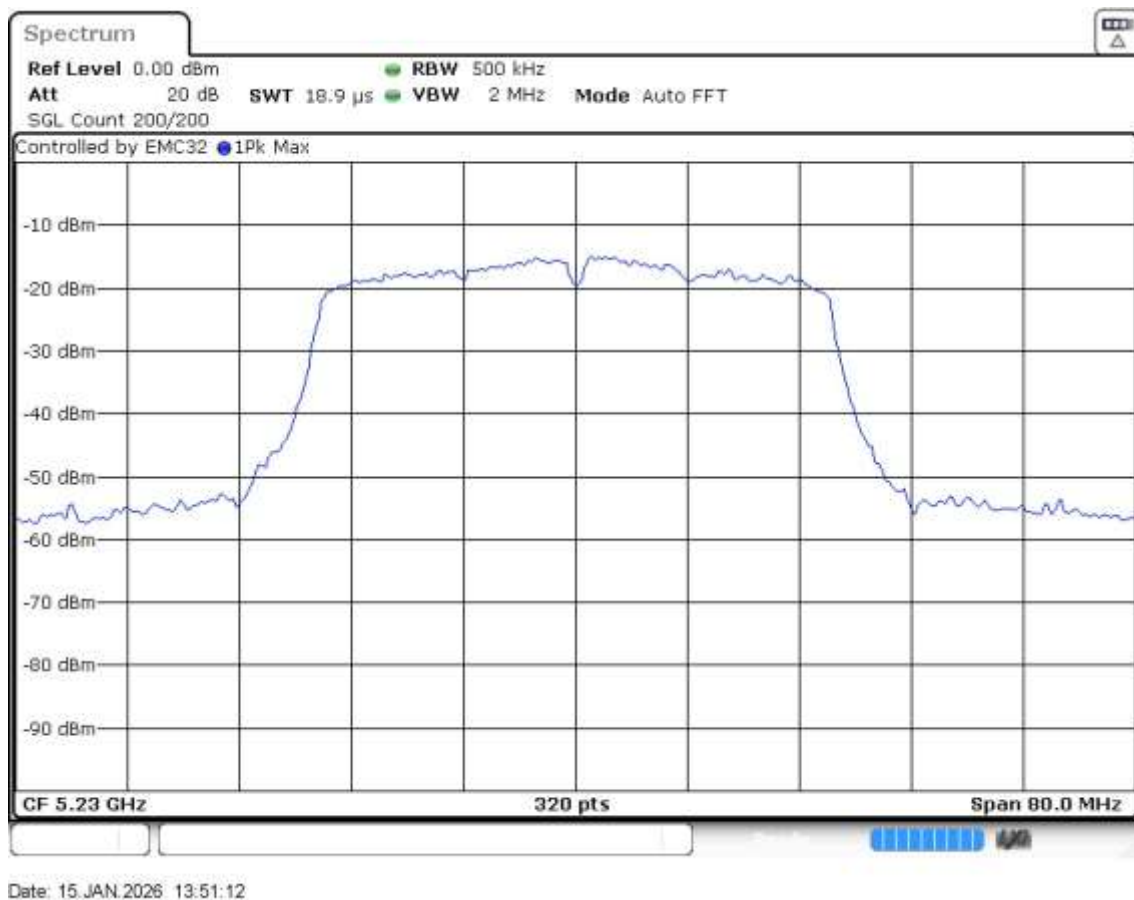
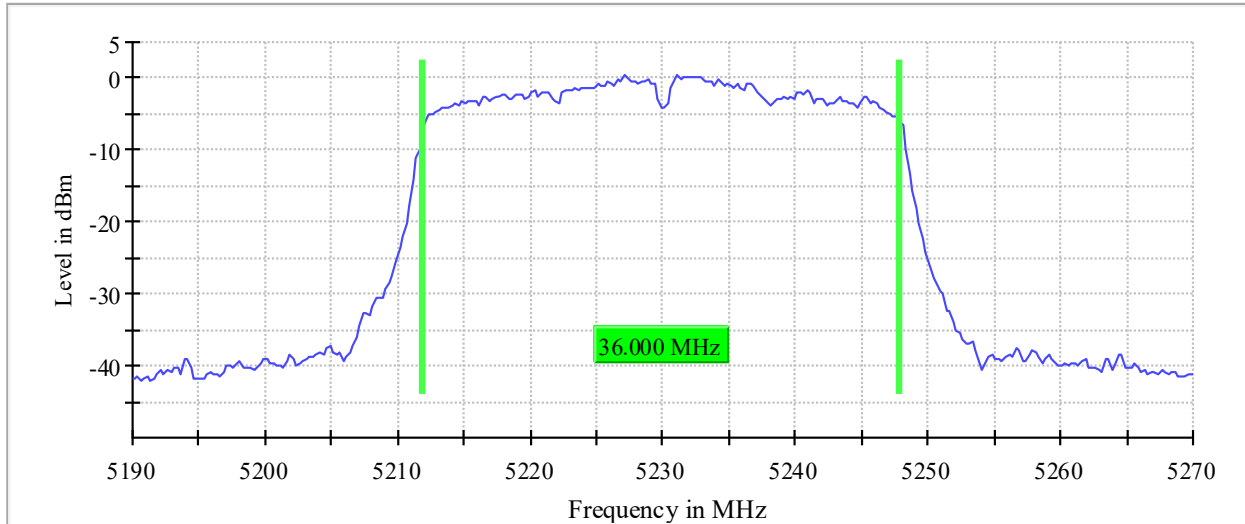
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



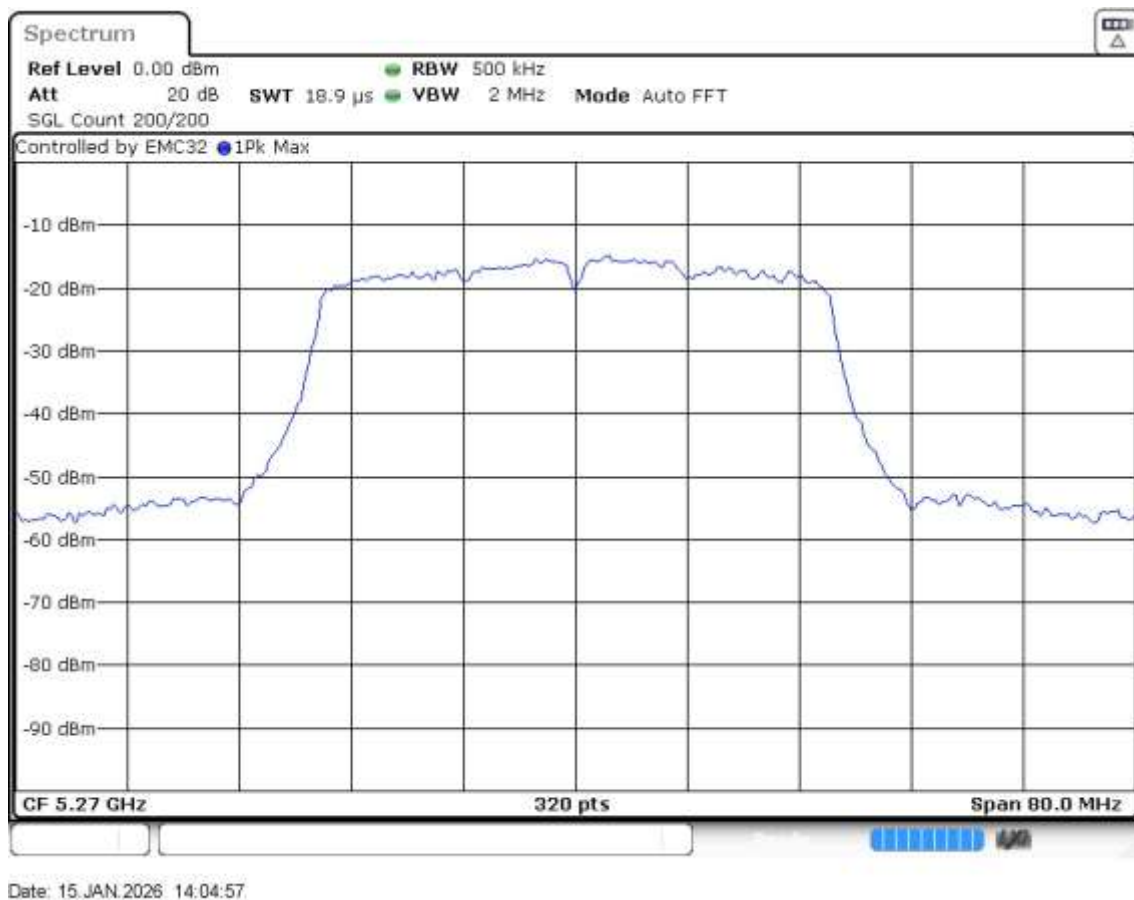
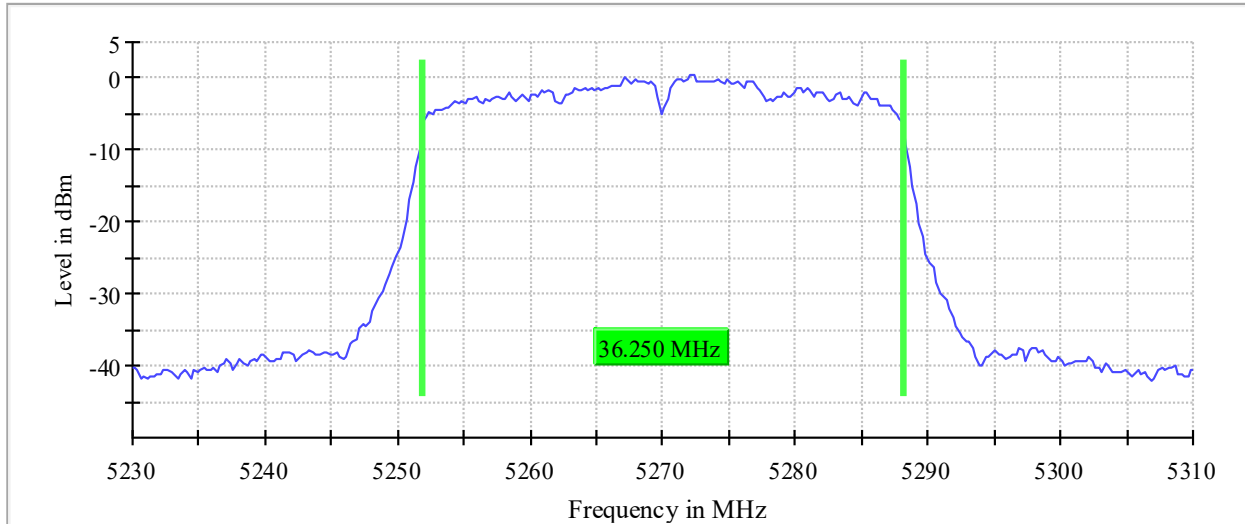
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5270.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



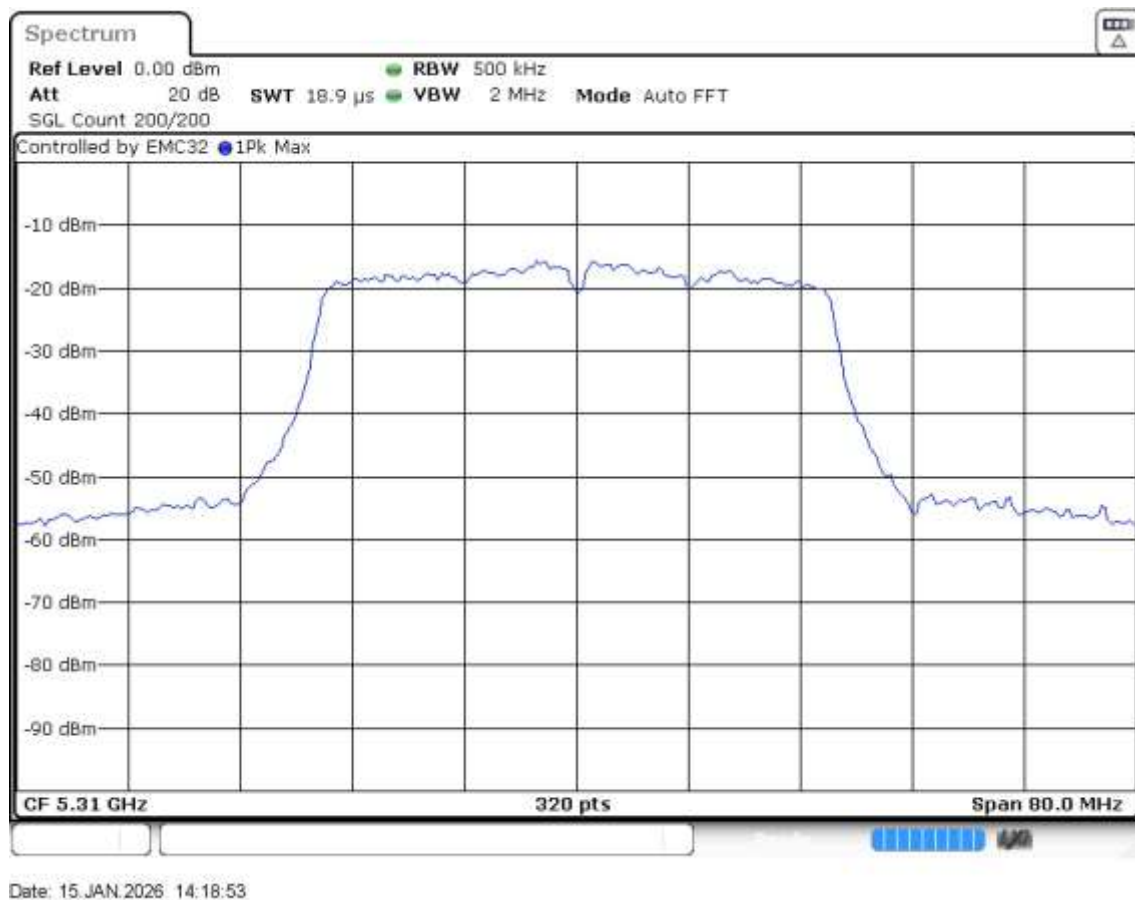
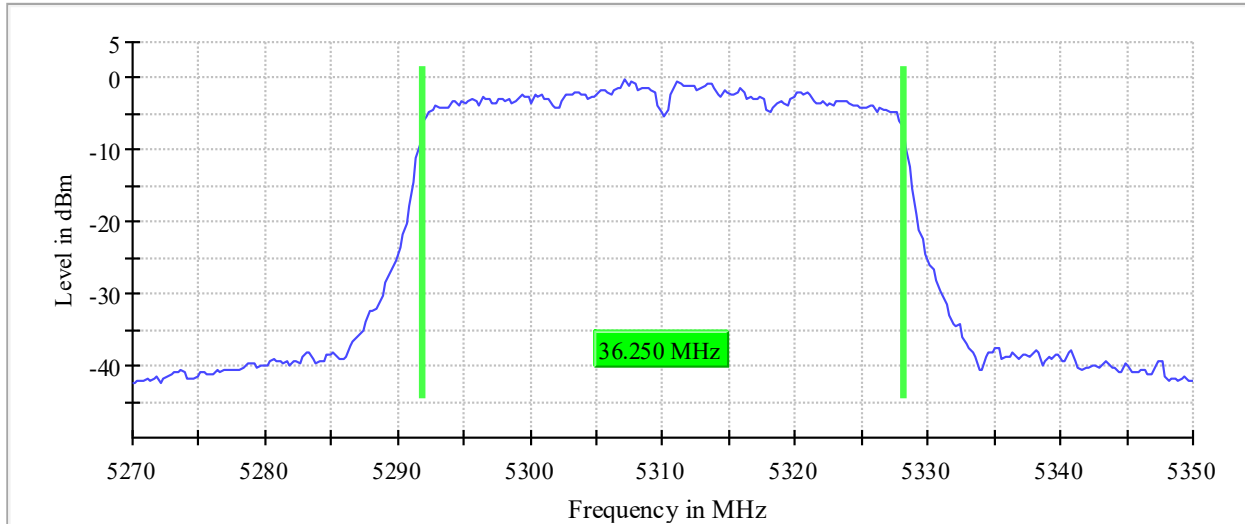
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5310.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

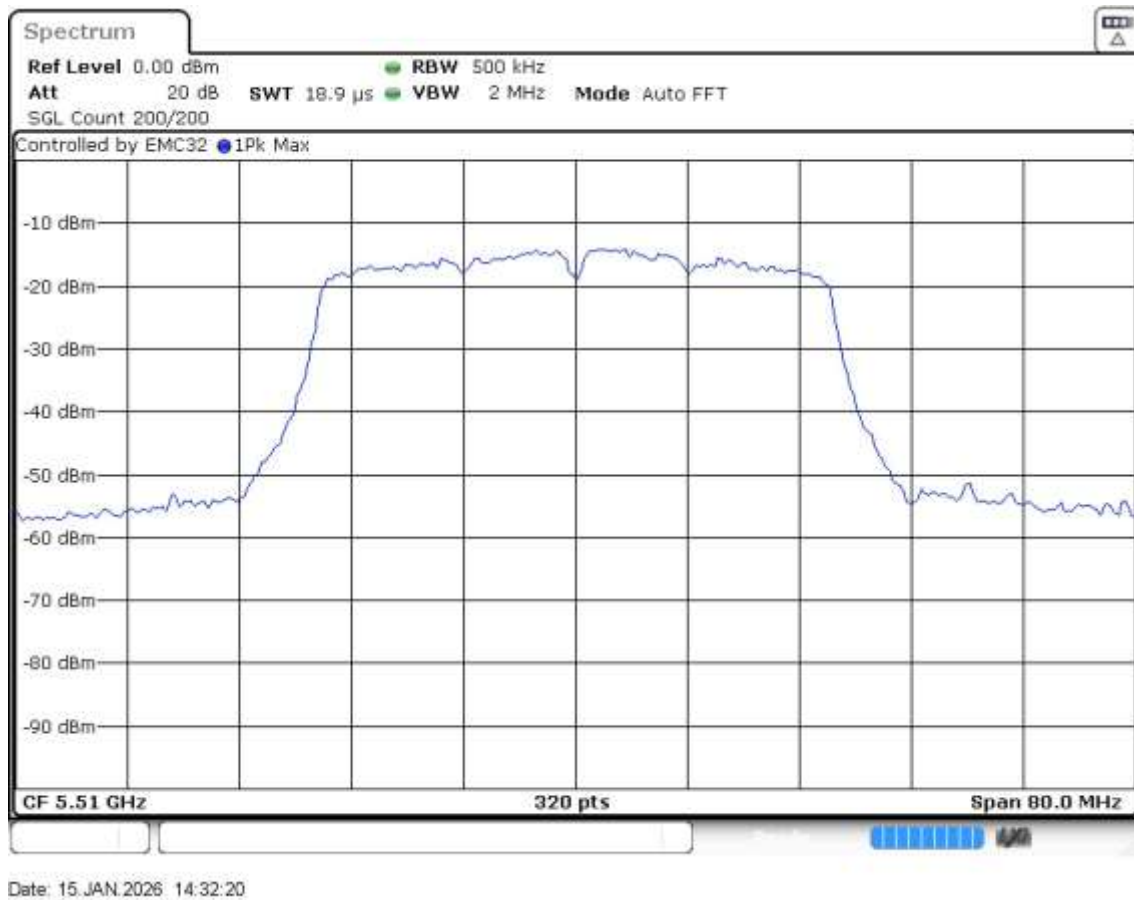
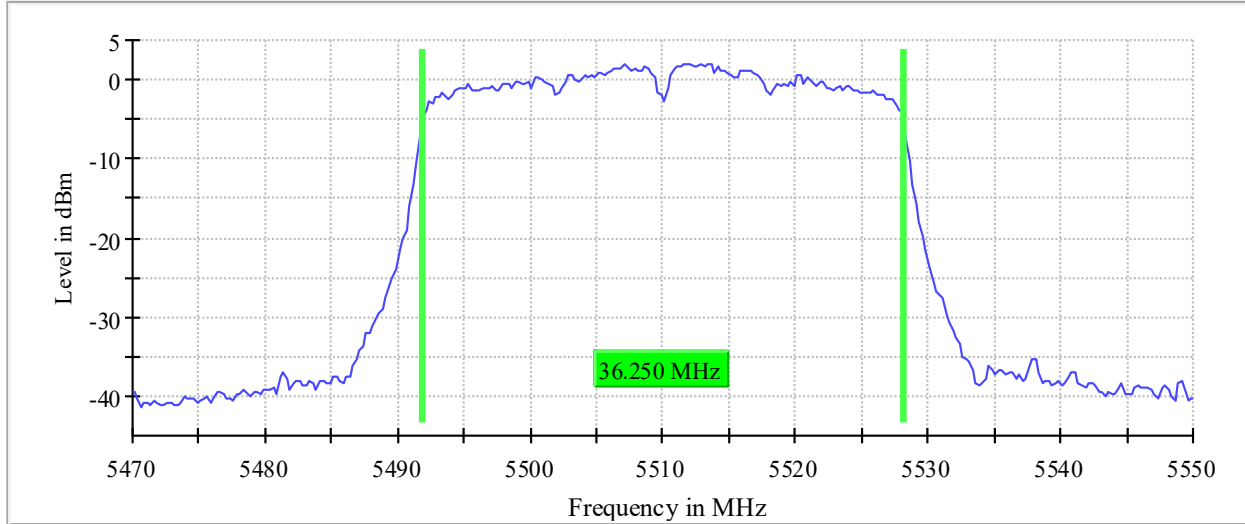


Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5510.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

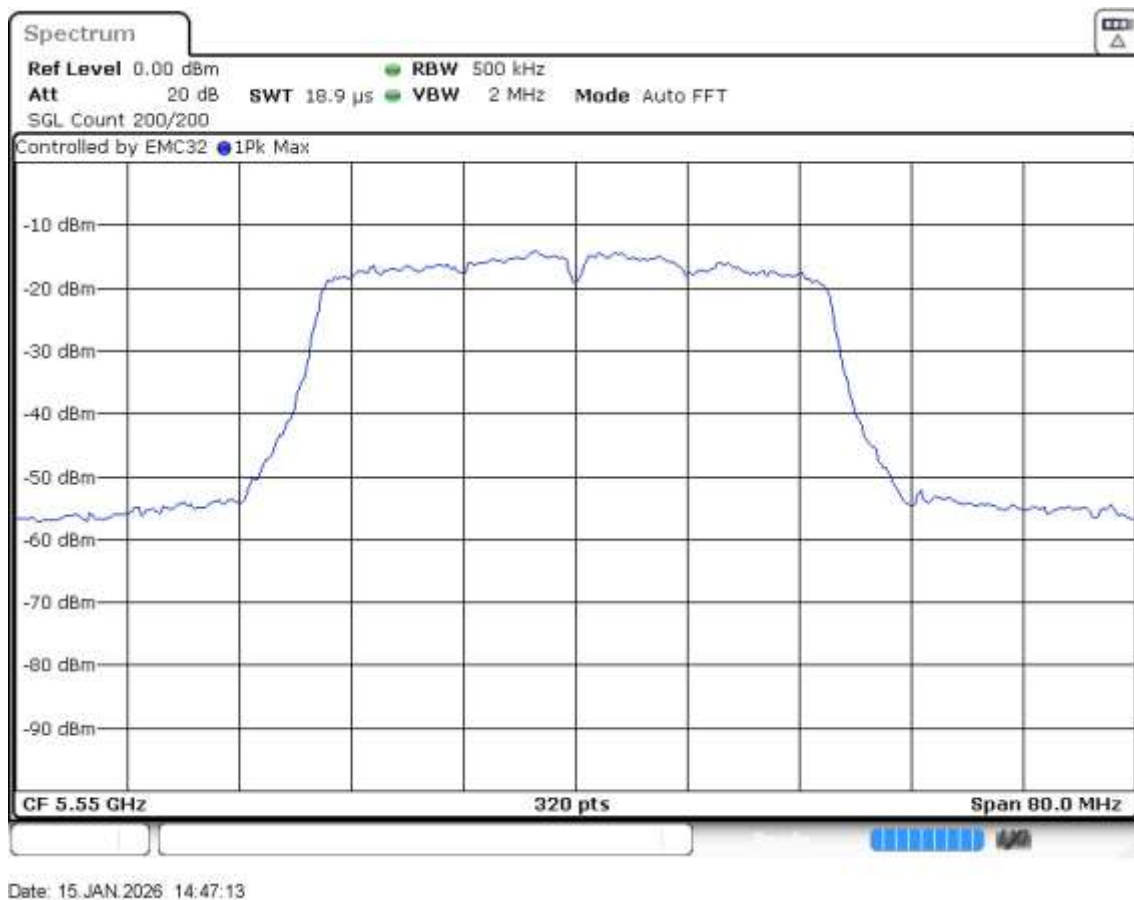
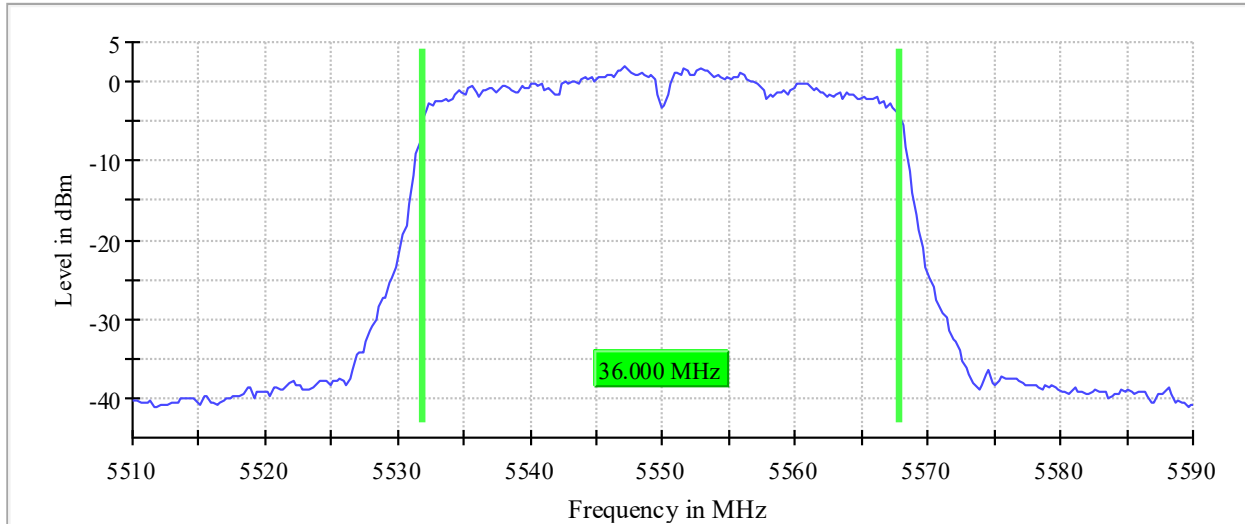


Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5550.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



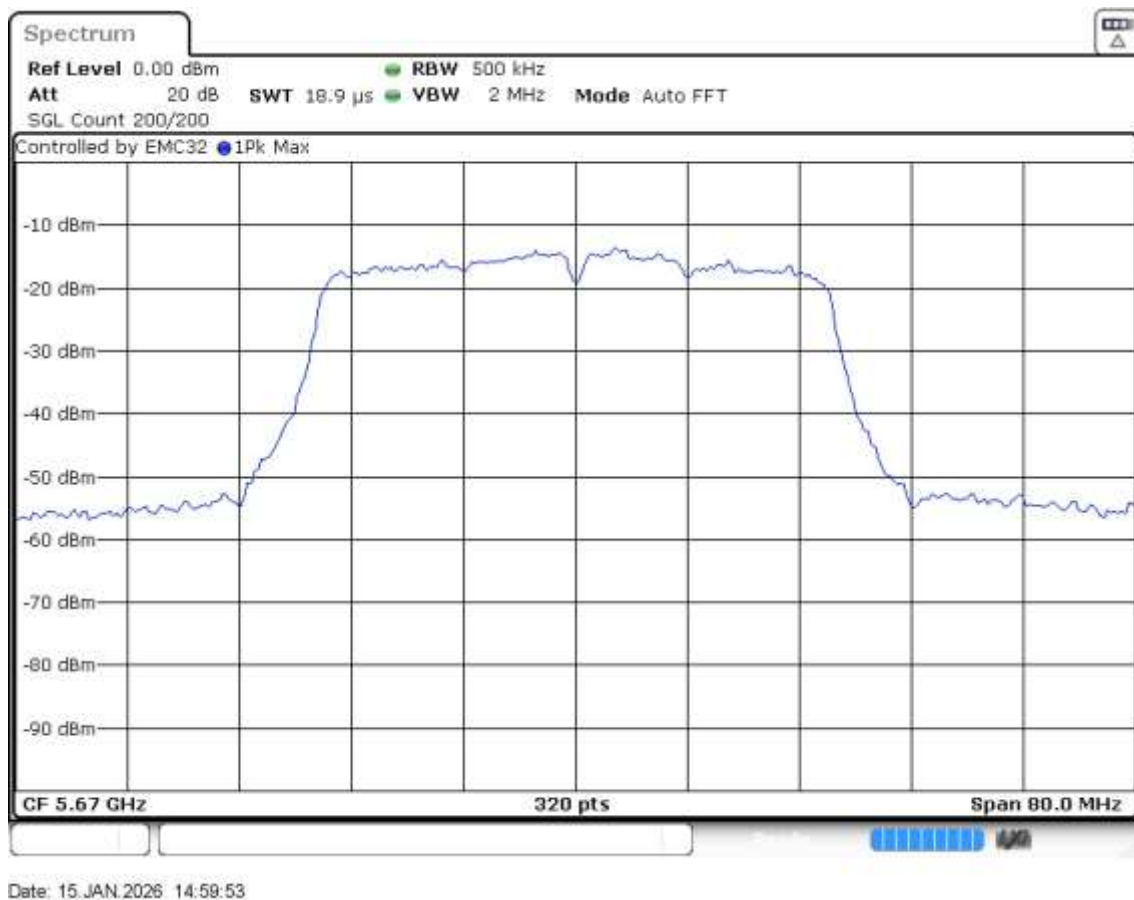
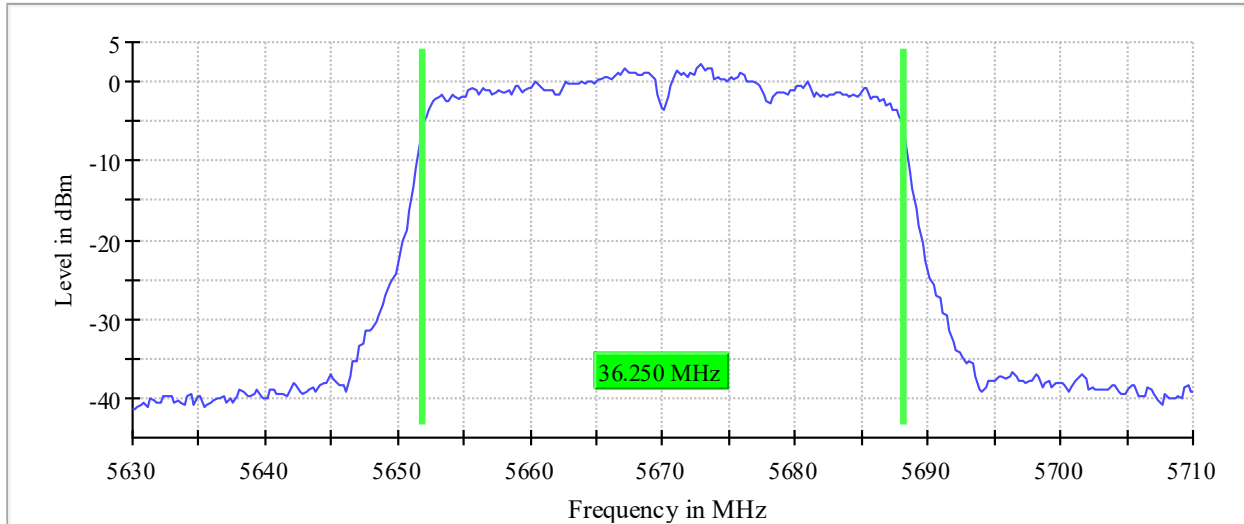
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5670.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

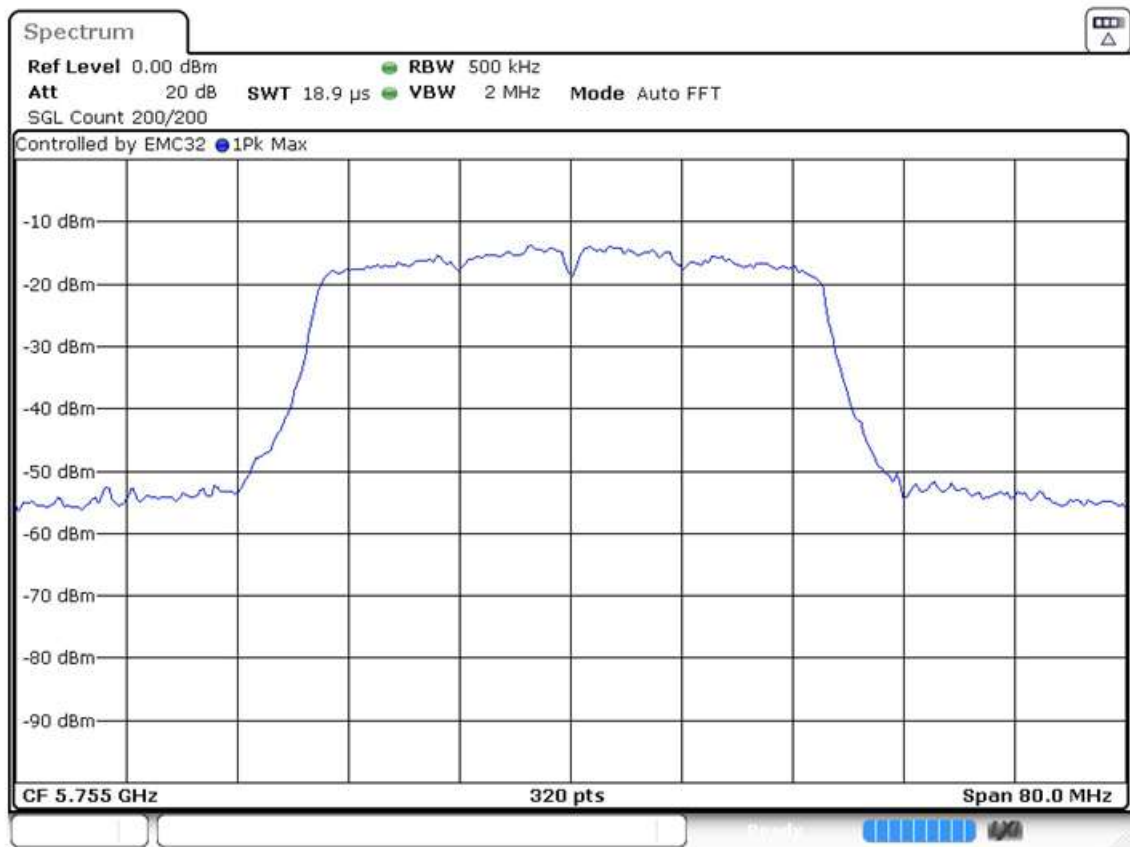
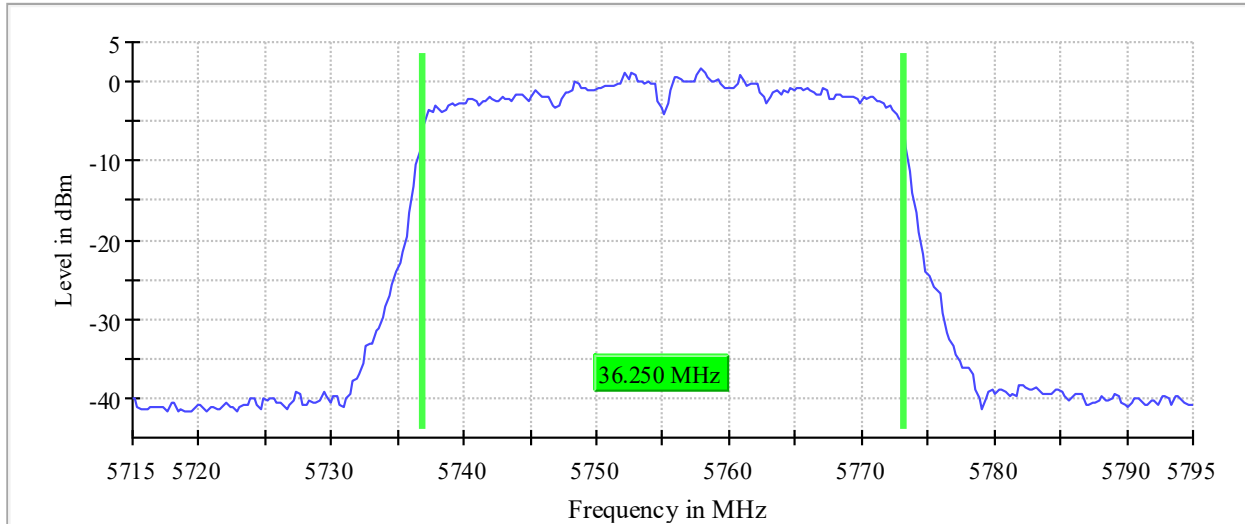


Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



Date: 15.JAN.2026 15:15:56

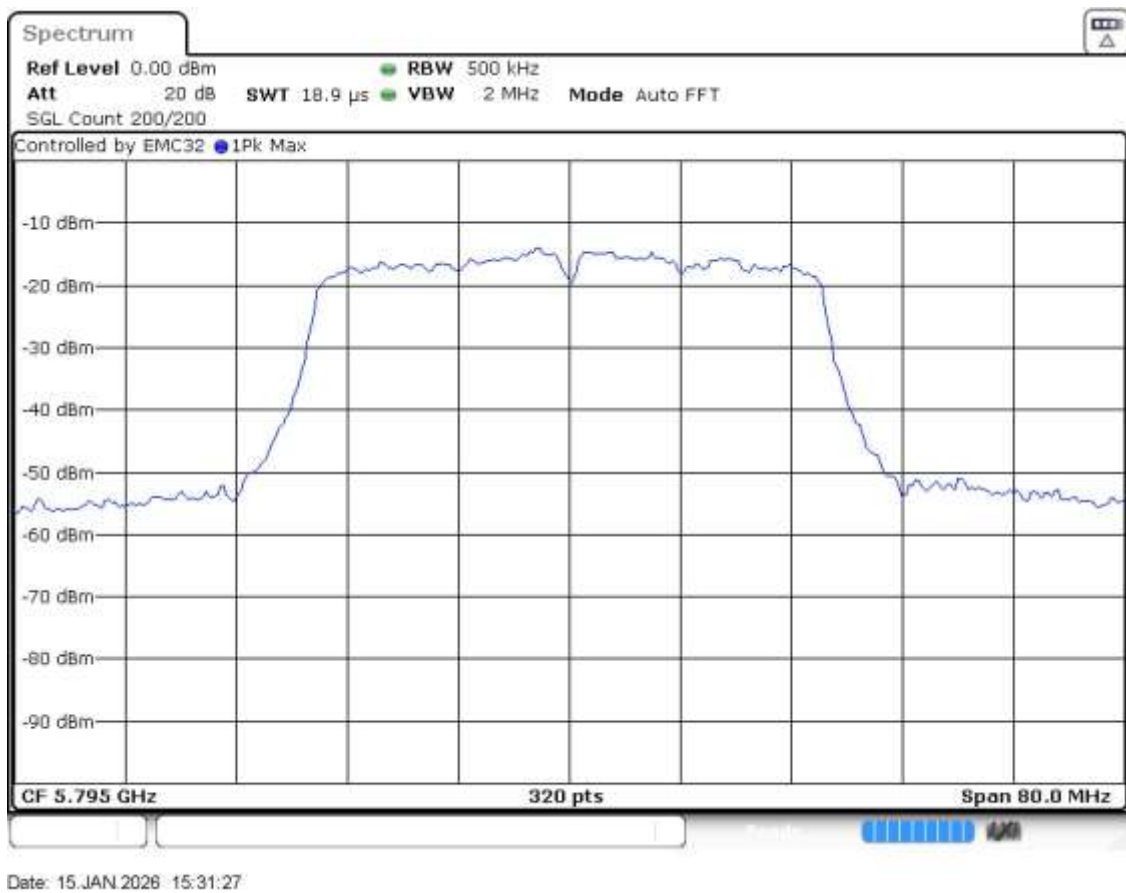
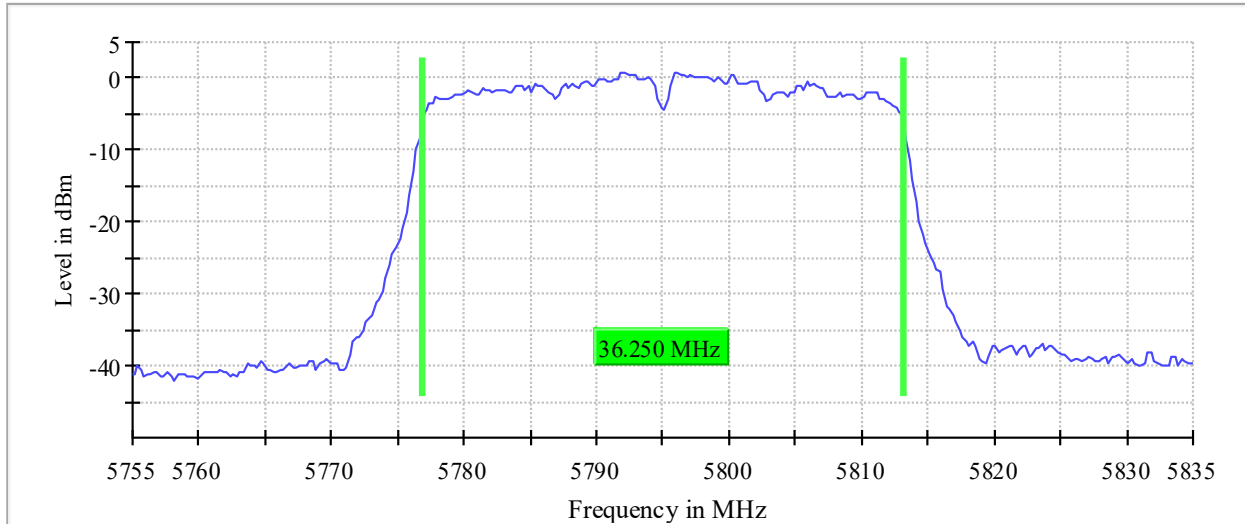
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



Modulation: 802.11ax HE40 SS1 (OFDMA MCS11)
Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1+2	5190.00000	36.113
		5230.00000	36.113
		5270.00000	36.113
		5310.00000	36.364
		5510.00000	36.113
		5550.00000	35.862
		5670.00000	36.113
		5755.00000	36.113
		5795.00000	36.364

Verdict

Pass

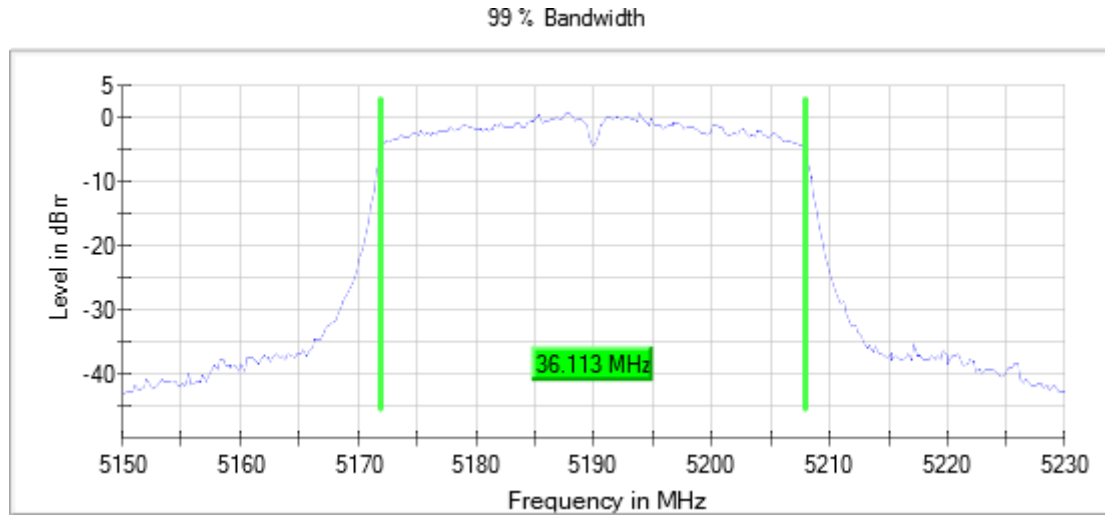
Attachments

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

Frequency MHz = 5190.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:



Tables:

Spectrum Analyzer Parameters

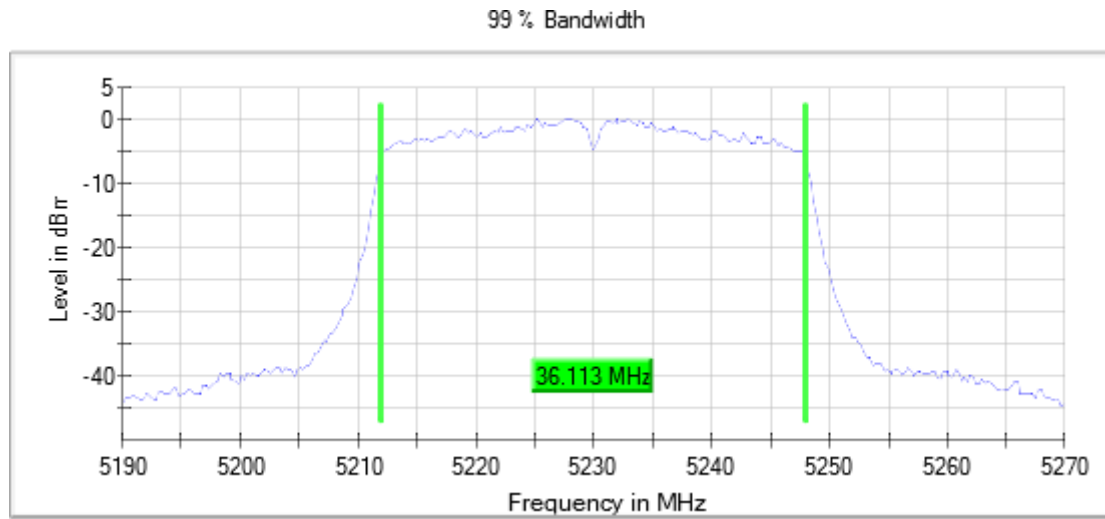
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	48 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.12 dB	0.30 dB

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

Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:



Tables:

Spectrum Analyzer Parameters

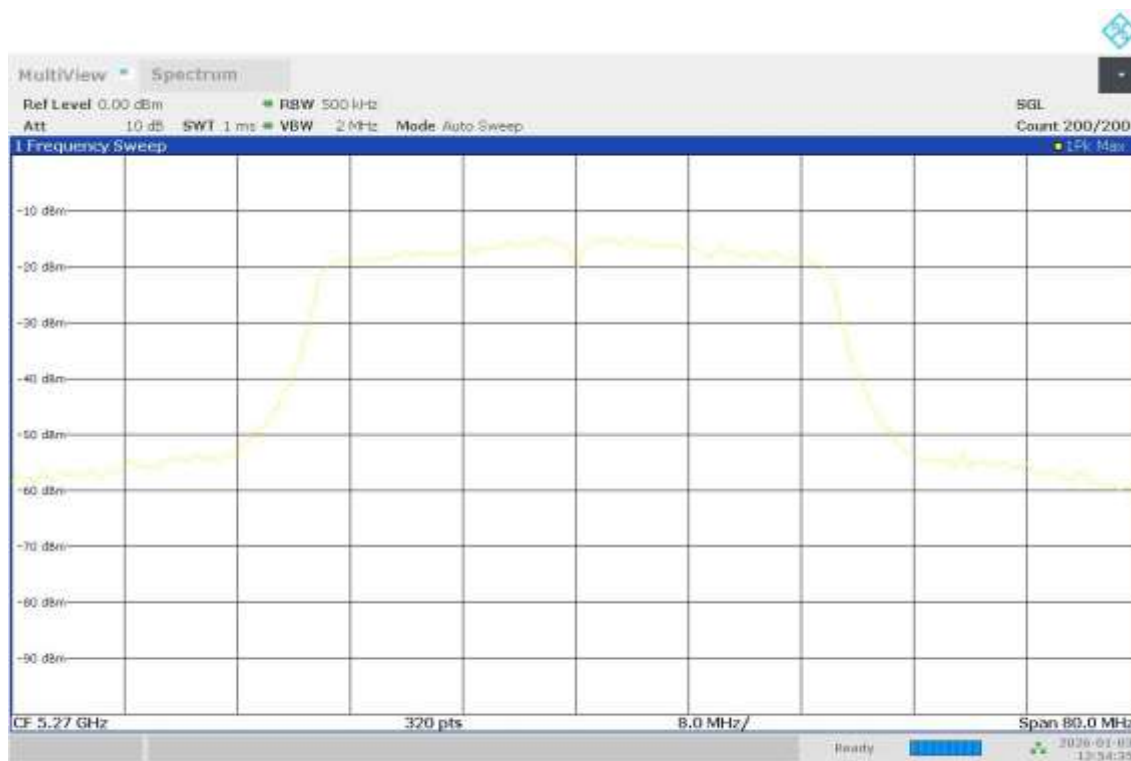
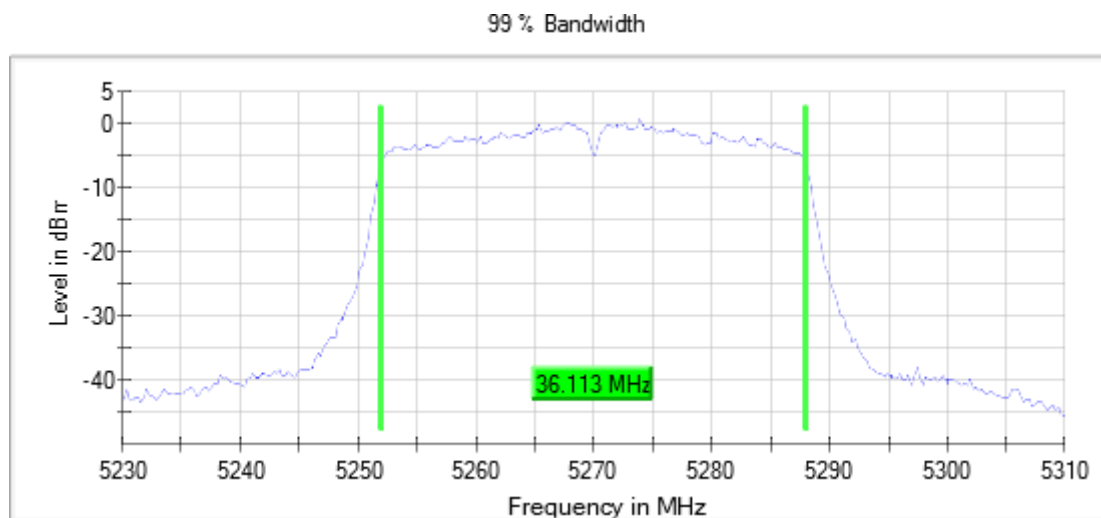
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	48 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.12 dB	0.30 dB

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

Frequency MHz = 5270.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:



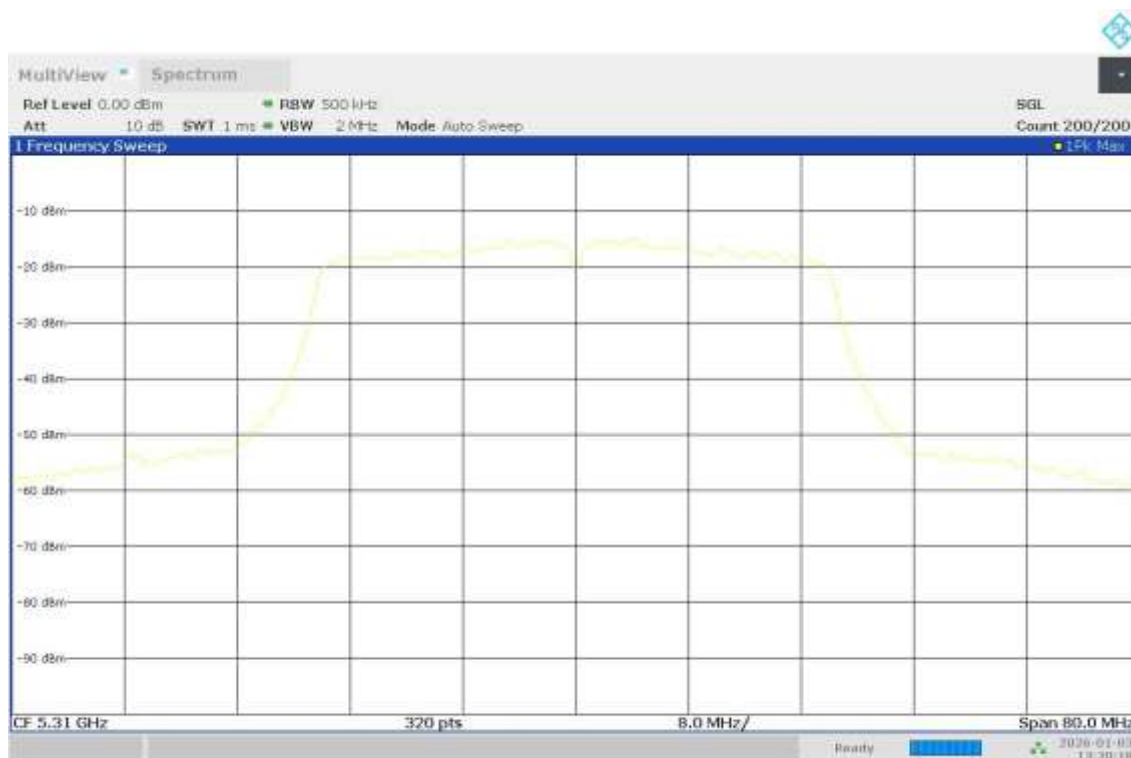
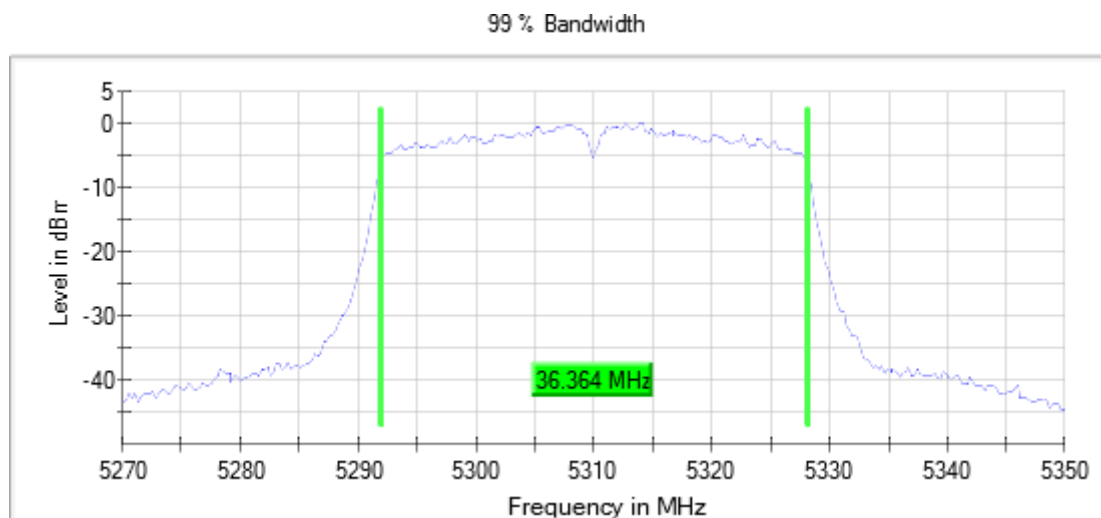
12:54:36 PM 01/03/2026

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

Frequency MHz = 5310.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:



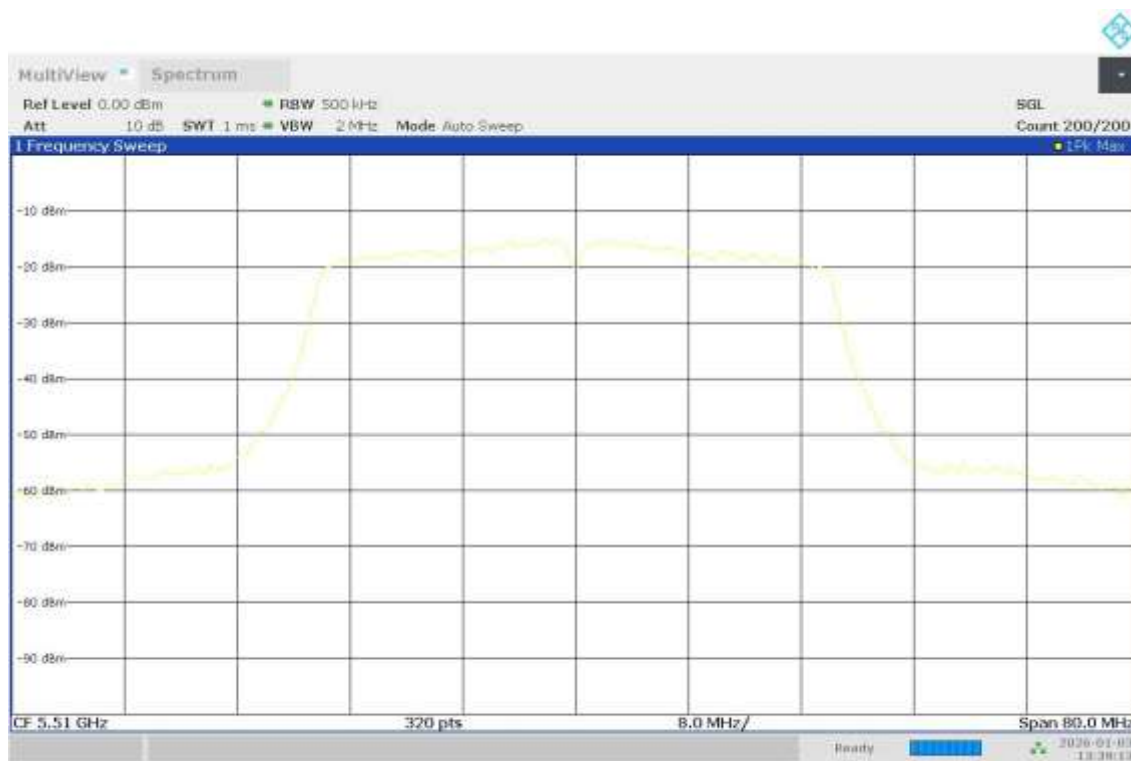
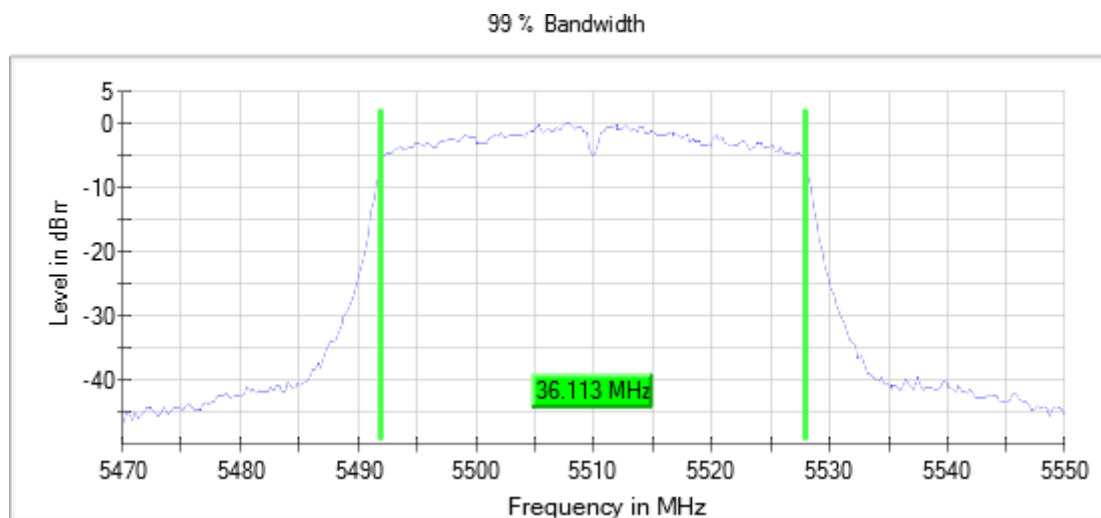
01:20:19 PM 01/03/2026

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

Frequency MHz = 5510.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:



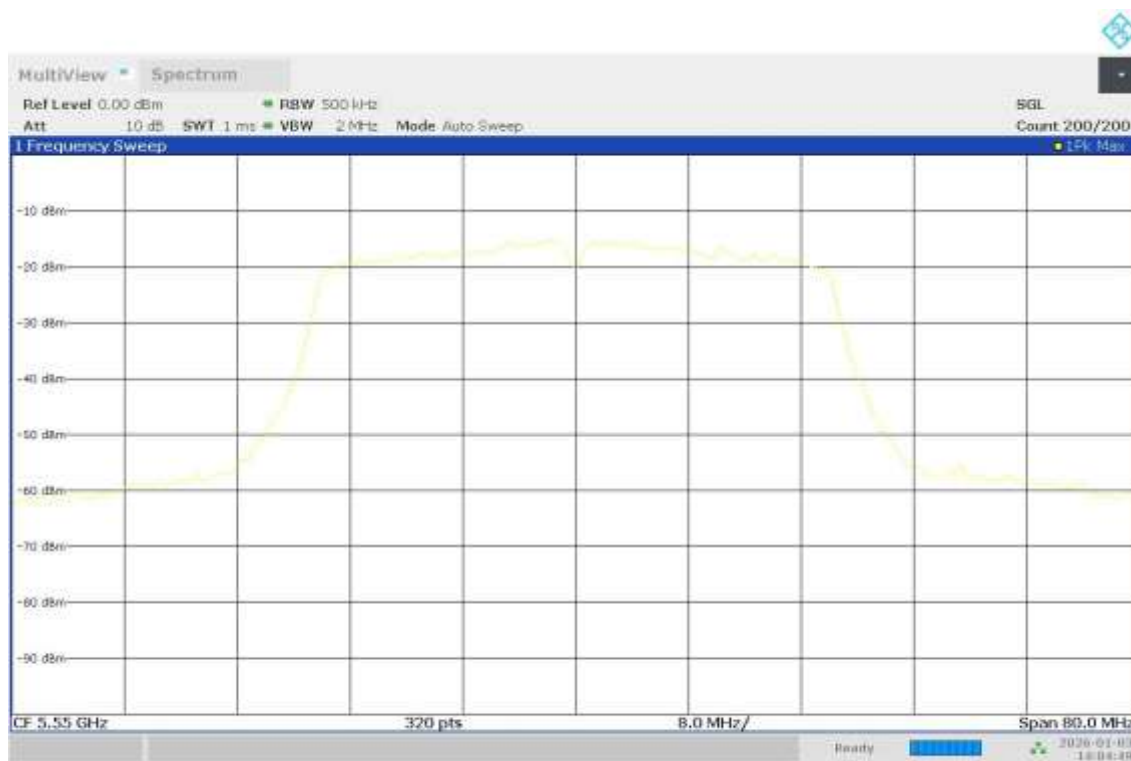
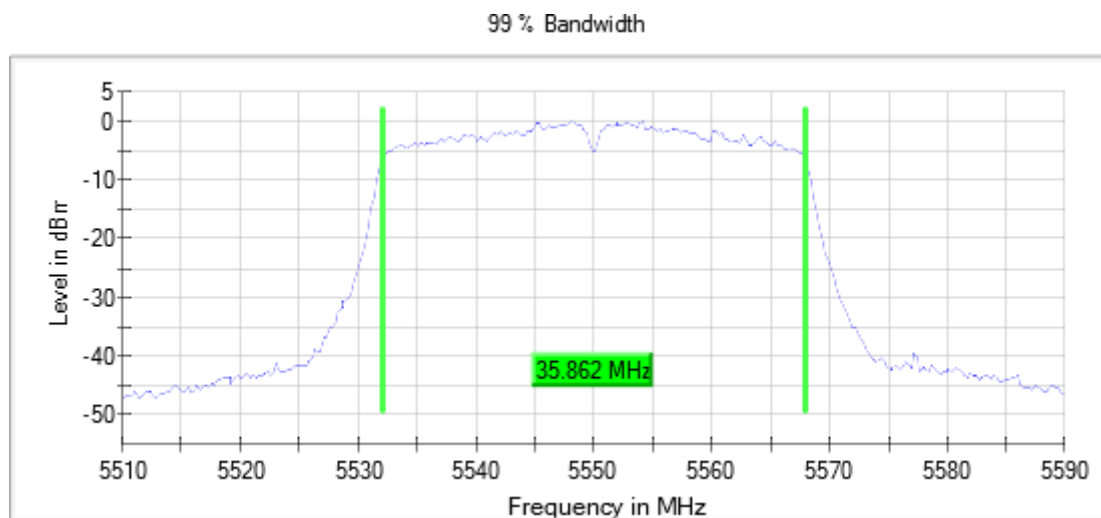
01:39:14 PM 01/03/2026

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

Frequency MHz = 5550.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:



02:04:50 PM 01/03/2026

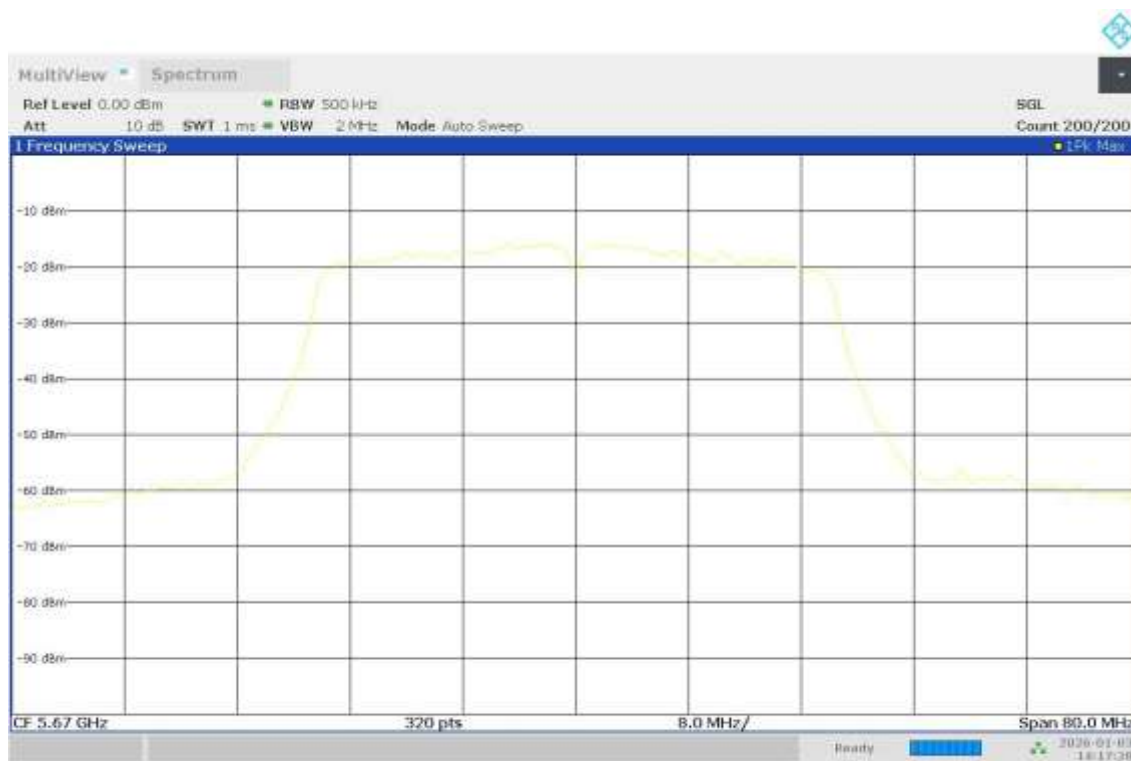
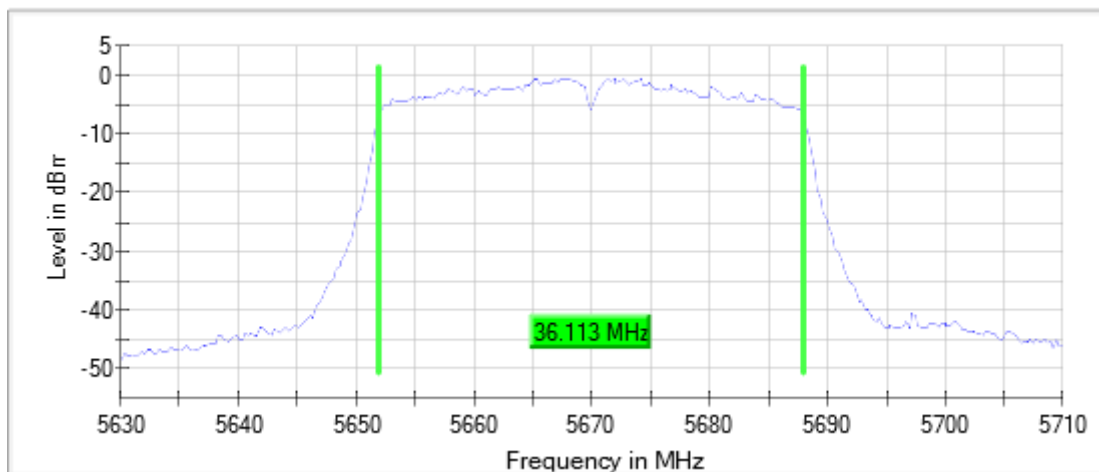
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



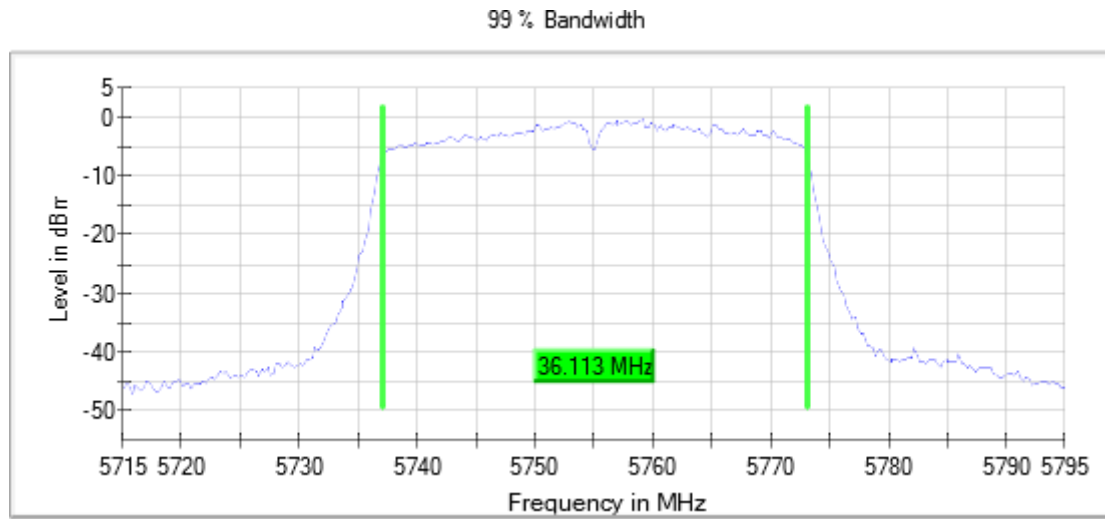
02:17:28 PM 01/03/2026

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

Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:



Tables:

Spectrum Analyzer Parameters

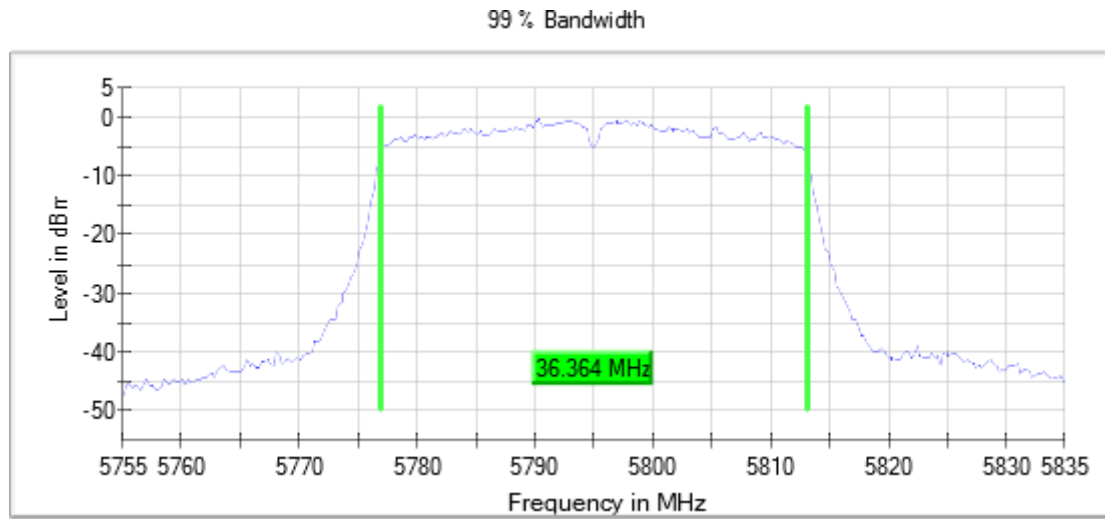
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	48 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.12 dB	0.30 dB

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

Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	48 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.12 dB	0.30 dB

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)
Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1	5210.00000	75.500
		5290.00000	75.500
		5530.00000	75.000
		5610.00000	75.500
		5775.00000	75.500
	2	5210.00000	75.500
		5290.00000	75.500
		5530.00000	75.500
		5610.00000	75.500
		5775.00000	75.500

Verdict

Pass

Attachments

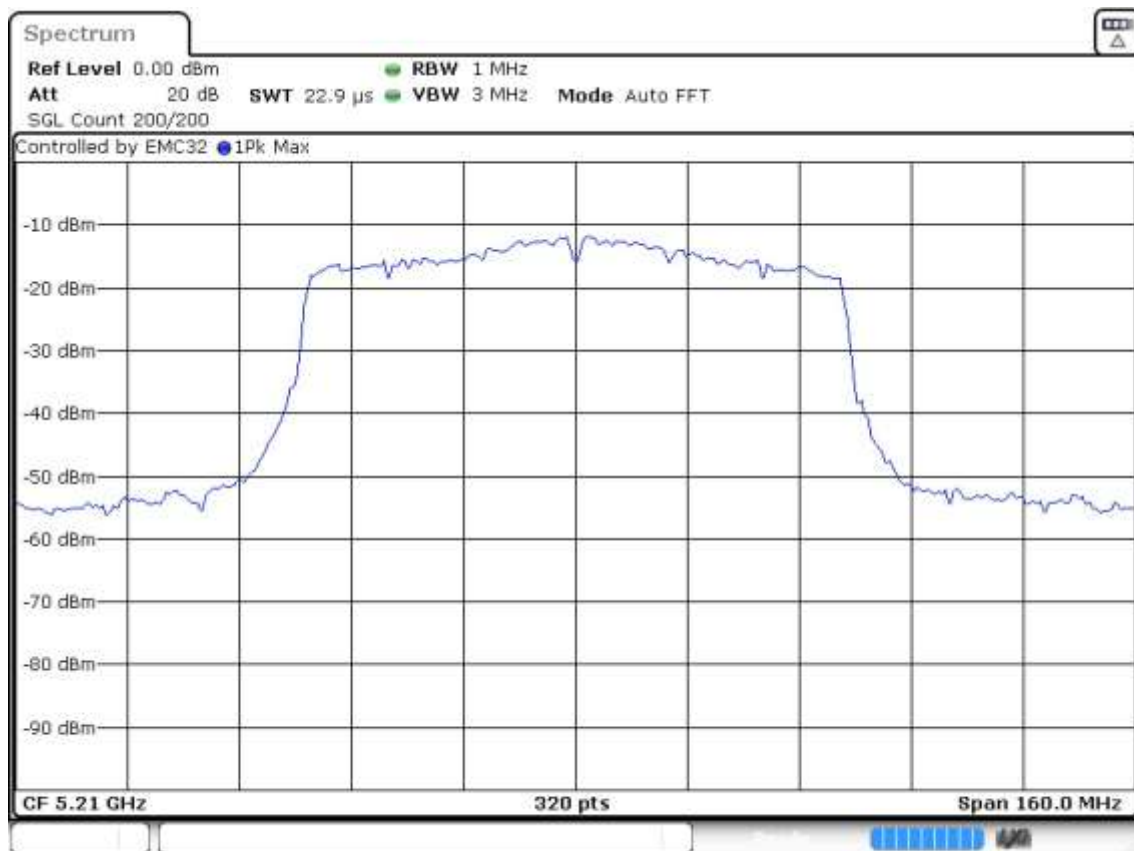
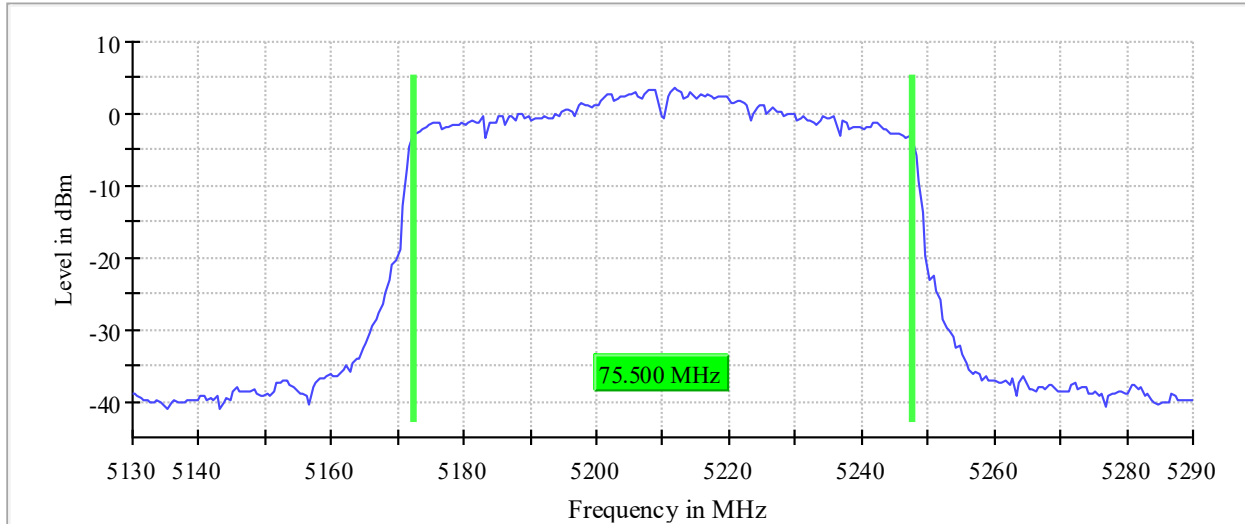
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5210.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



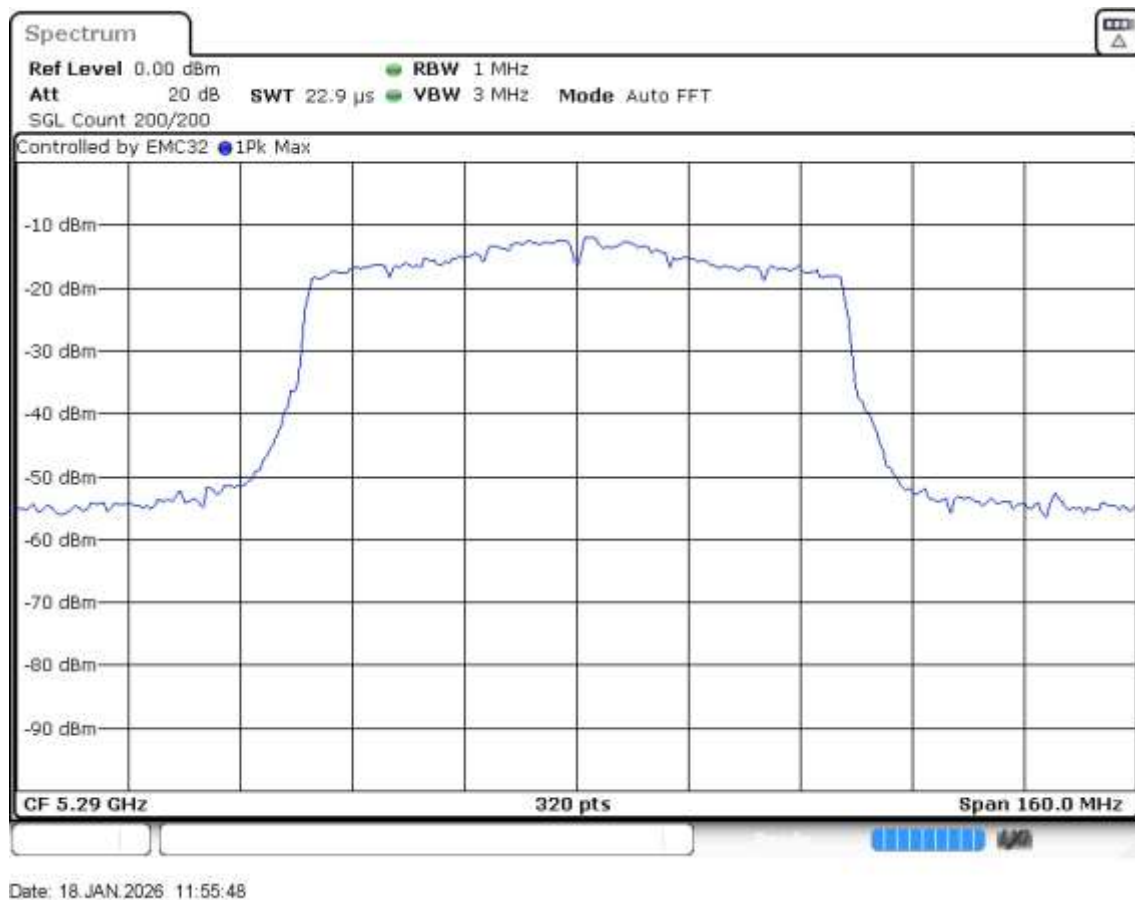
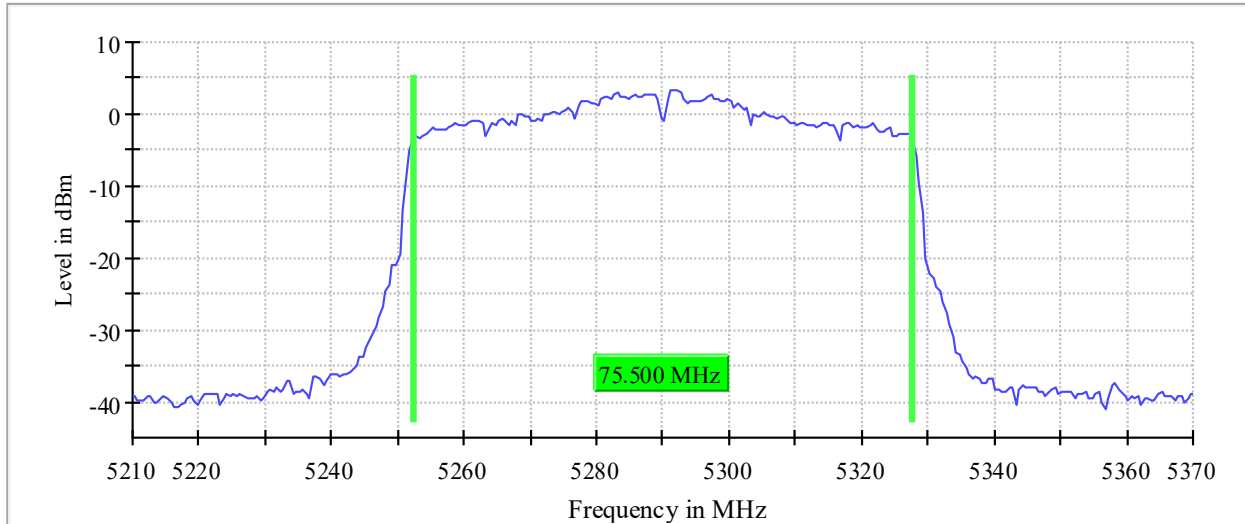
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5290.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

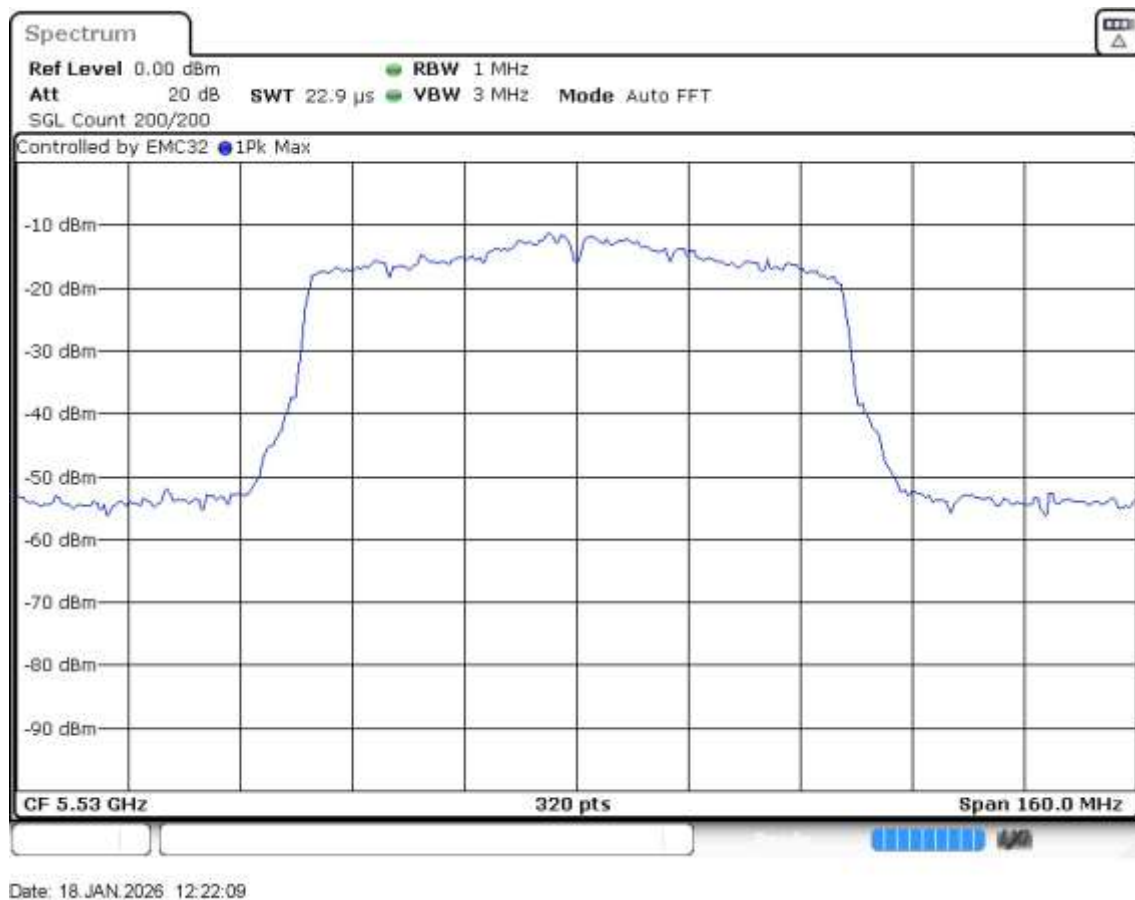
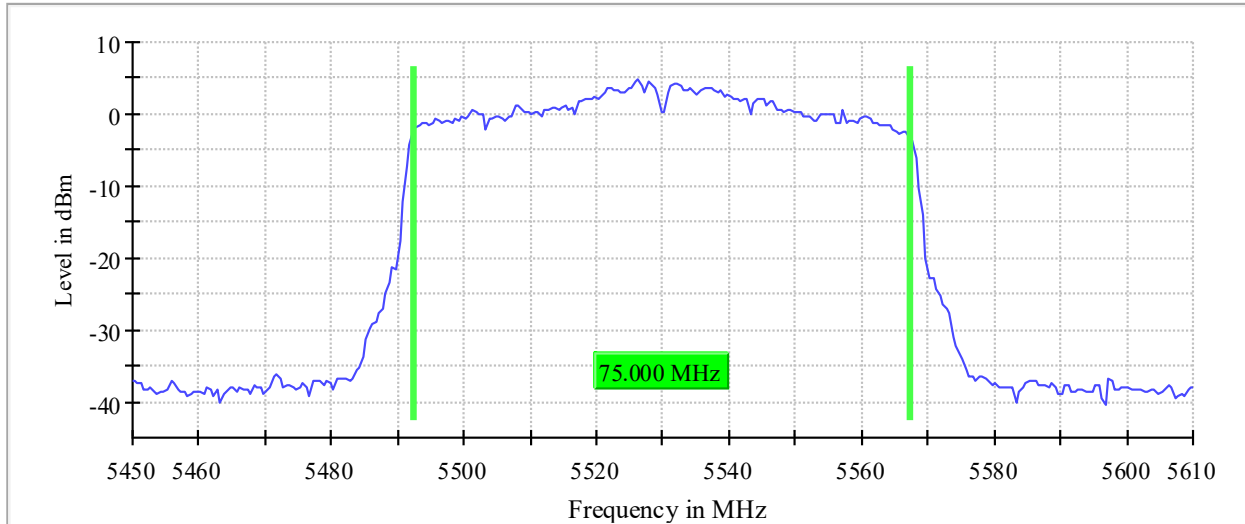


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5530.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



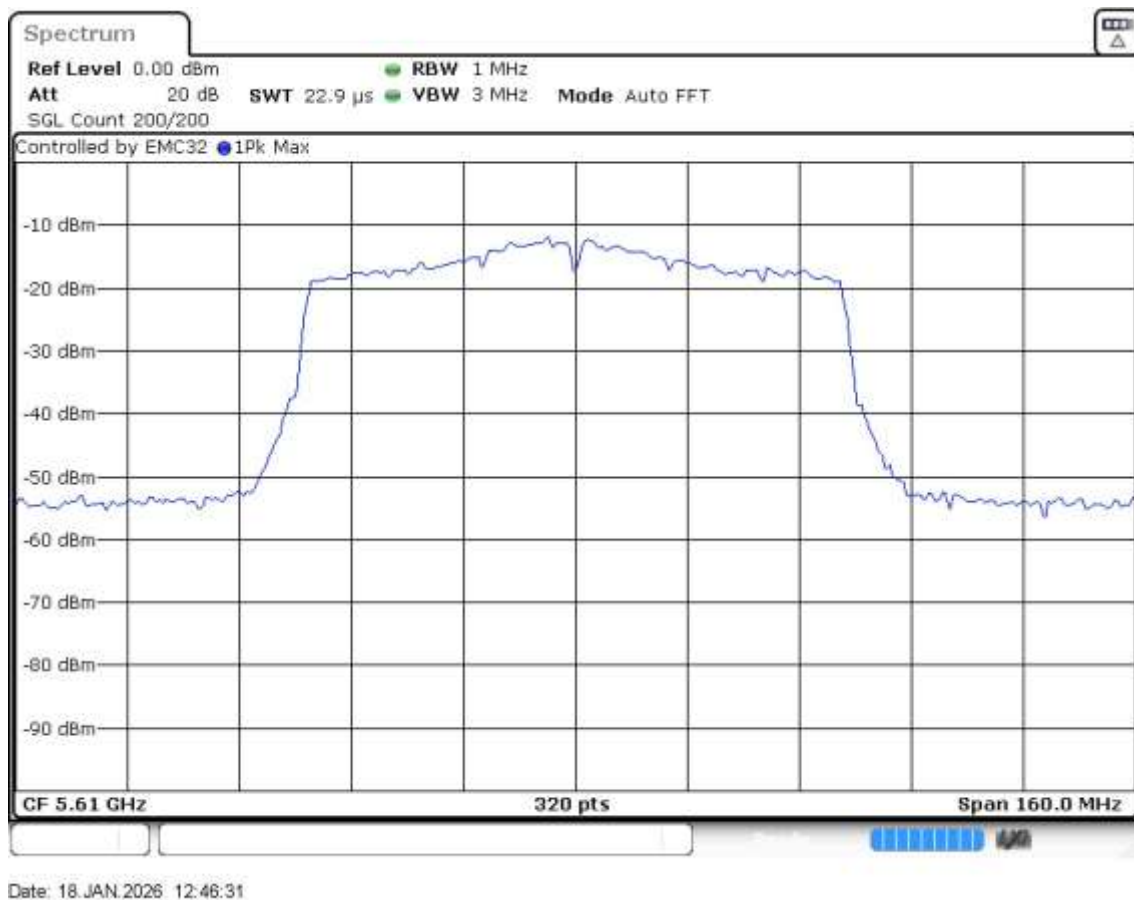
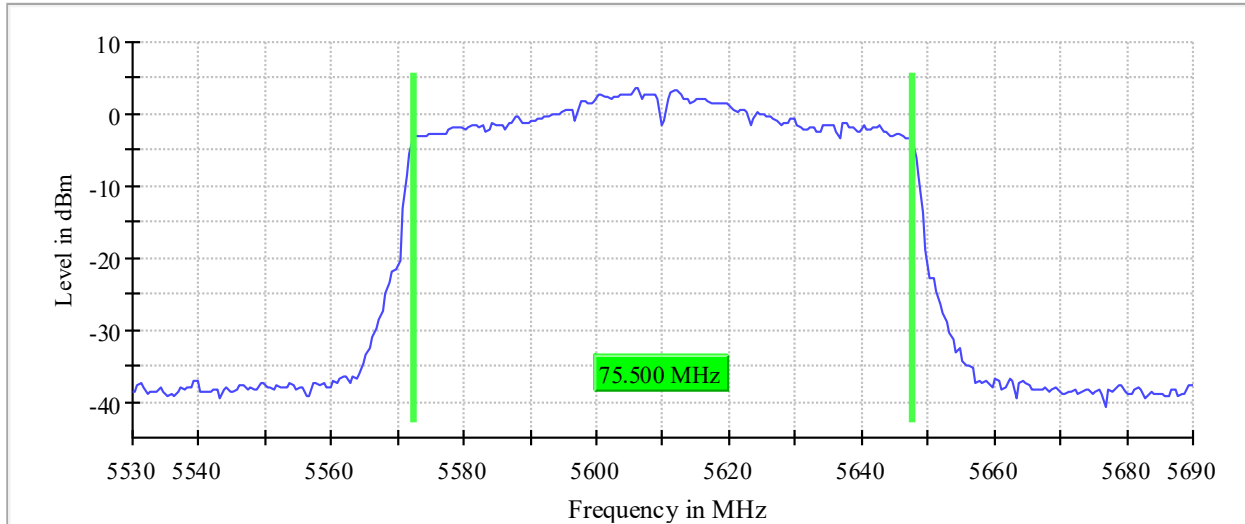
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

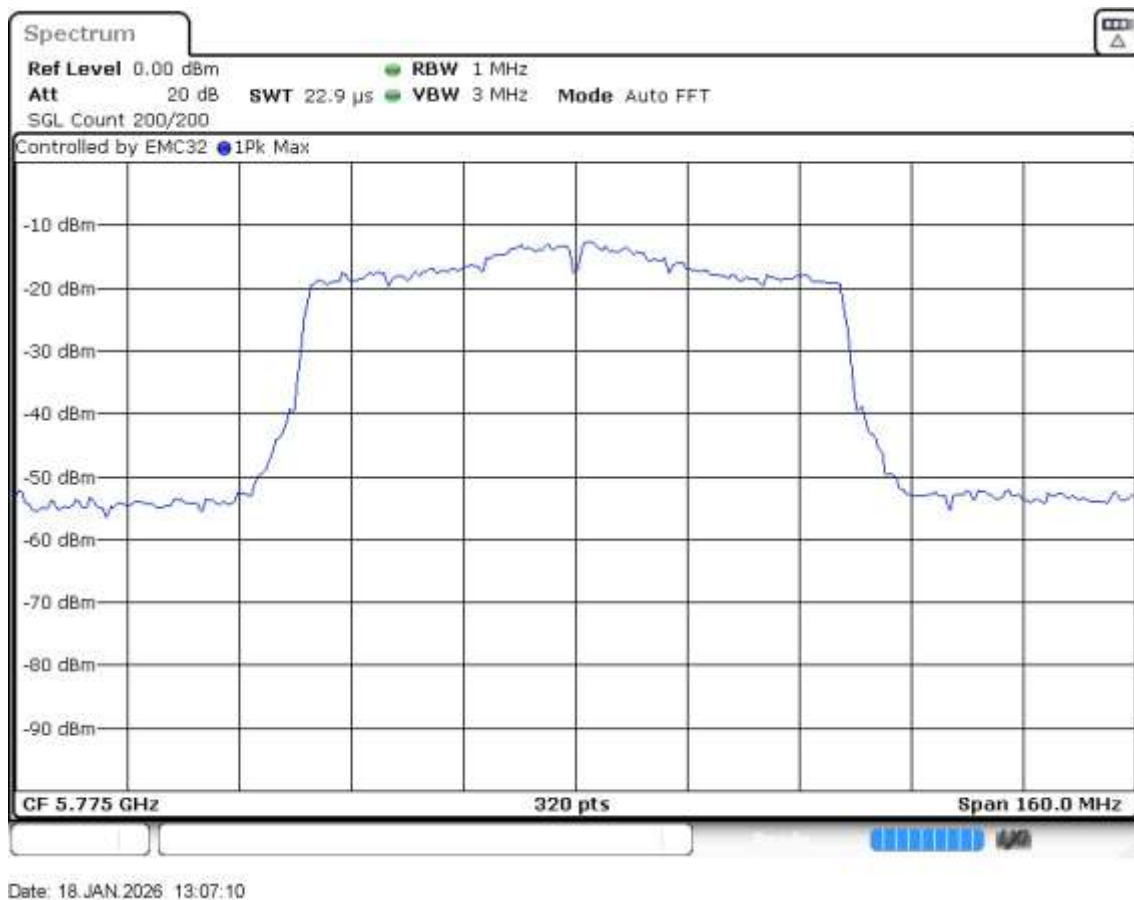
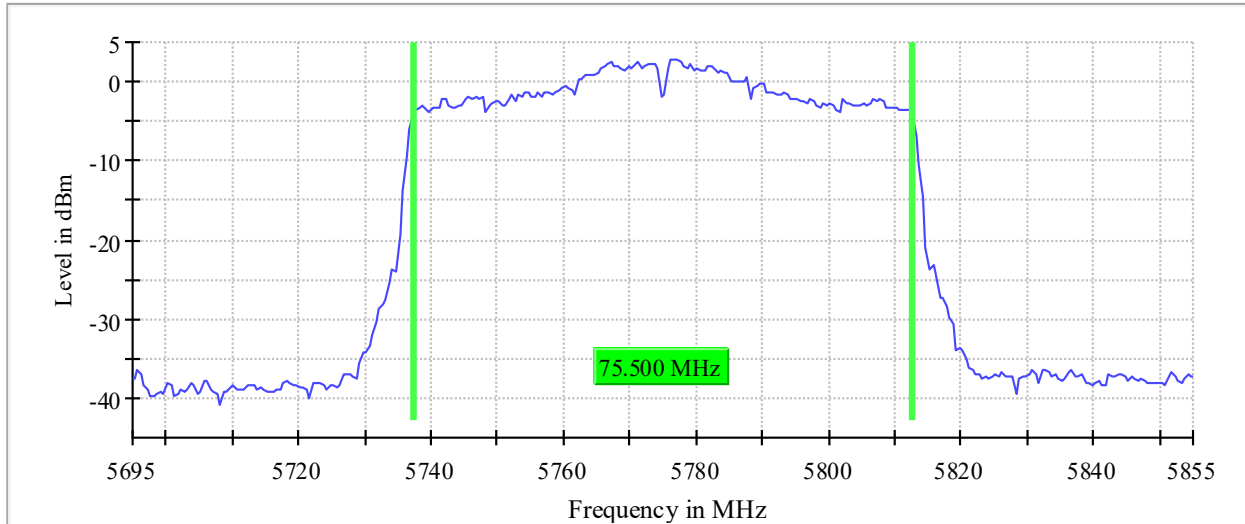


Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

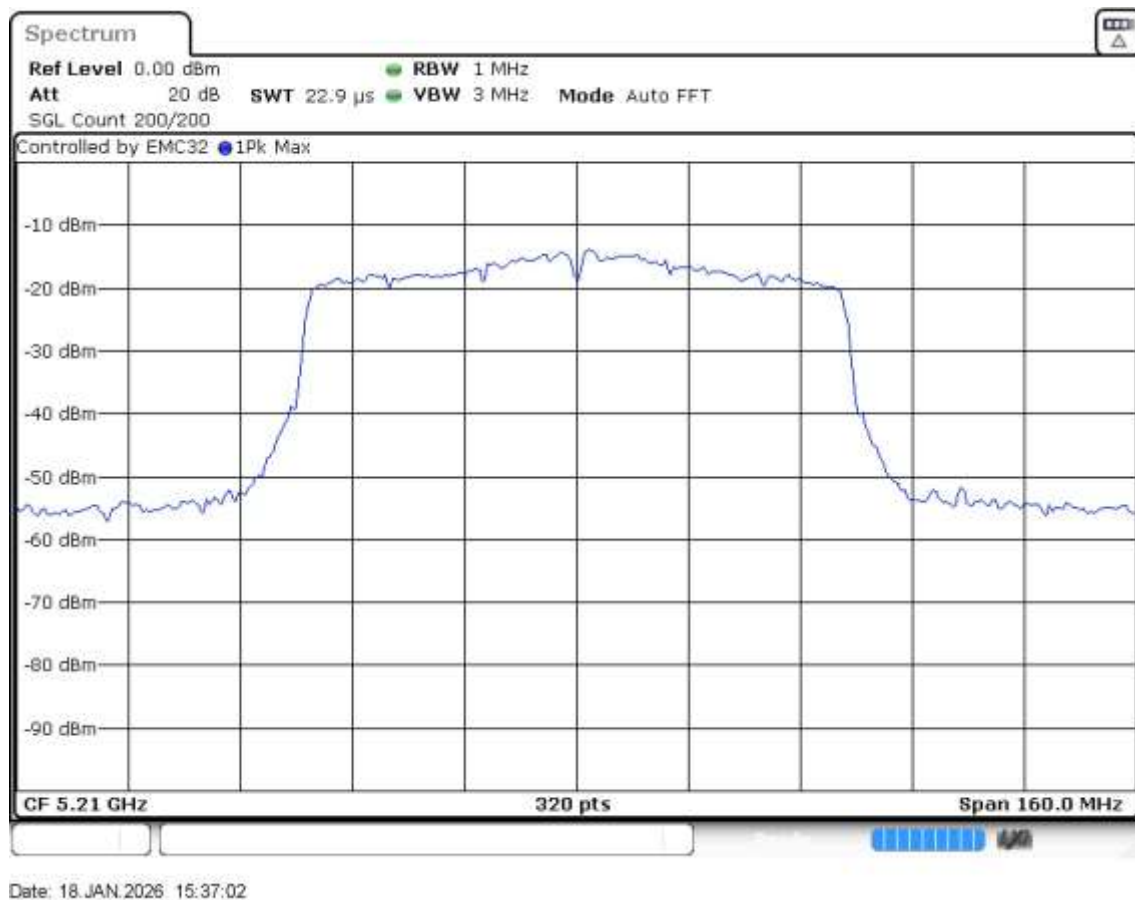
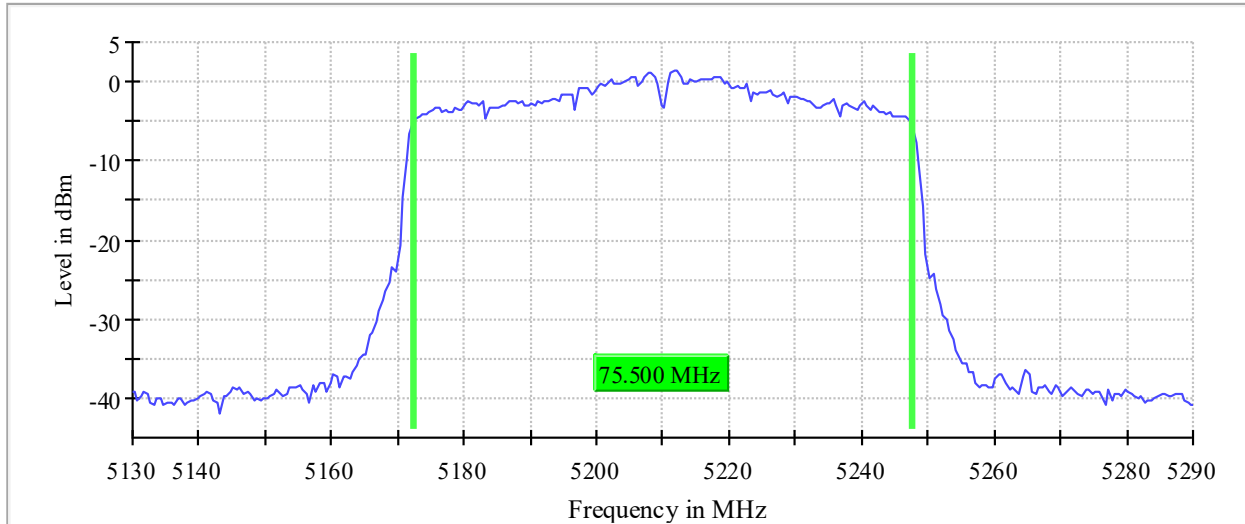


Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth

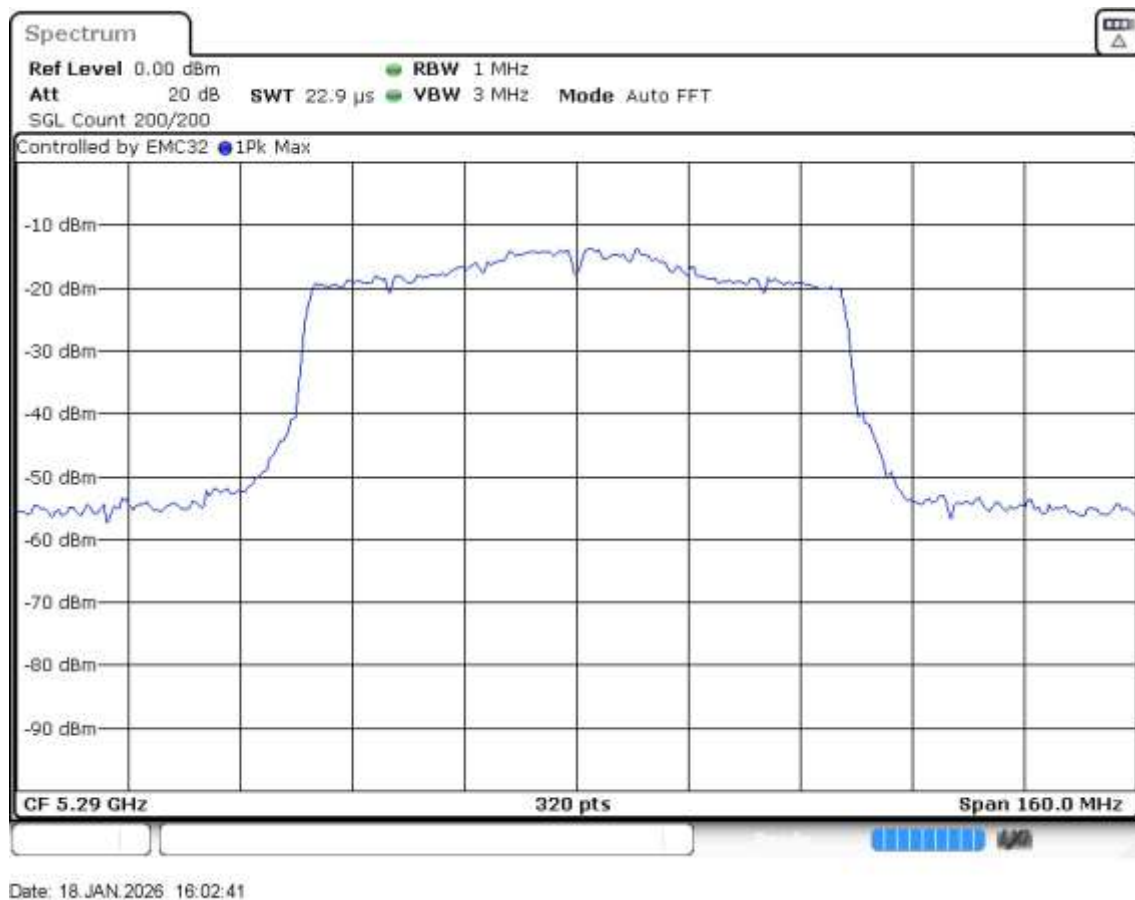
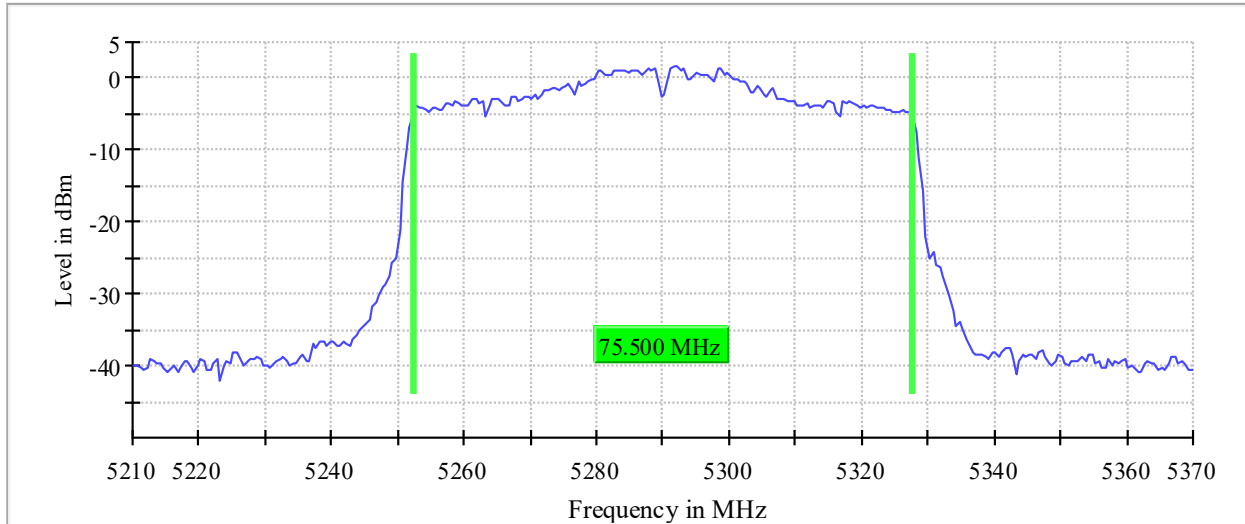


Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5290.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



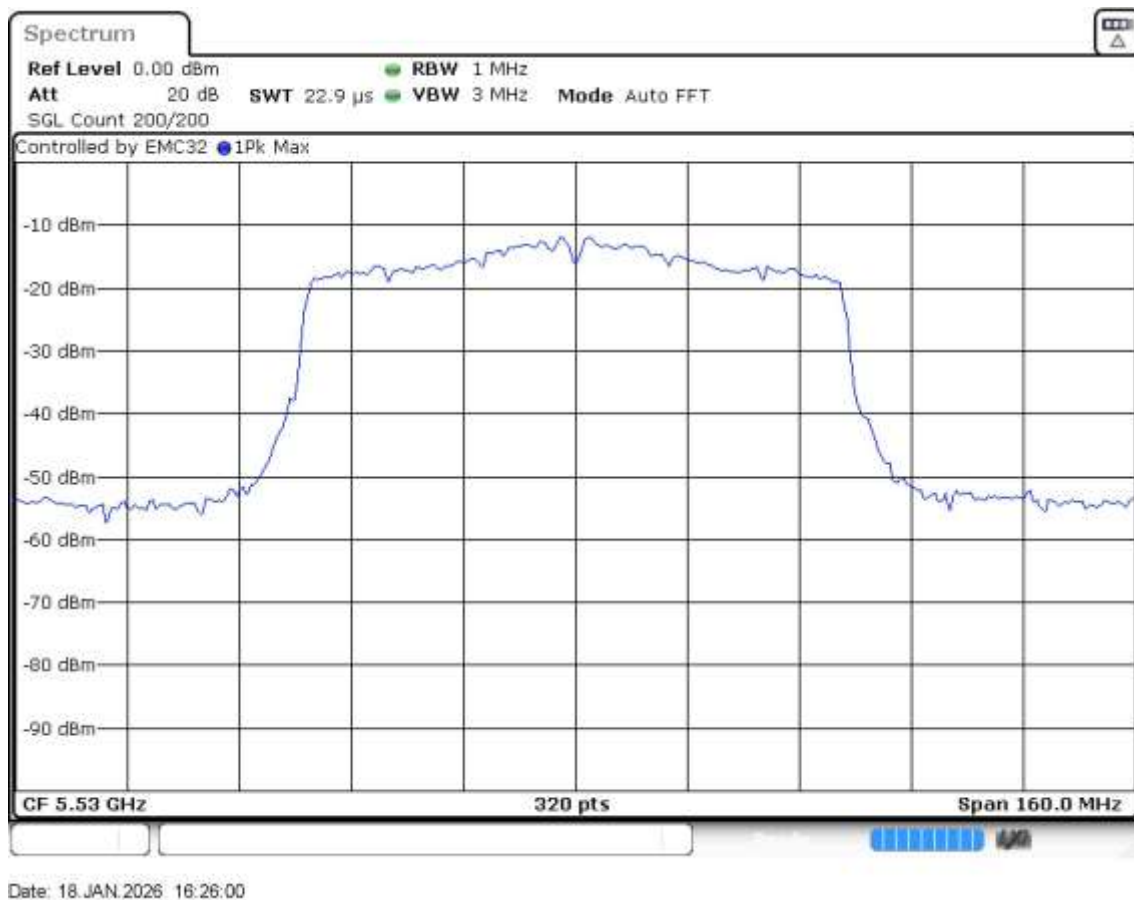
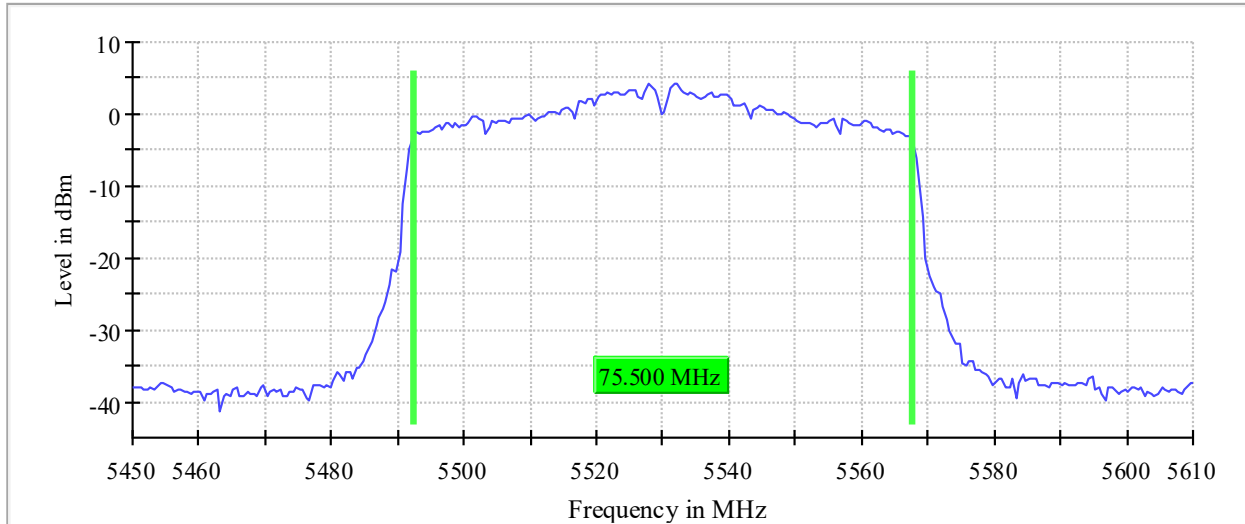
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5530.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



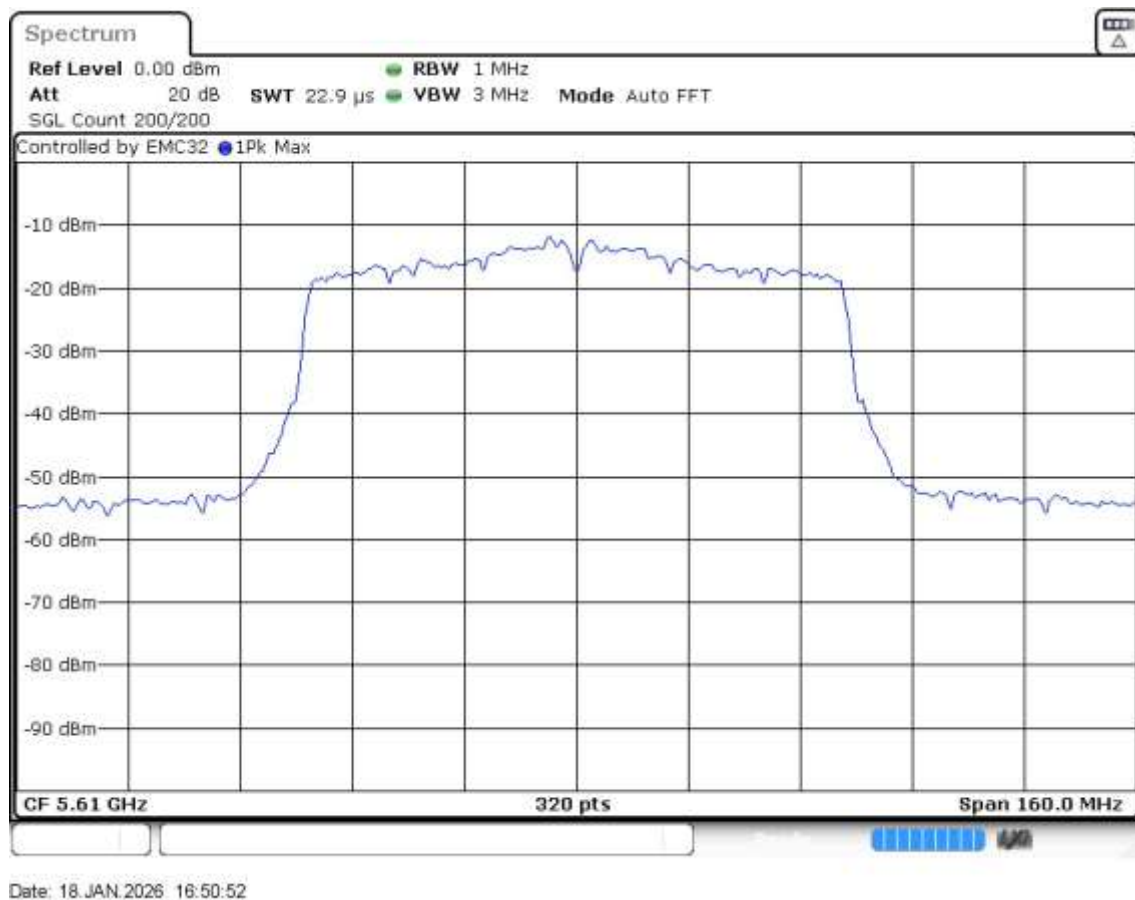
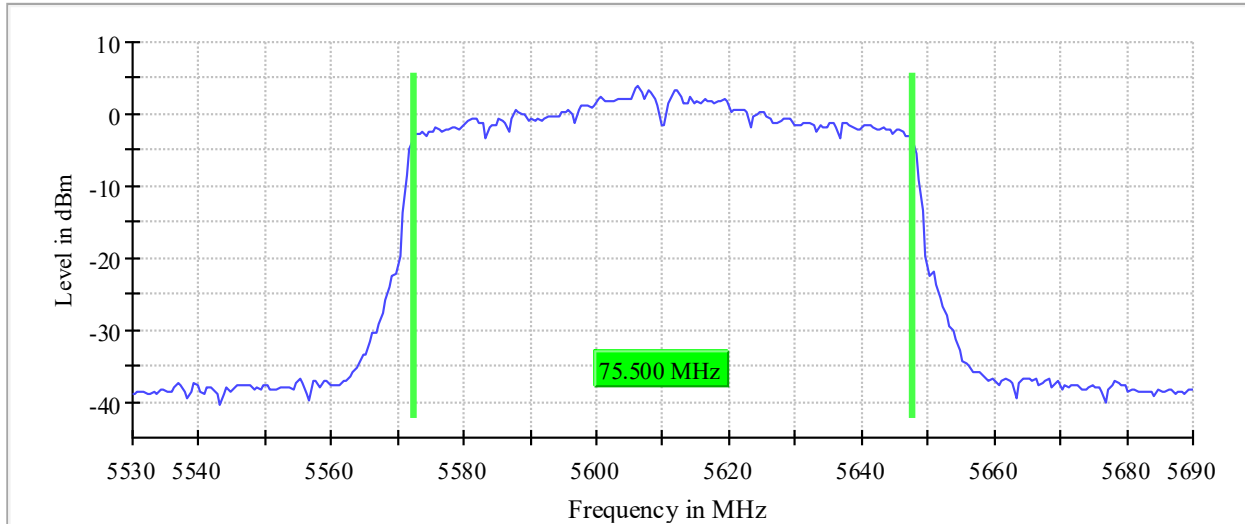
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



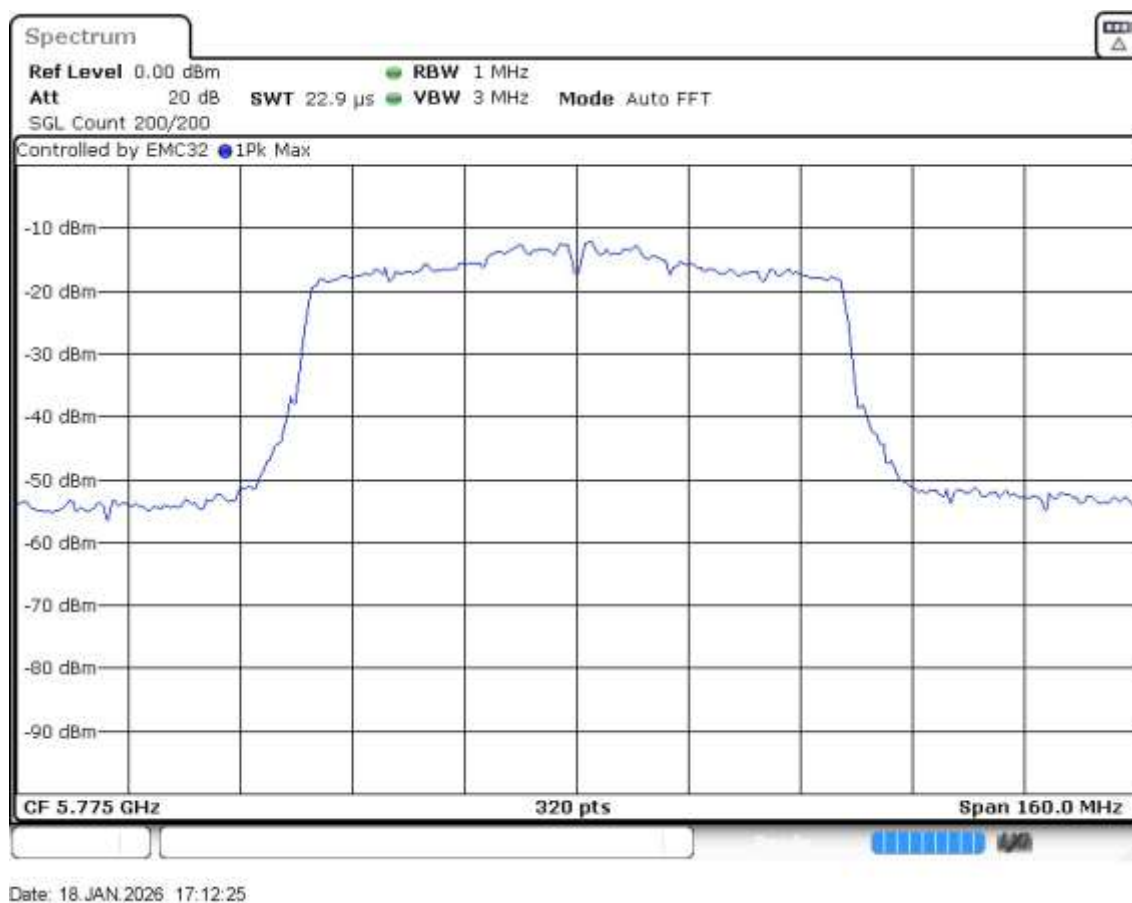
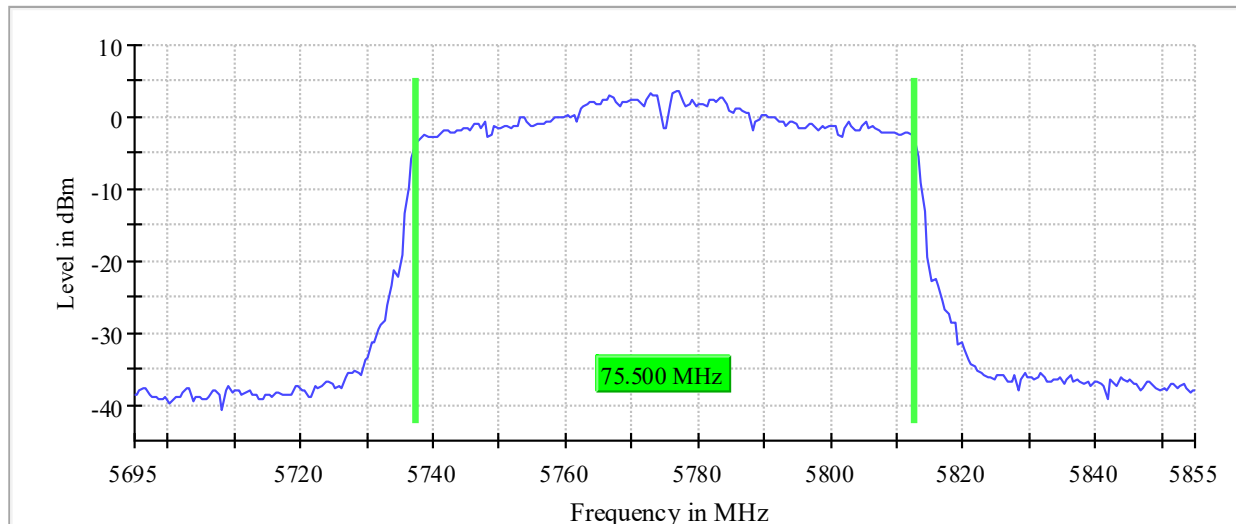
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)
Results

Operation Band (MHz)	Port	Freq (MHz)	Occ Ch BW (MHz)
[5150, 5850]	1+2	5210.00000	75.000
		5290.00000	75.000
		5530.00000	75.000
		5610.00000	75.500
		5775.00000	75.500

Verdict

Pass

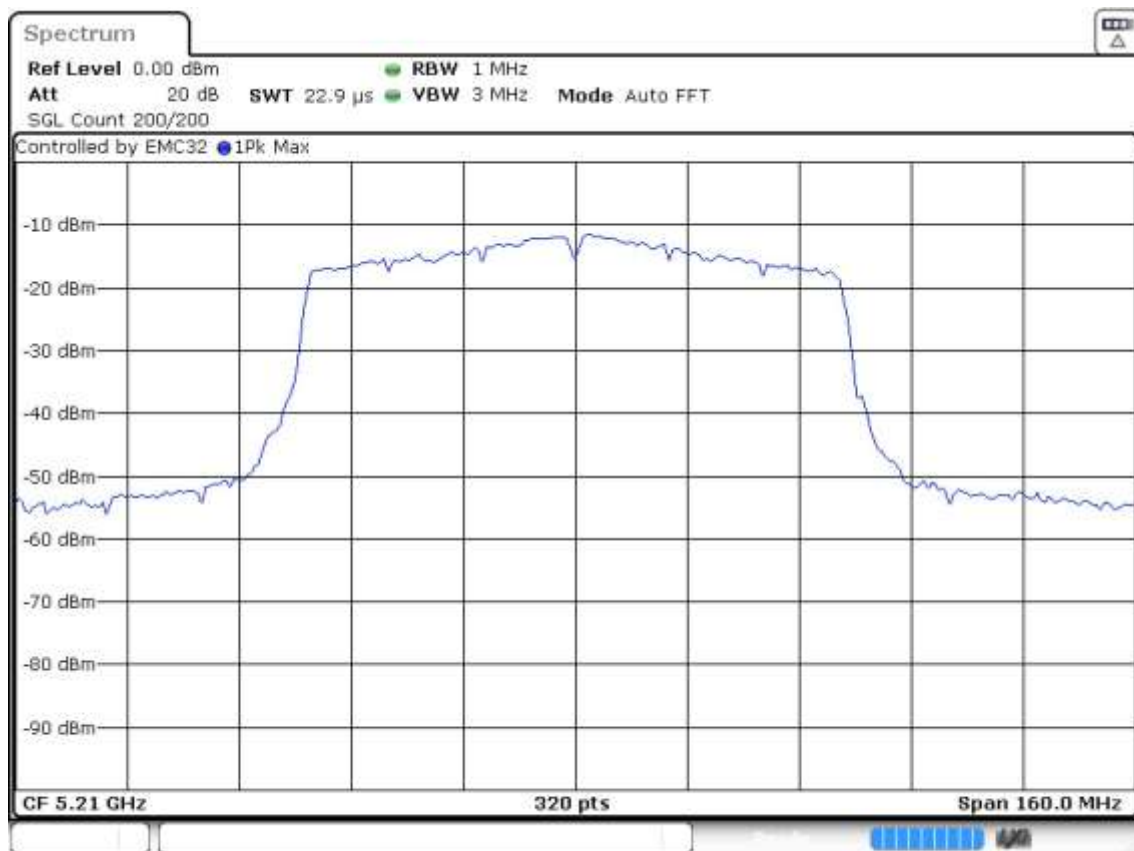
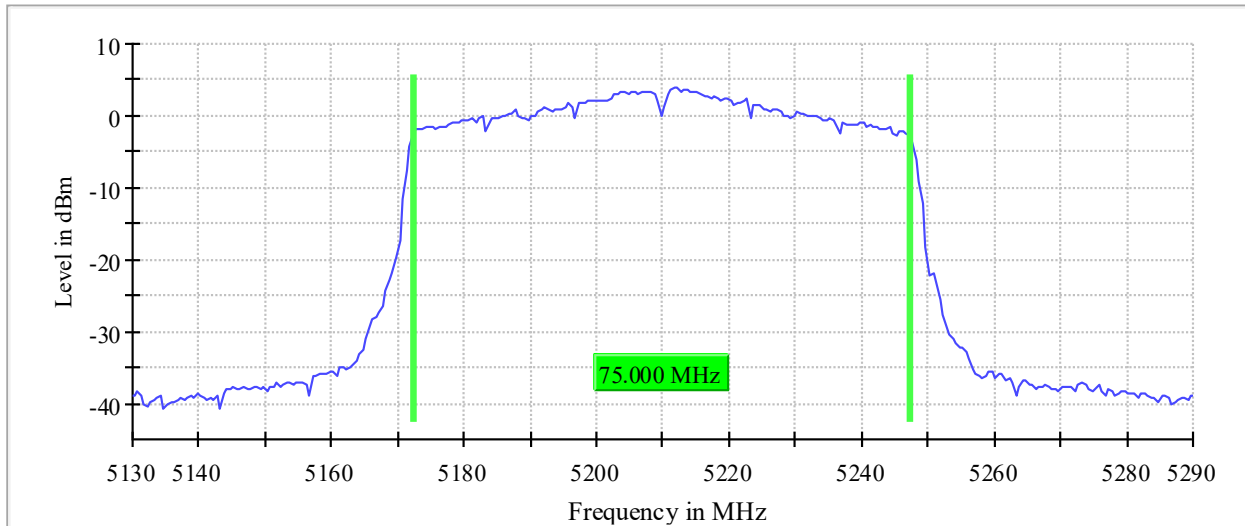
Attachments

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

Frequency MHz = 5210.00000 Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



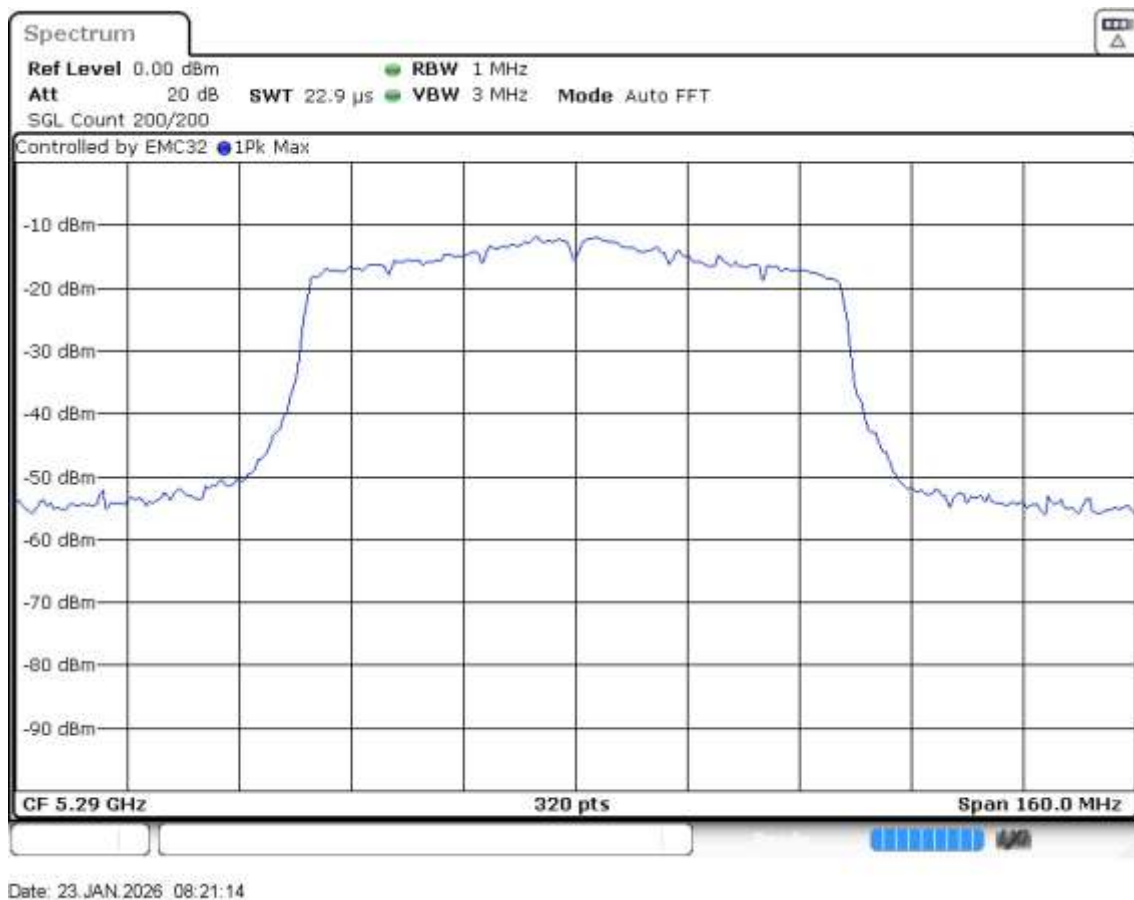
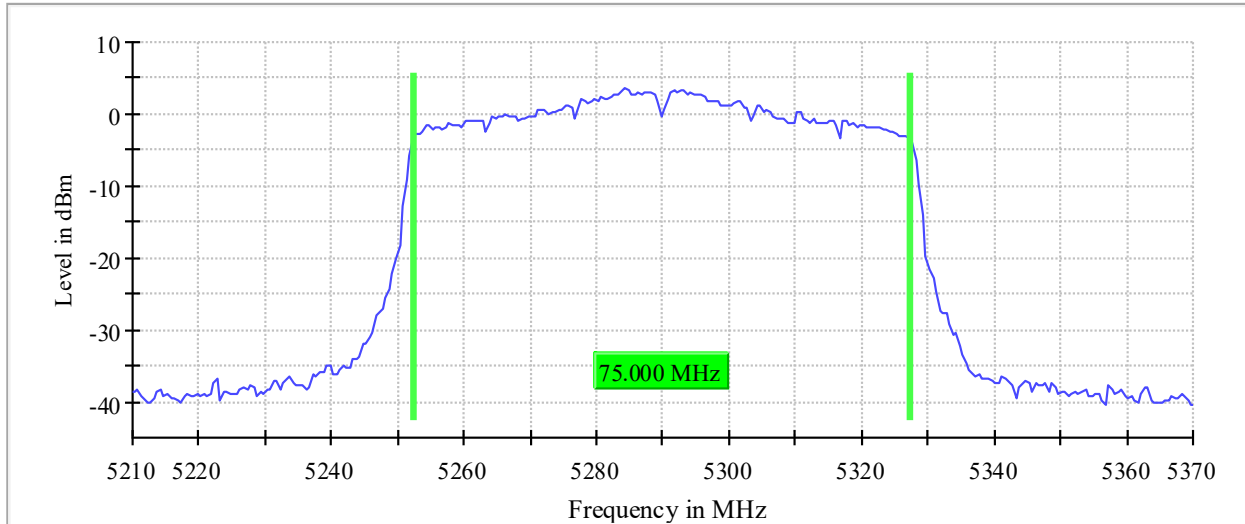
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5290.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



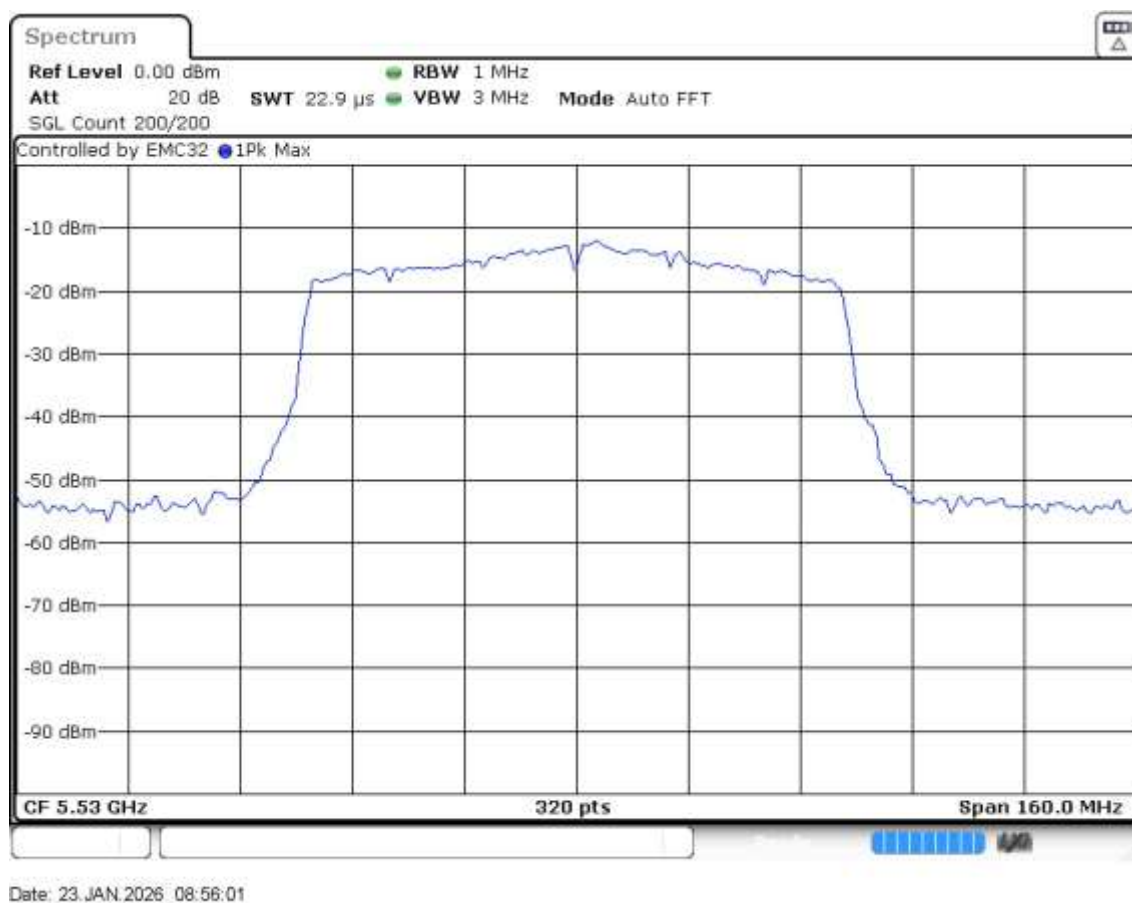
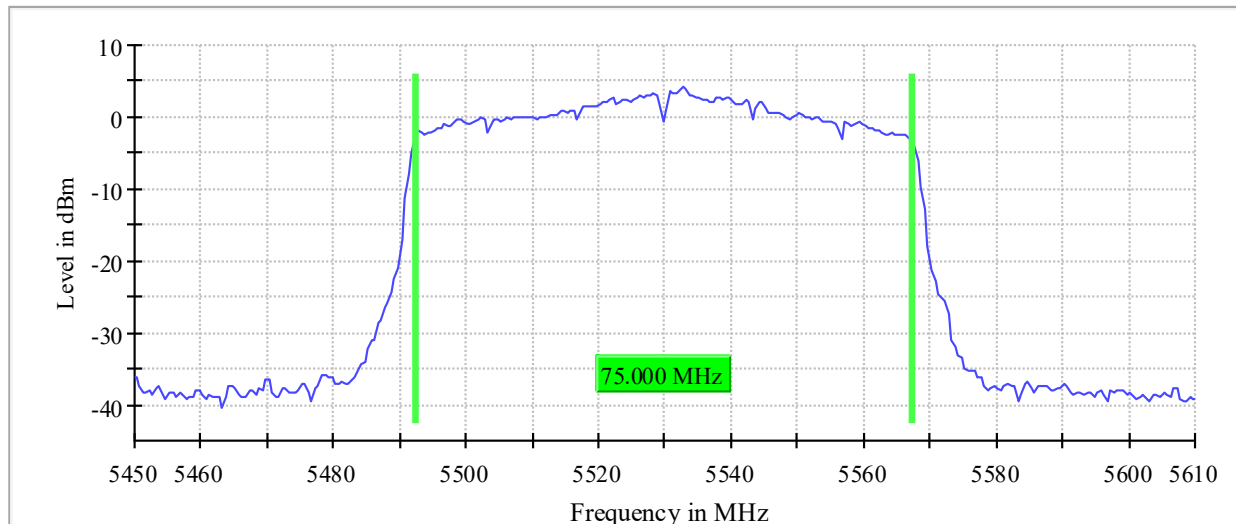
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5530.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



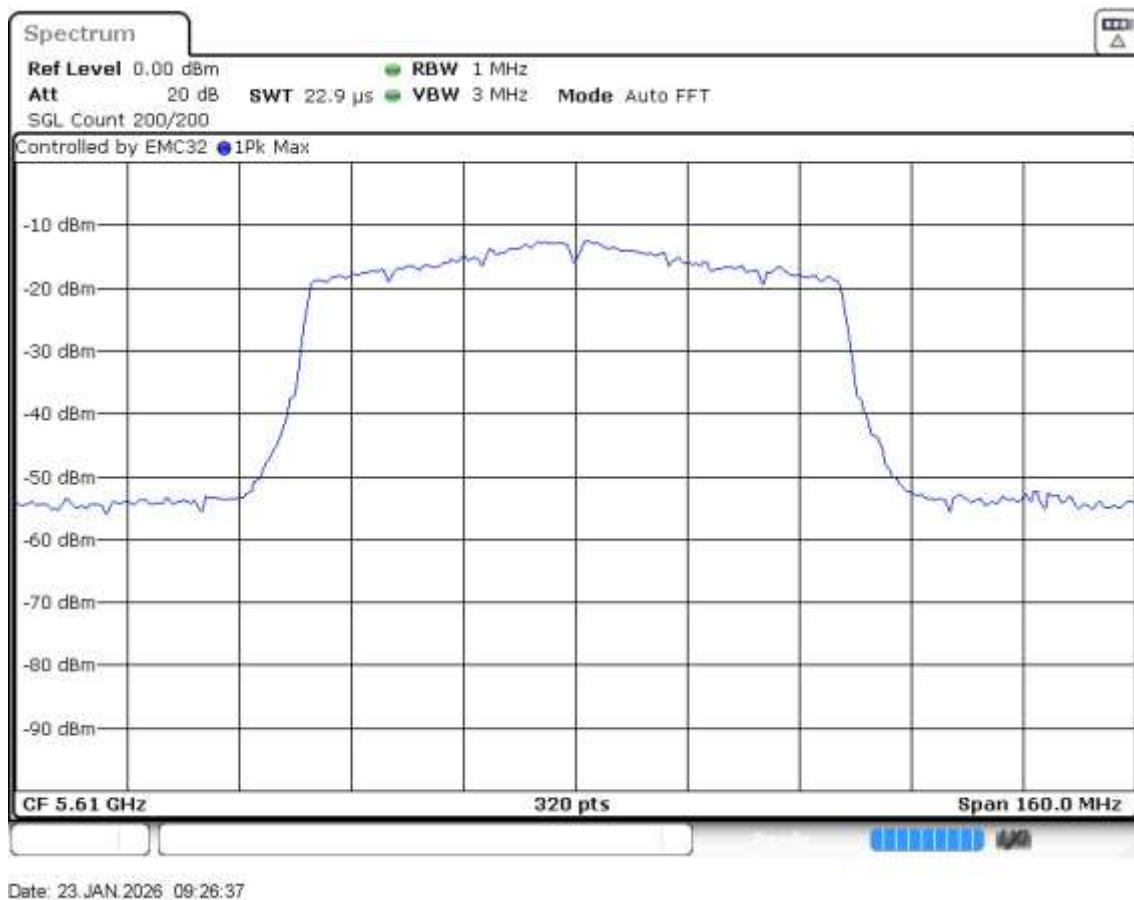
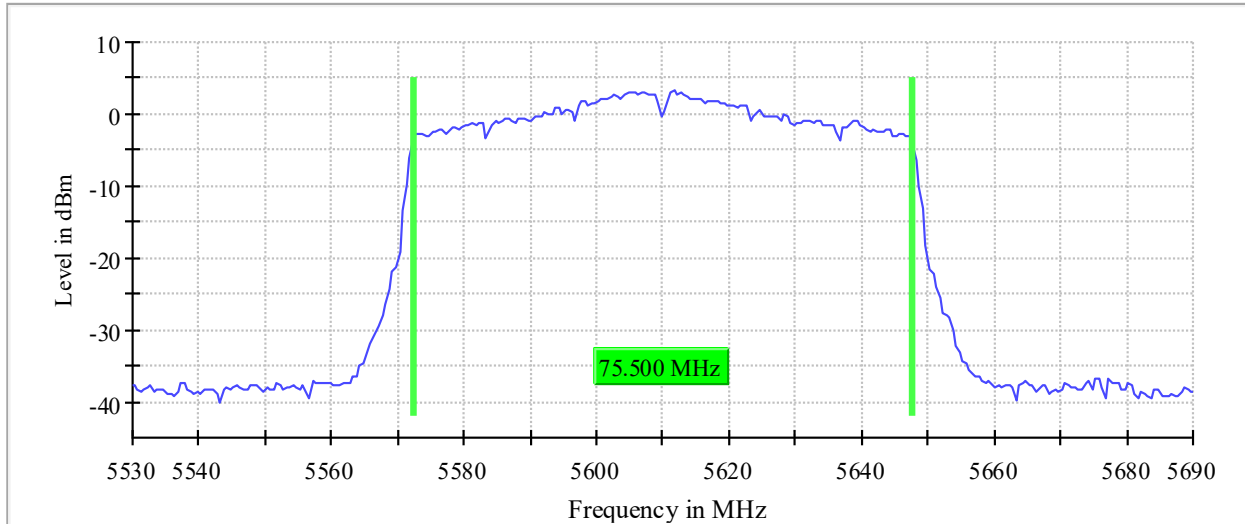
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



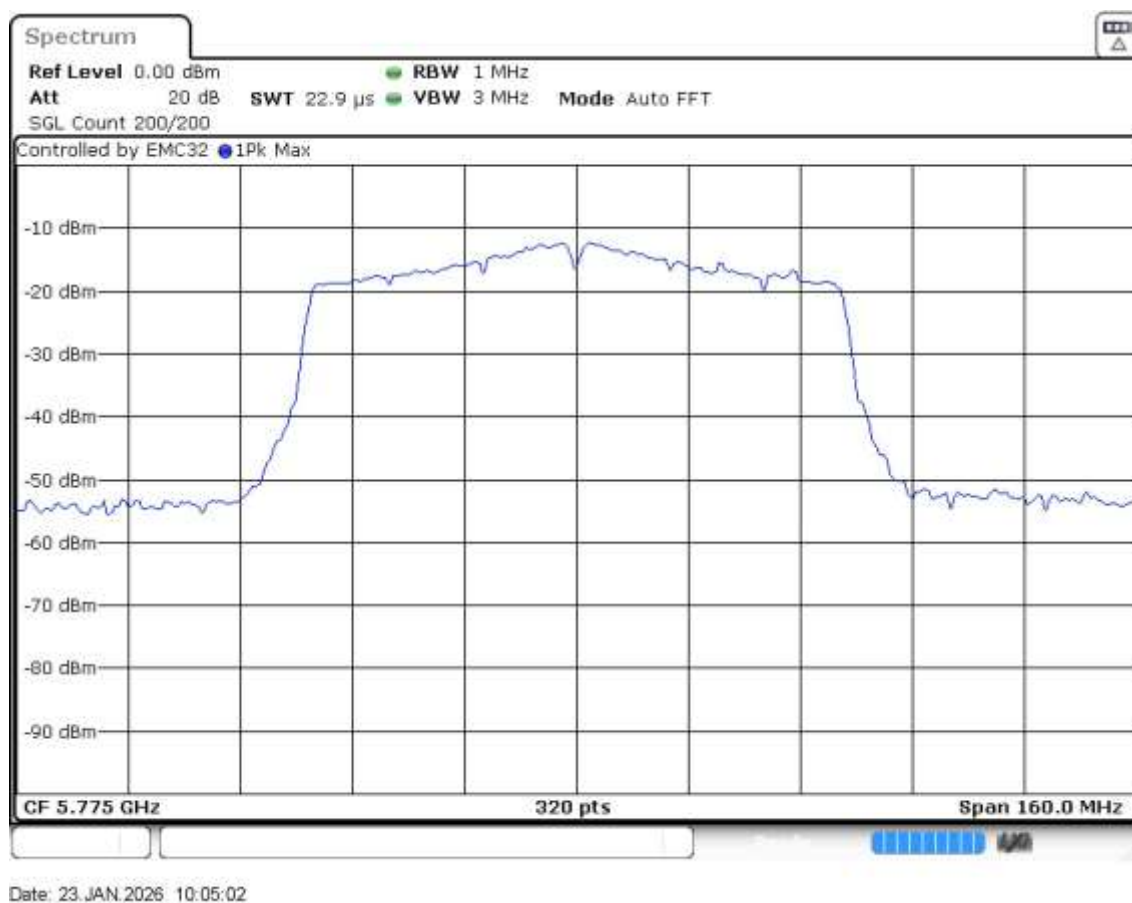
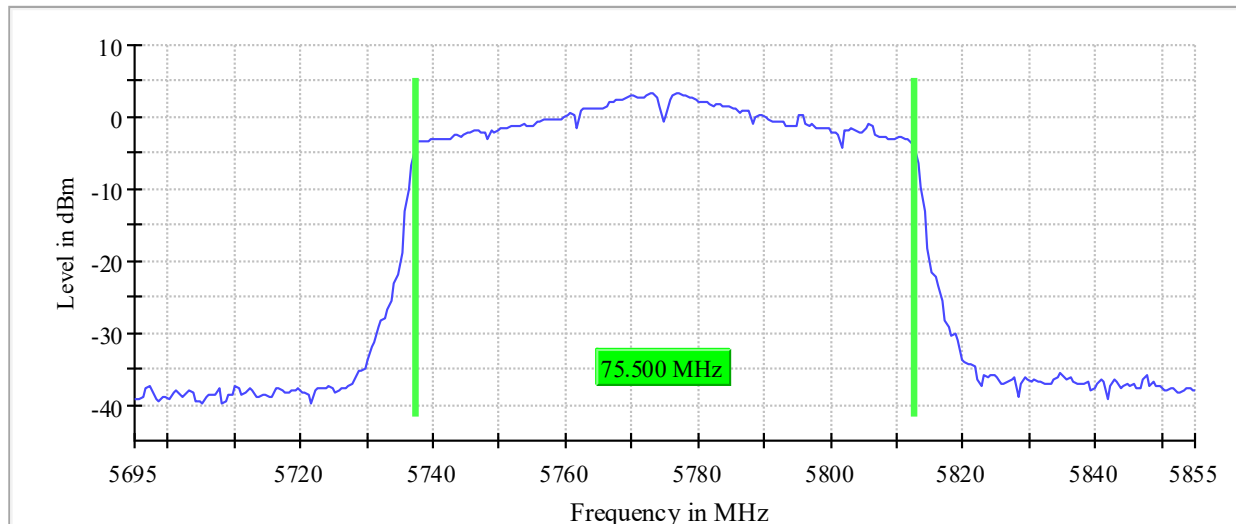
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

99 % Bandwidth



Section 15.407 Subclause 15.403 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: 802.11n HT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5180.00000	22.300
		5200.00000	23.000
		5240.00000	22.800
		5260.00000	20.752
		5280.00000	20.551
		5320.00000	20.852
		5500.00000	20.752
		5580.00000	20.652
		5700.00000	20.752
		5745.00000	21.100
		5785.00000	20.900
		5825.00000	20.800
	2	5180.00000	37.400
		5200.00000	21.400
		5240.00000	21.900
		5260.00000	20.652
		5280.00000	20.652
		5320.00000	20.752
		5500.00000	20.451
		5580.00000	20.451
		5700.00000	20.752
		5745.00000	21.100
		5785.00000	21.100
		5825.00000	20.800
	1+2	5180.00000	23.200
		5200.00000	23.300
		5240.00000	22.800
		5260.00000	20.652
		5280.00000	20.652
		5320.00000	20.451
		5500.00000	20.351

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
		5580.00000	20.551
		5700.00000	20.752
		5745.00000	21.600
		5785.00000	21.000
		5825.00000	21.000

Verdict

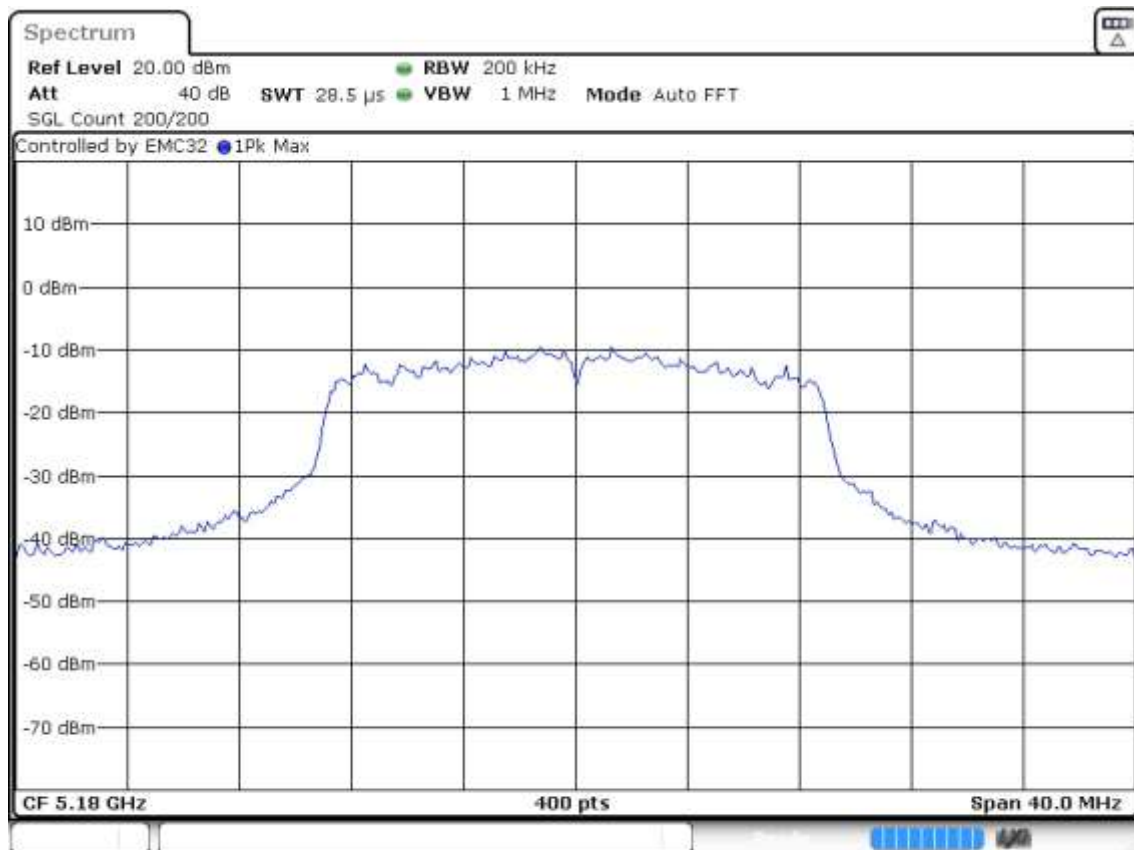
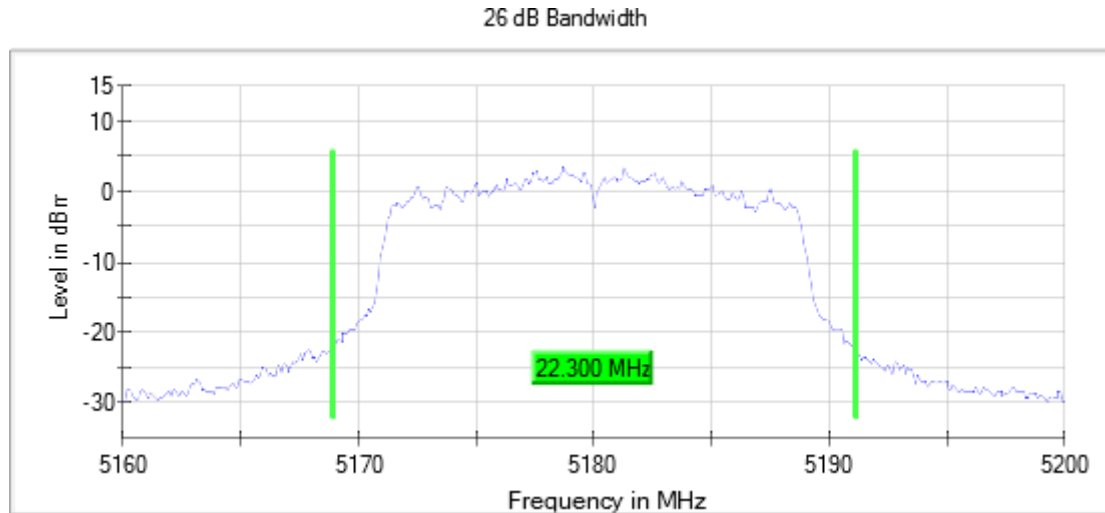
Pass

Attachments

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

Frequency MHz = 5180.00000 Modulation = 802.11n HT20 (OFDM MCS0)

Images:



Date: 18. DEC. 2025 15:59:26

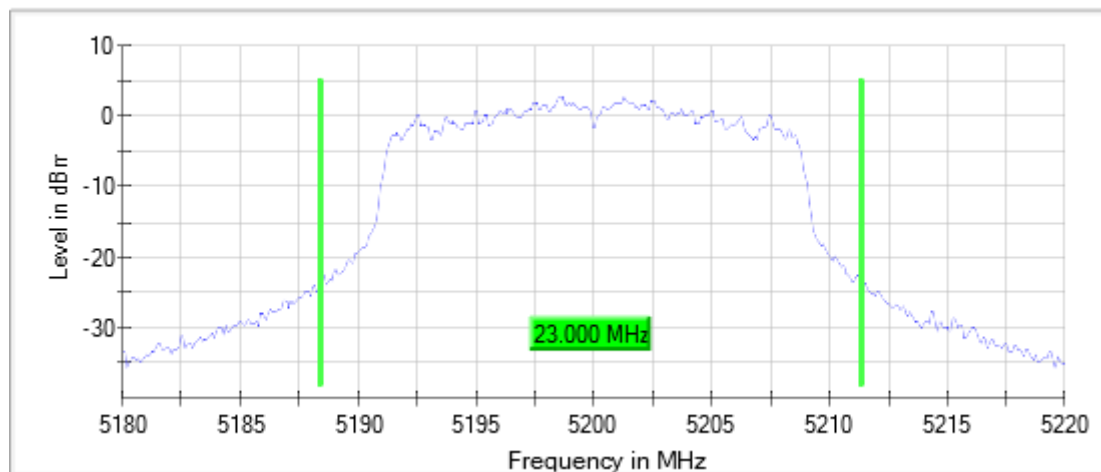
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



Date: 18.DEC.2025 16:37:12

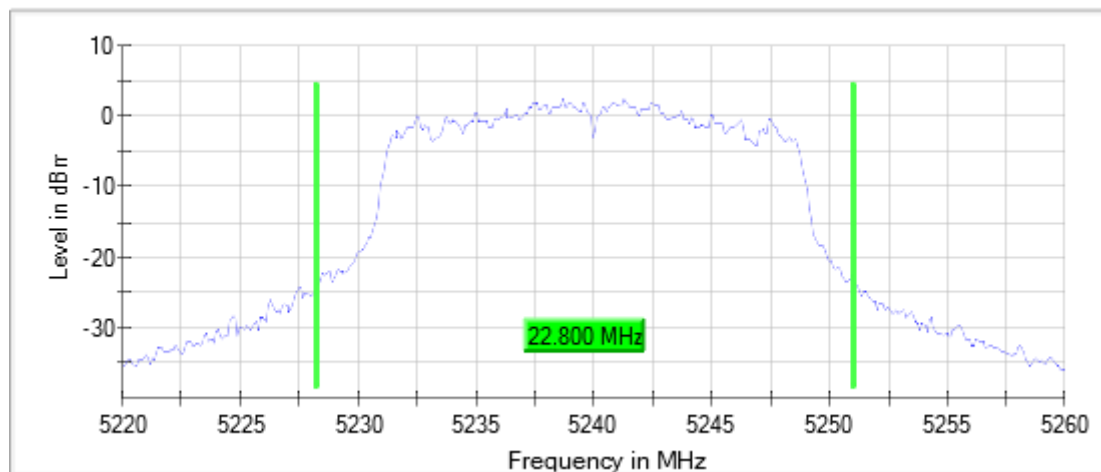
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



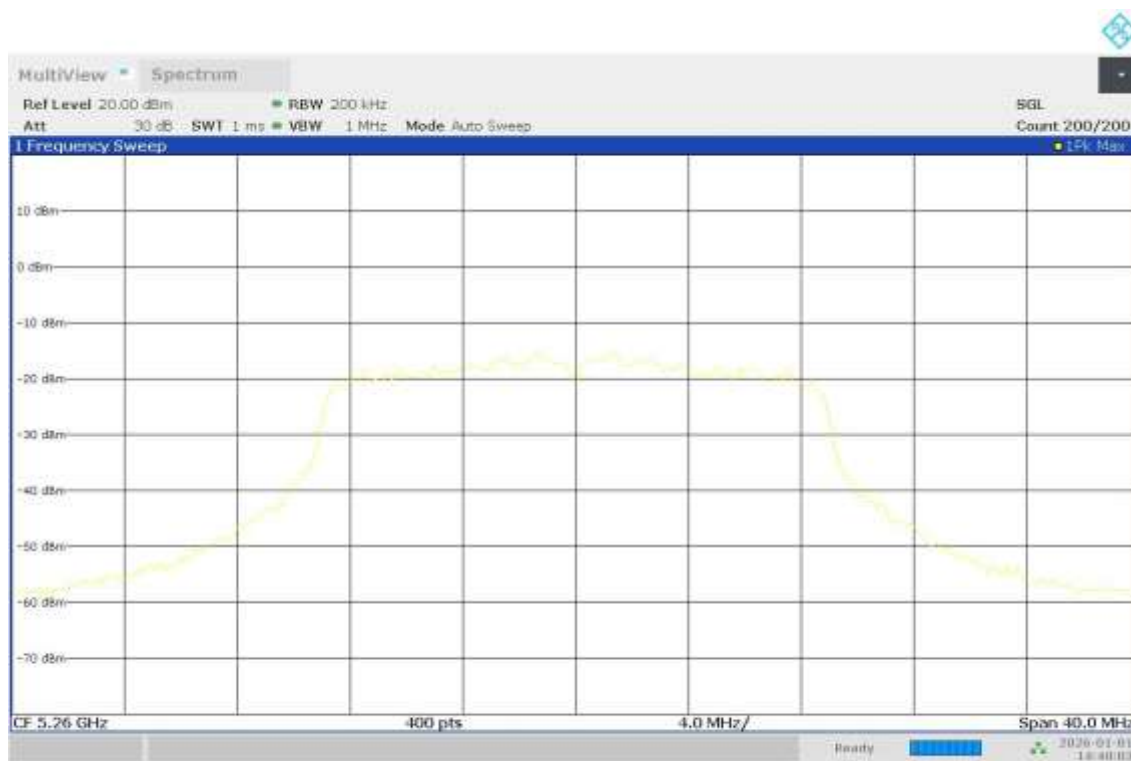
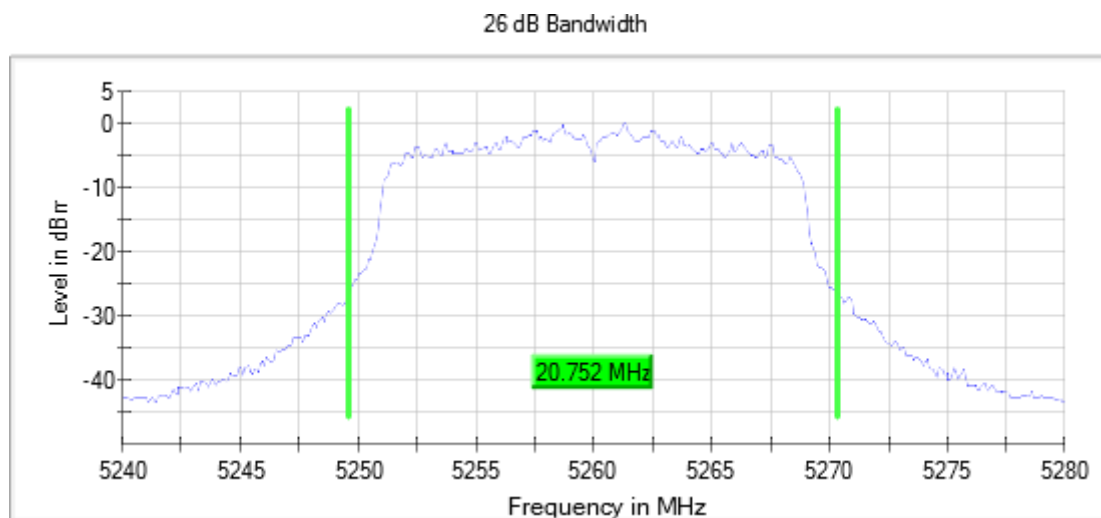
Date: 18.DEC.2025 16:49:28

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

Frequency MHz = 5260.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



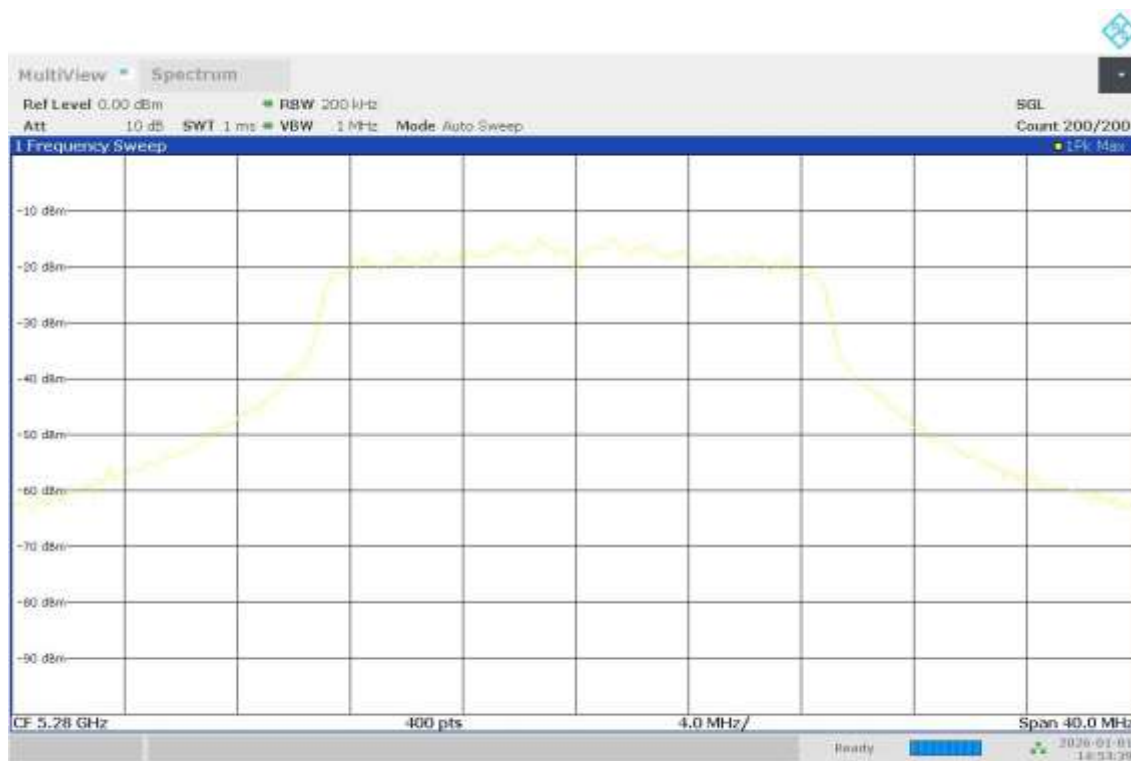
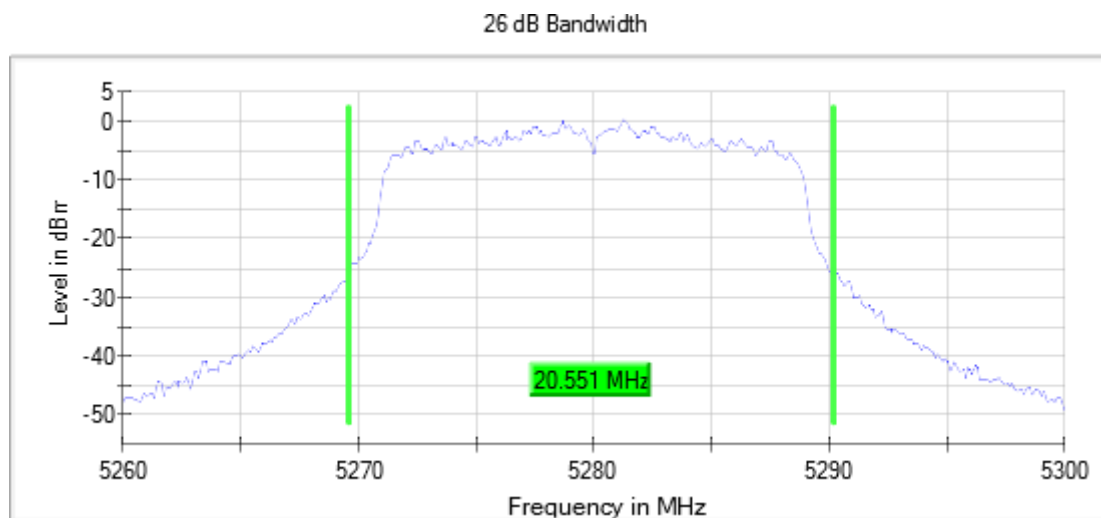
02:40:03 PM 01/01/2026

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

Frequency MHz = 5280.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



02:53:39 PM 01/01/2026

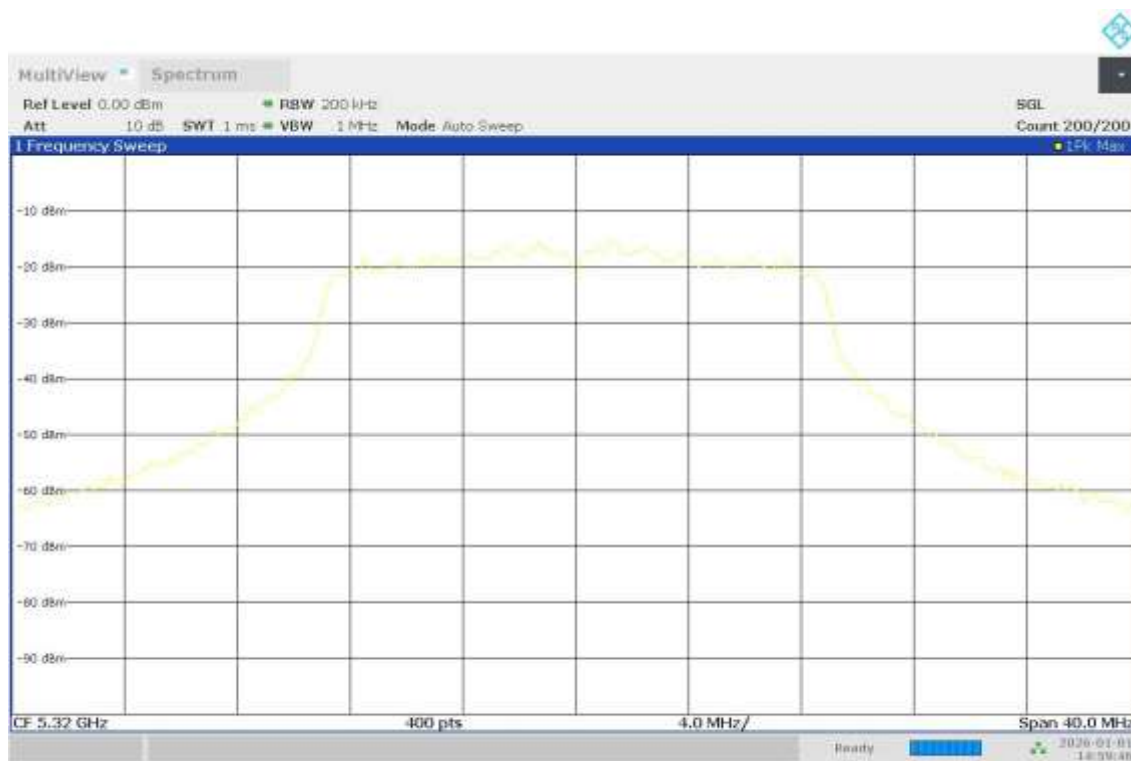
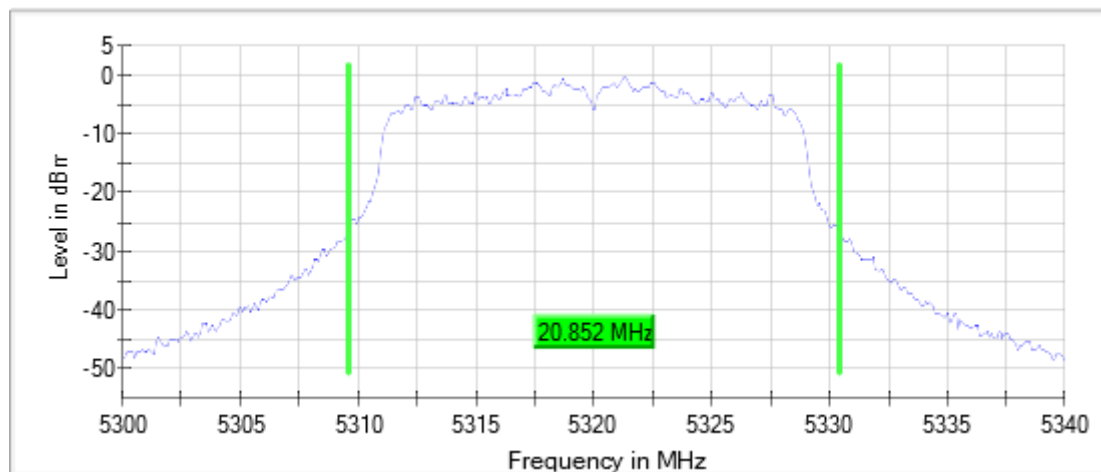
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5320.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



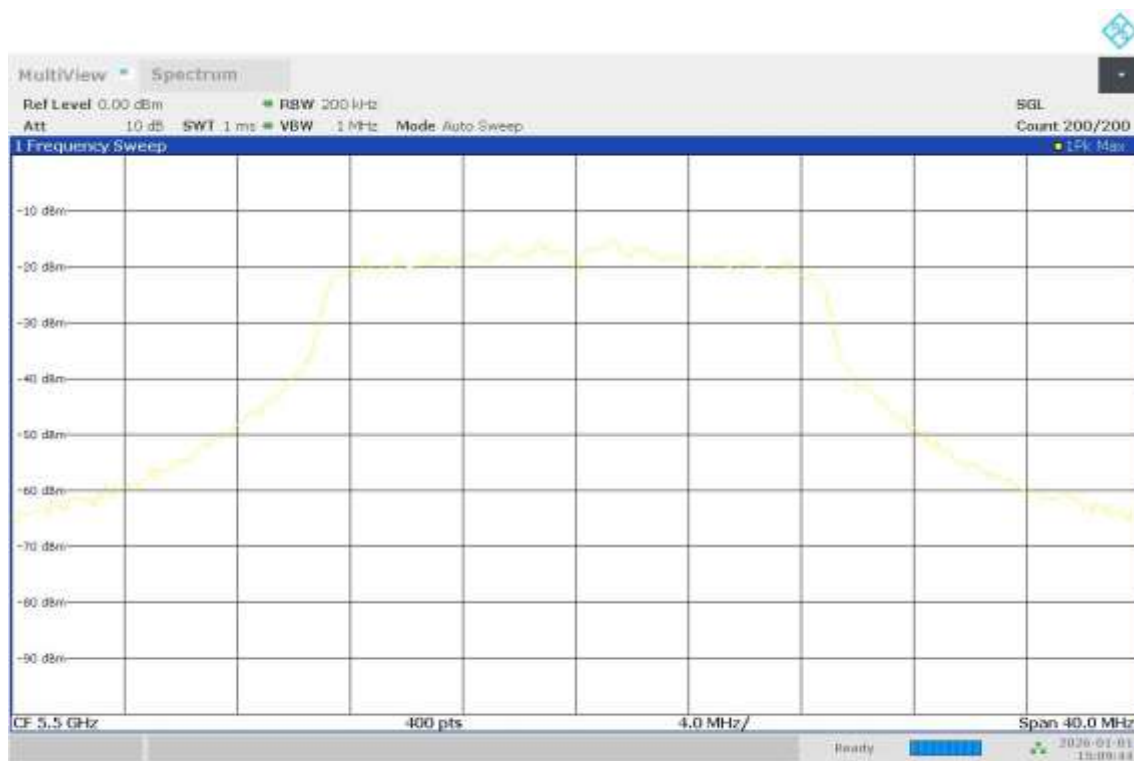
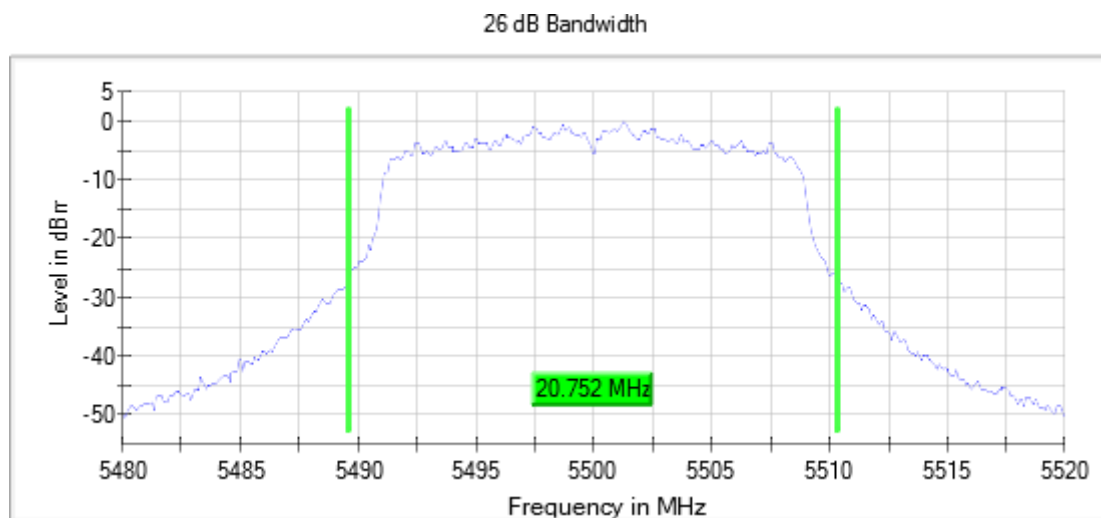
02:59:47 PM 01/01/2026

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

Frequency MHz = 5500.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



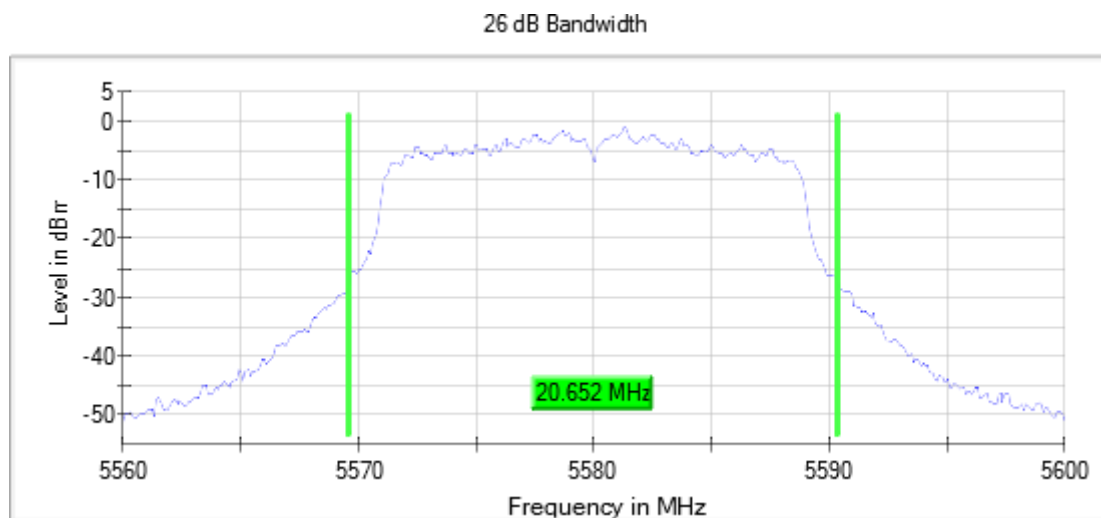
03:09:45 PM 01/01/2026

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

Frequency MHz = 5580.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



03:19:43 PM 01/01/2026

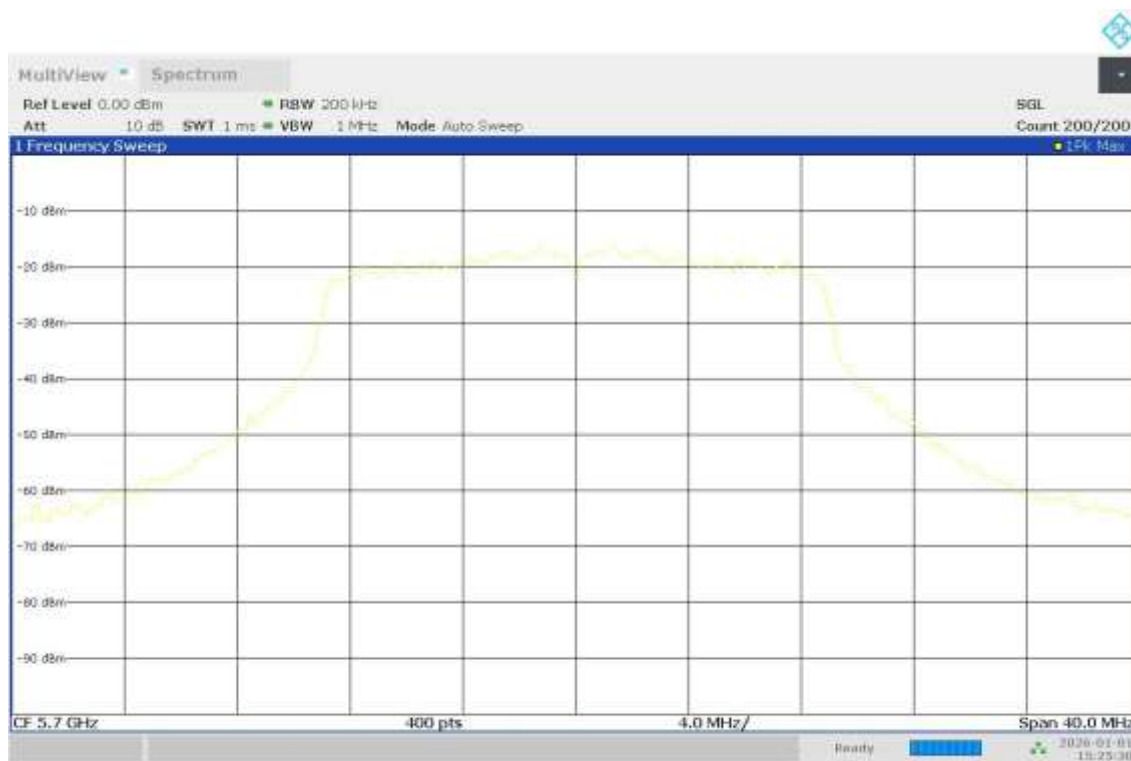
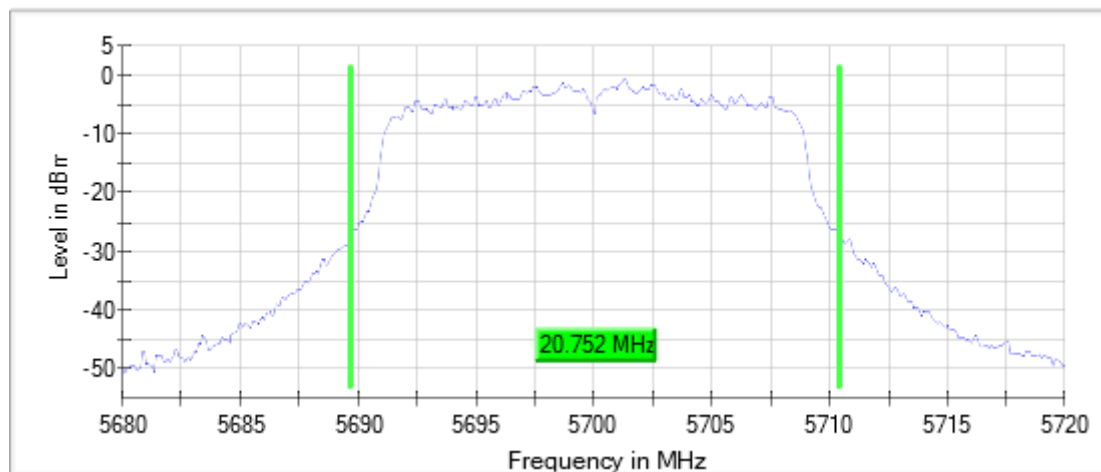
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5700.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



03:25:31 PM 01/01/2026

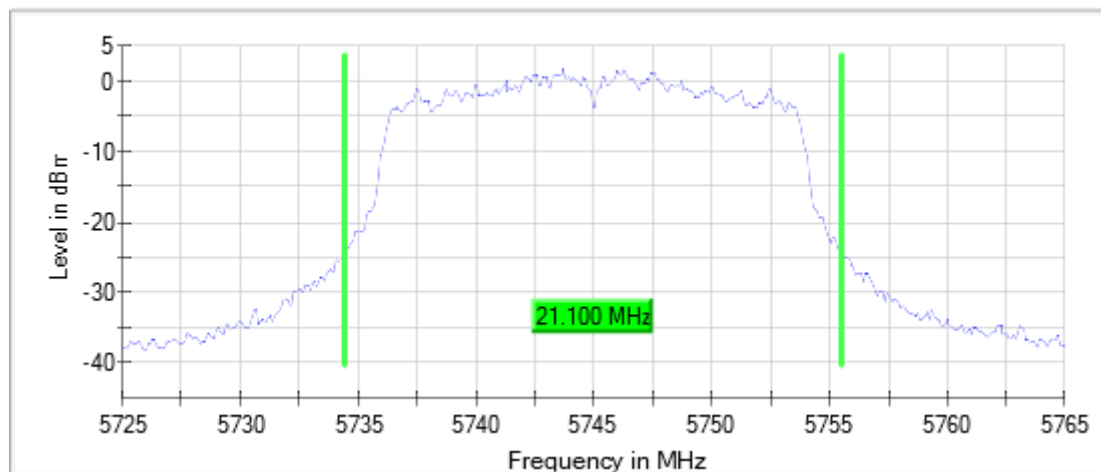
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



Date: 18.DEC.2025 18:15:44

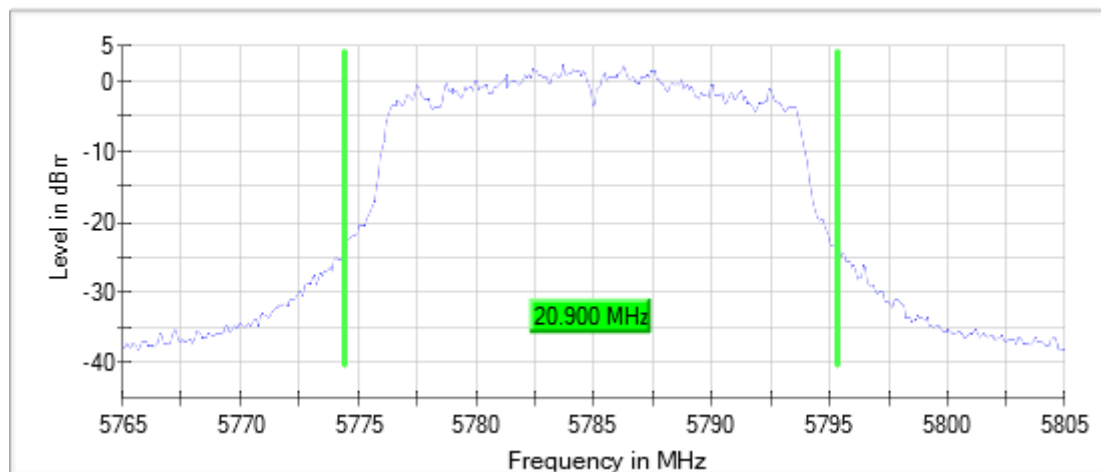
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



Date: 18.DEC.2025 18:48:37

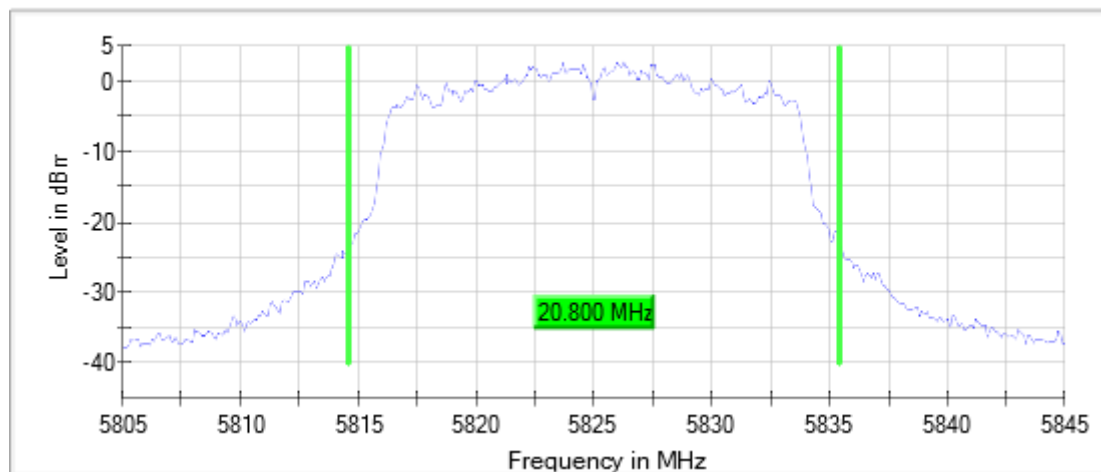
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



Date: 18.DEC.2025 19:13:18

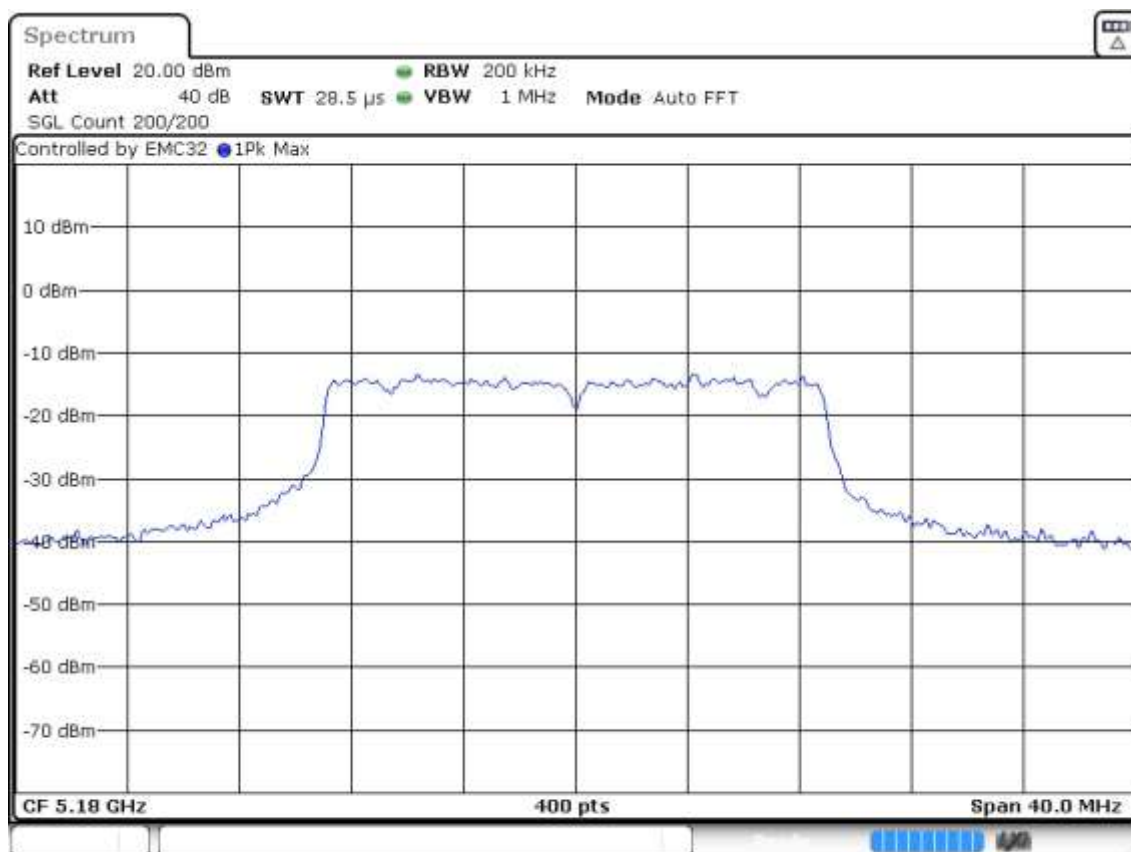
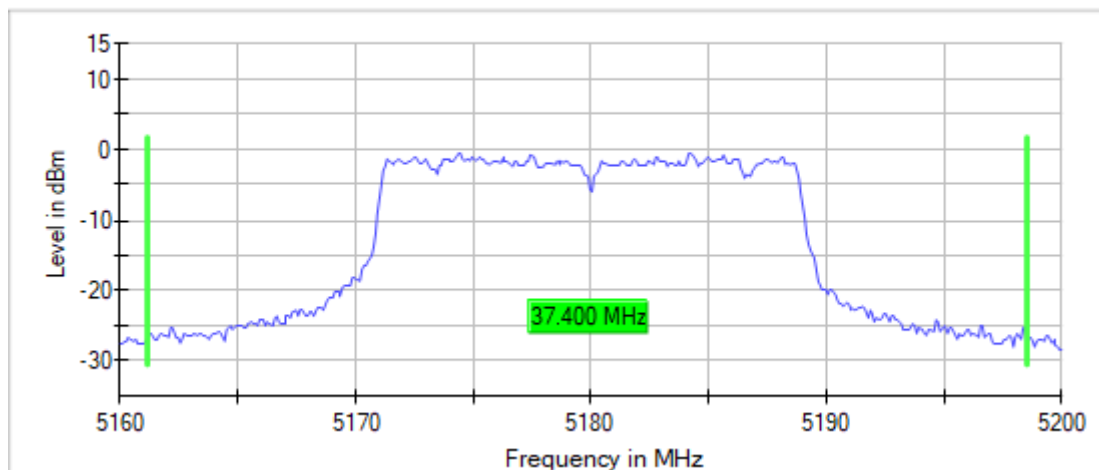
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5180.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



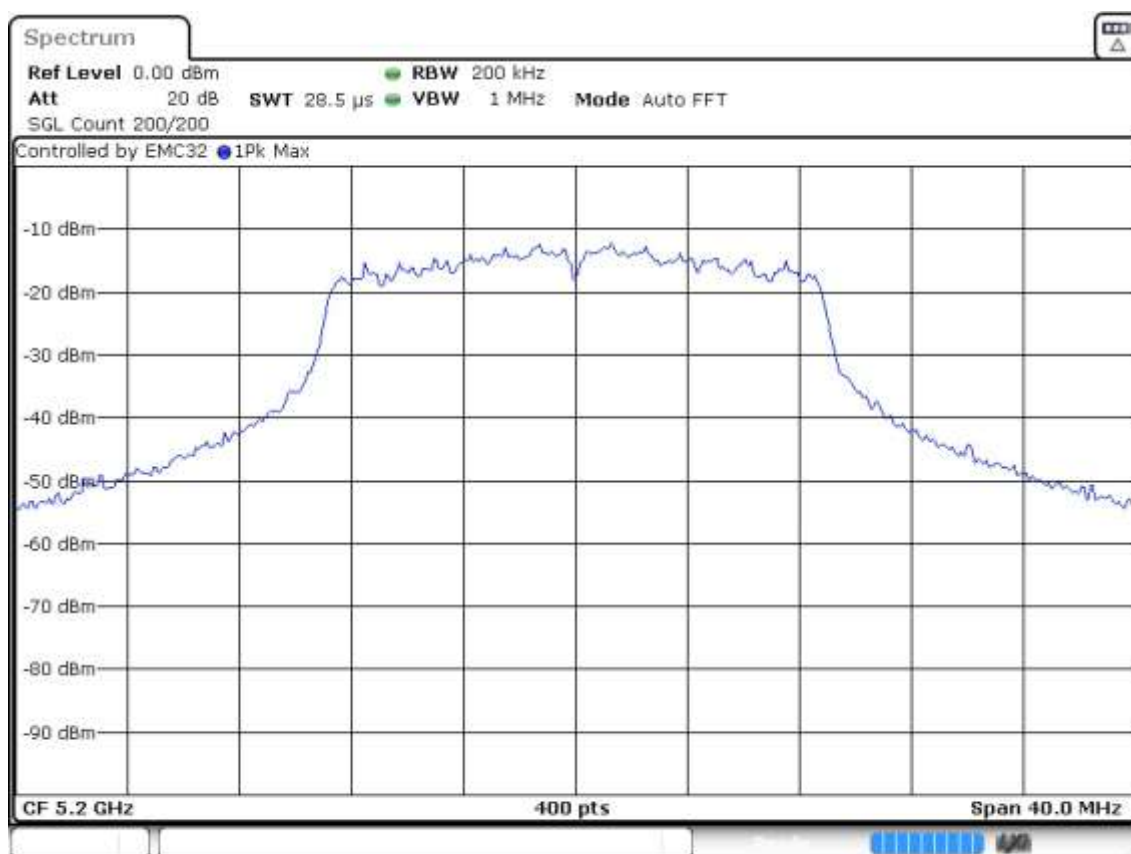
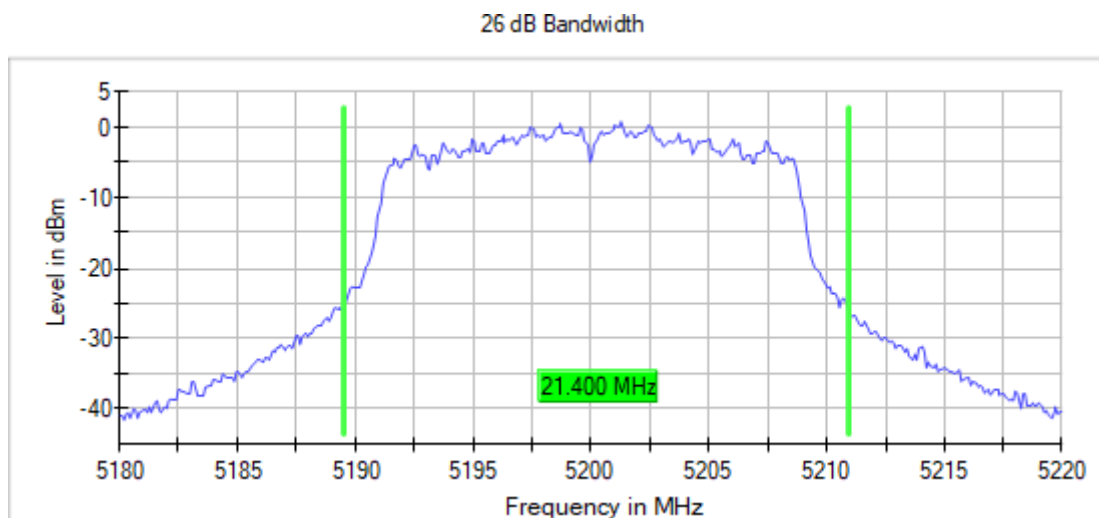
Date: 21.DEC.2025 20:04:49

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

Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



Date: 21.DEC.2025 20:54:49

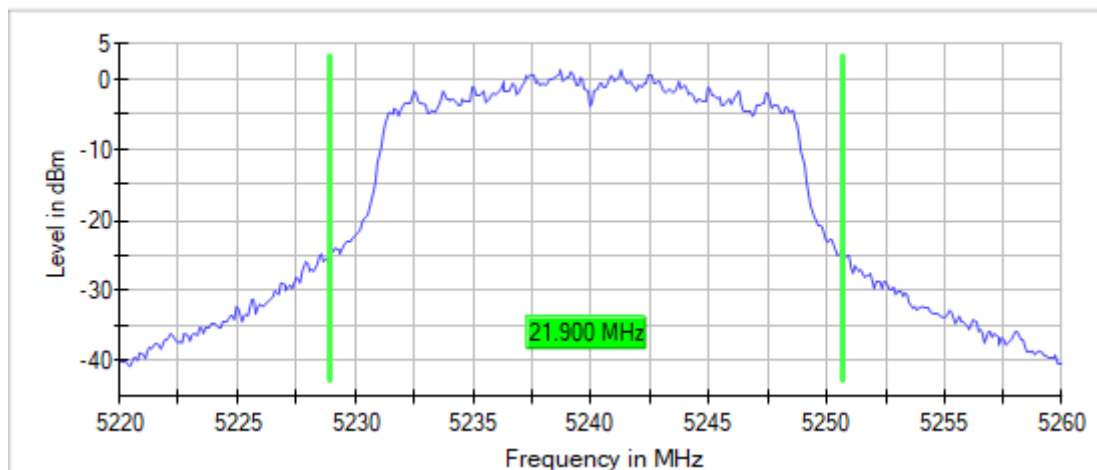
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



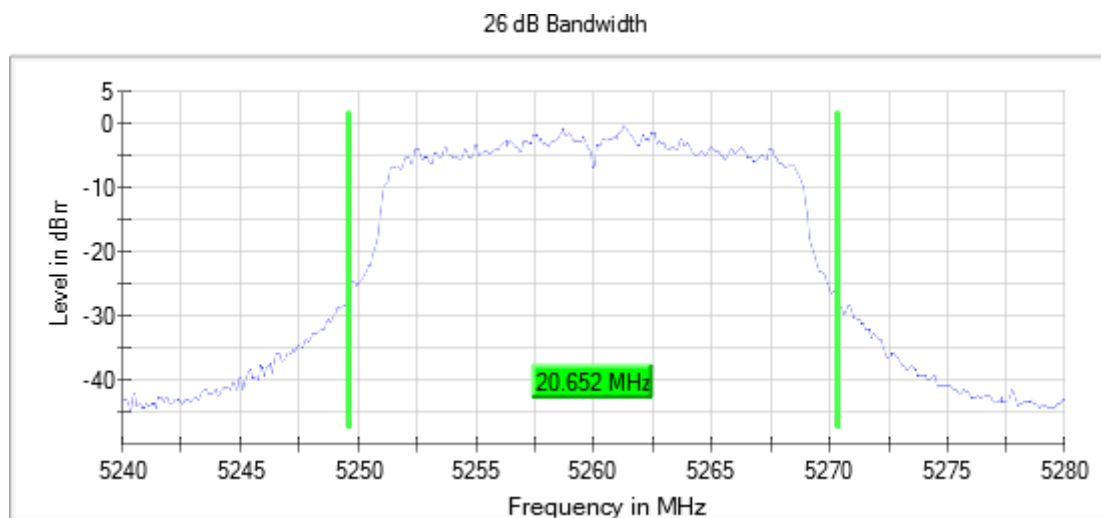
Date: 21.DEC.2025 21:15:17

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

Frequency MHz = 5260.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



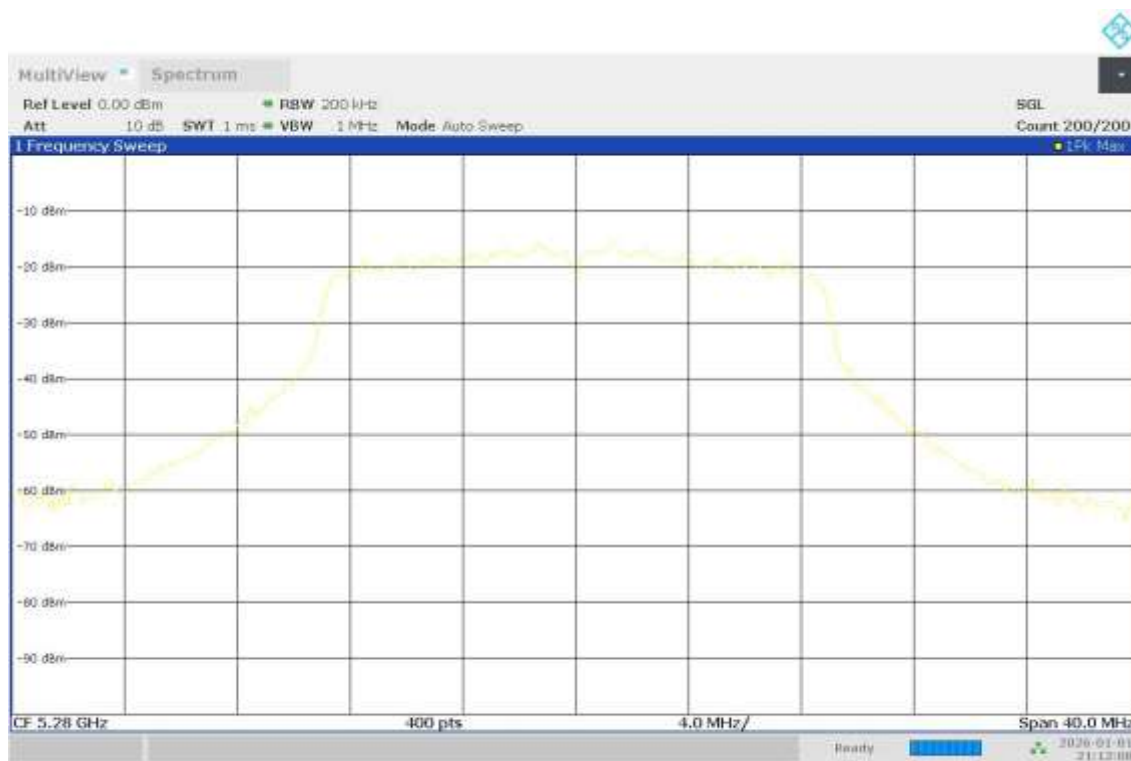
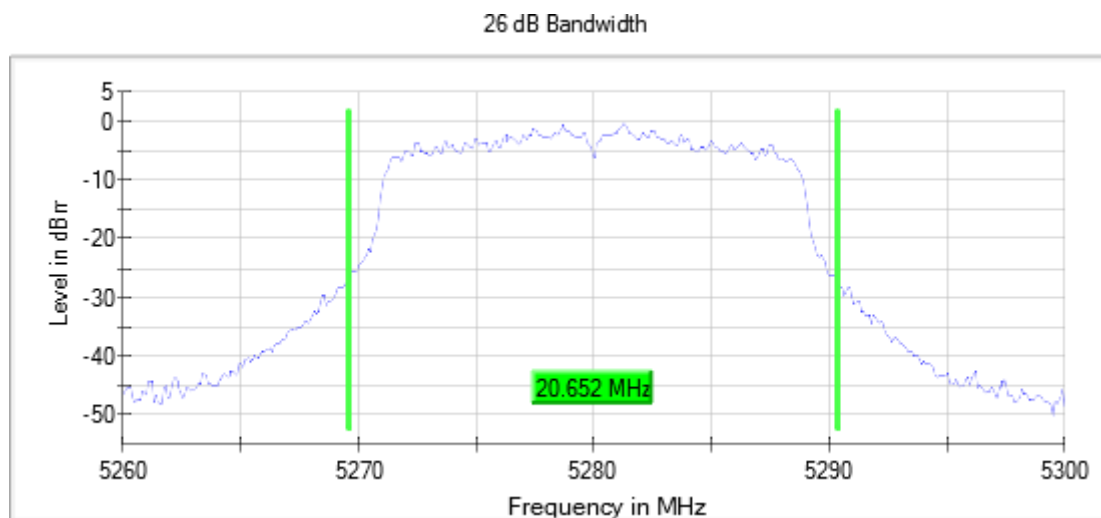
09:02:20 PM 01/01/2026

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

Frequency MHz = 5280.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



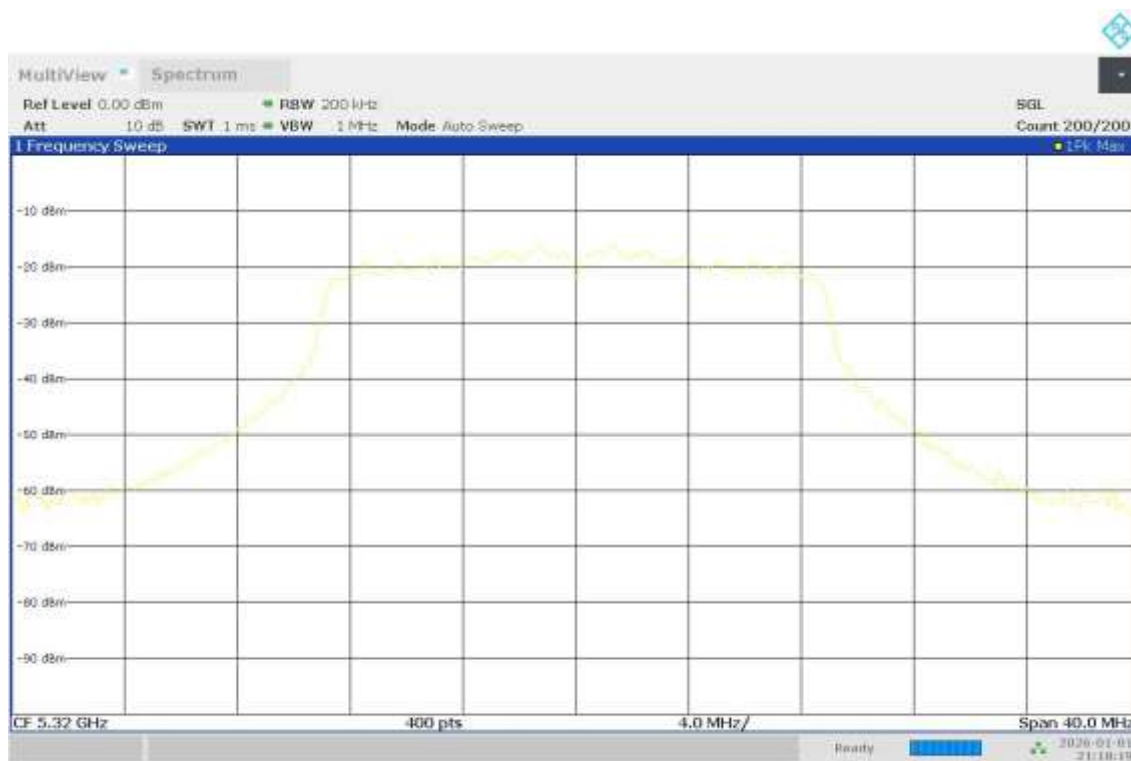
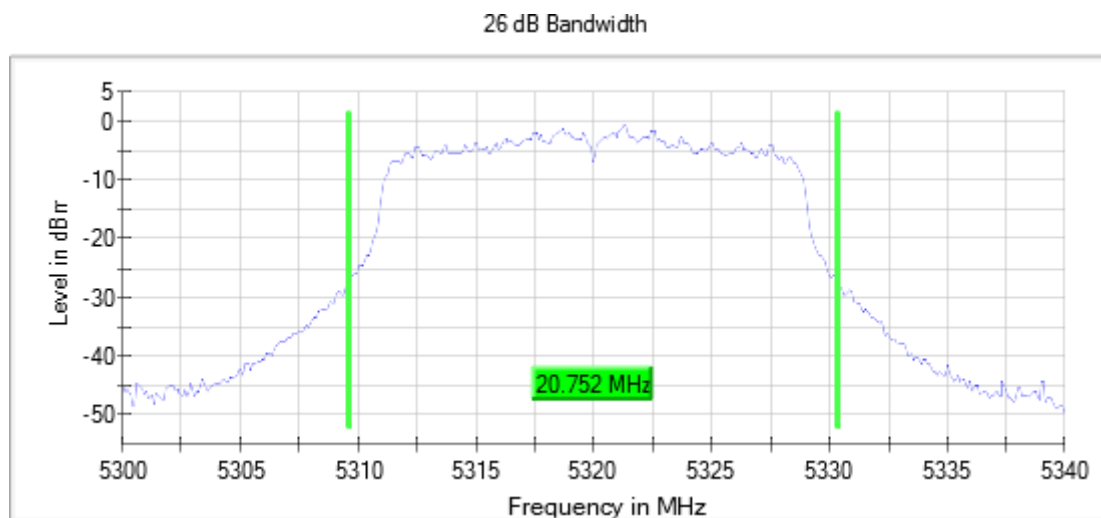
09:12:09 PM 01/01/2026

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

Frequency MHz = 5320.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



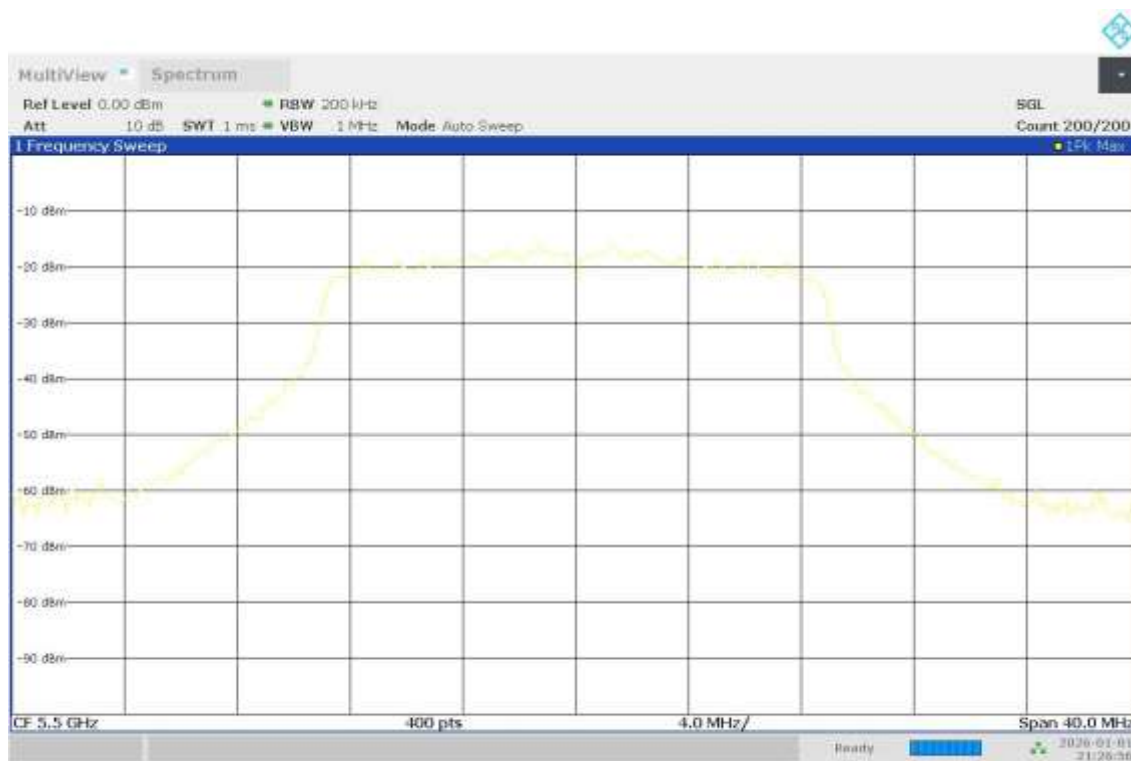
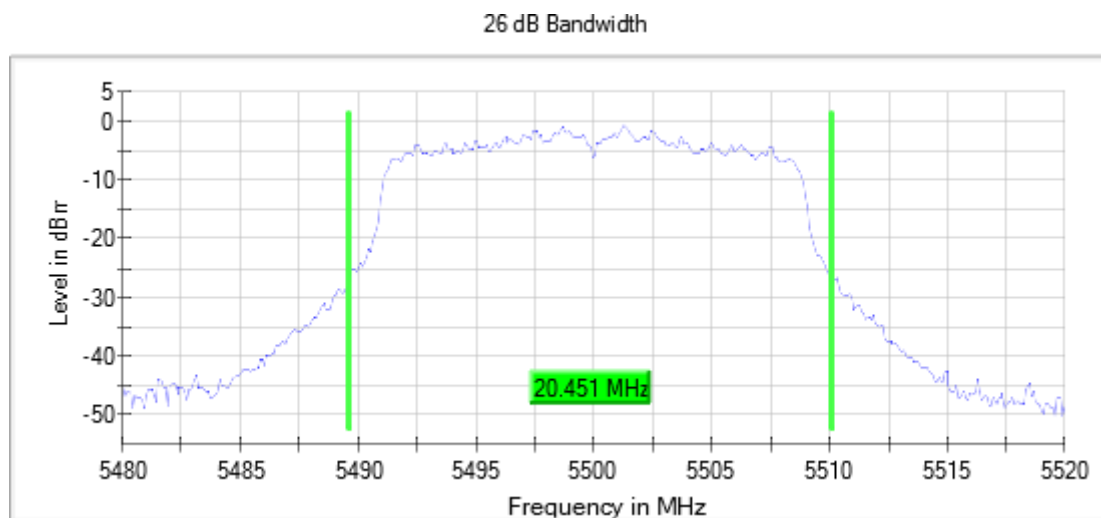
09:18:19 PM 01/01/2026

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

Frequency MHz = 5500.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



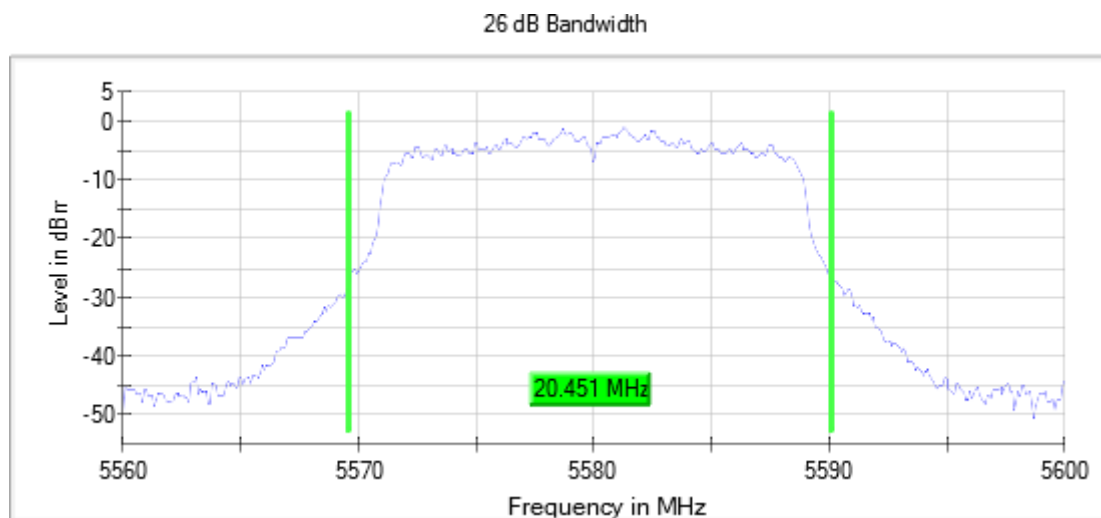
09:26:56 PM 01/01/2026

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

Frequency MHz = 5580.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



09:36:36 PM 01/01/2026

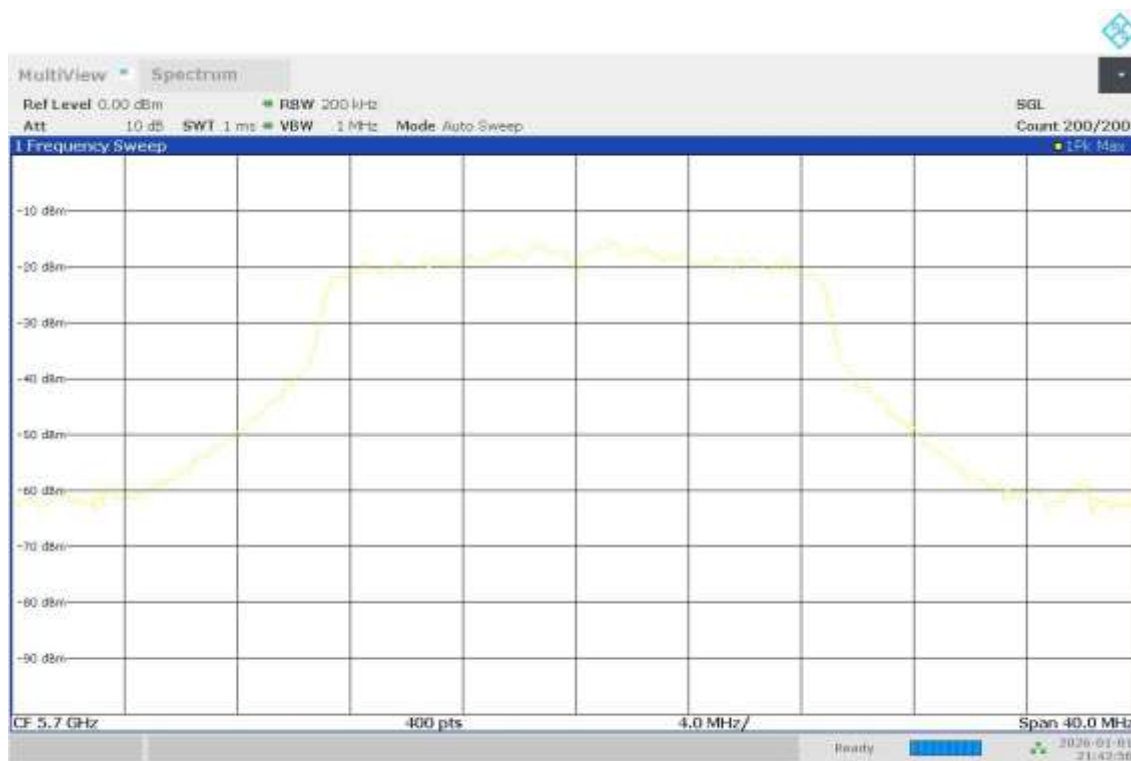
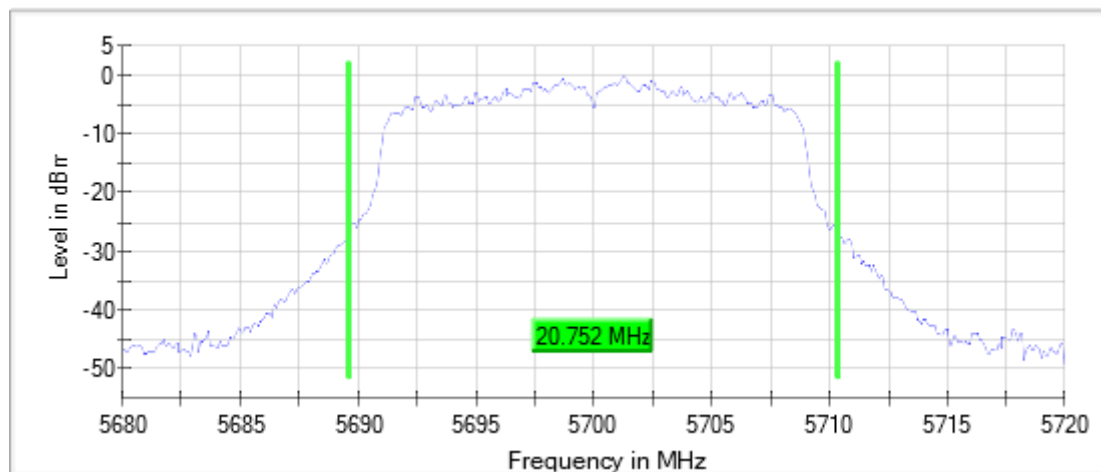
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5700.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



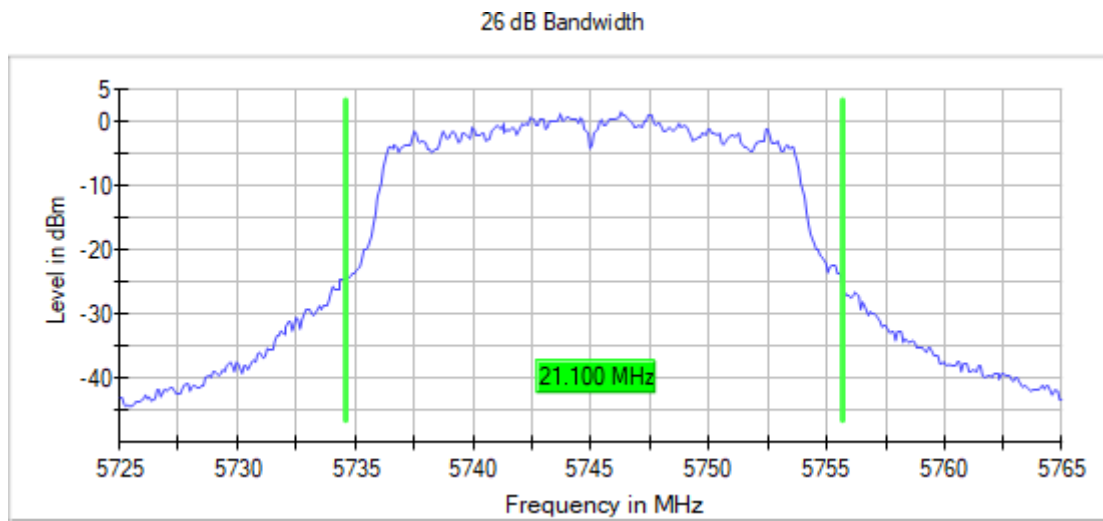
09:42:56 PM 01/01/2026

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

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



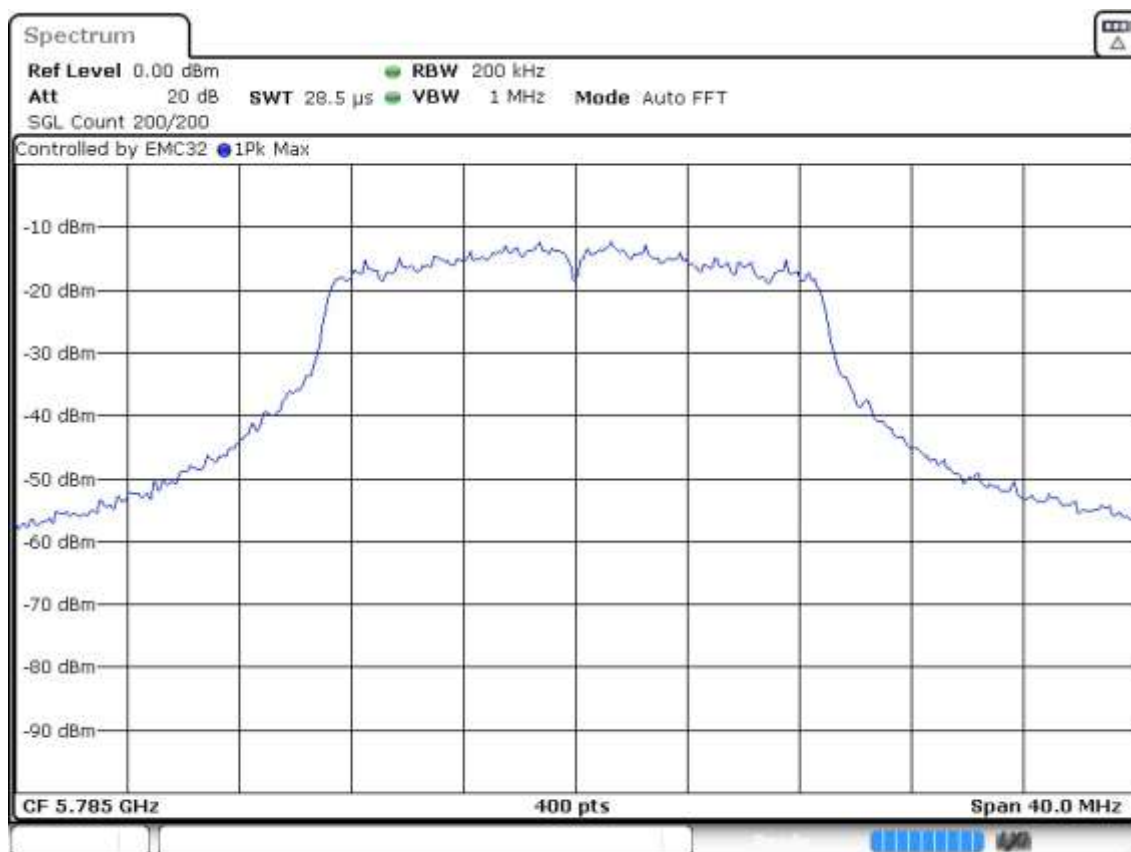
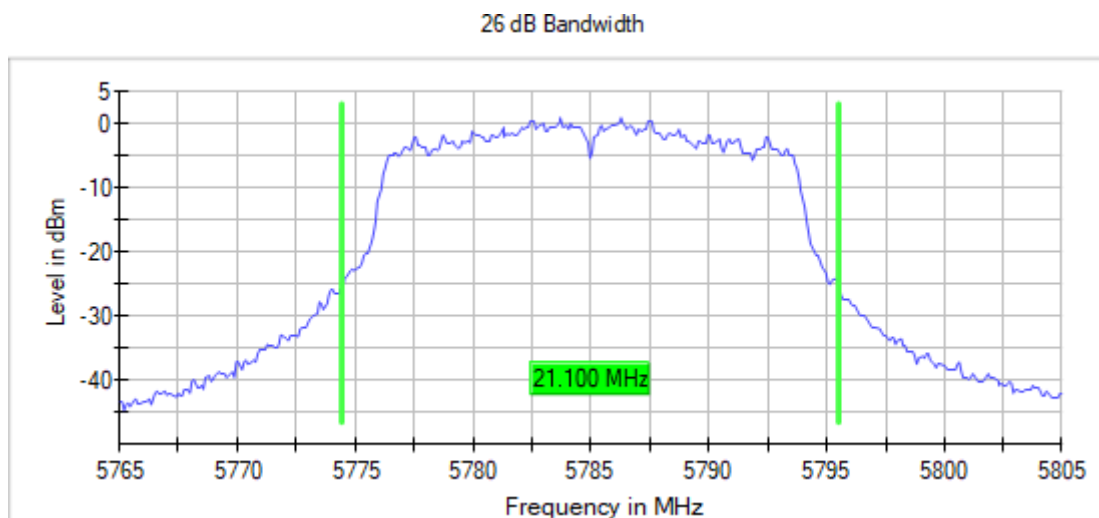
Date: 21.DEC.2025 22:01:42

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

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



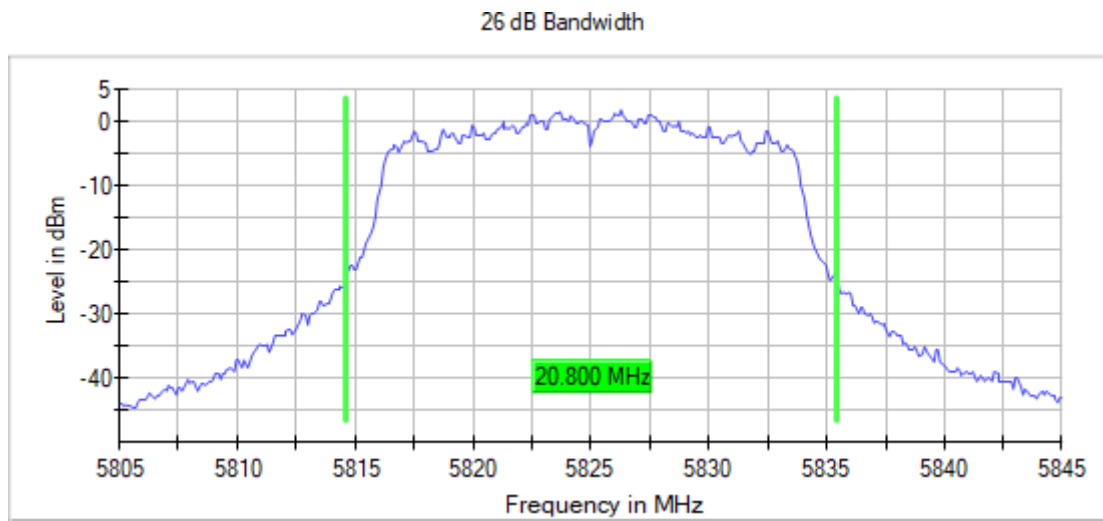
Date: 21.DEC.2025 22:14:52

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

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



Date: 21.DEC.2025 22:23:41

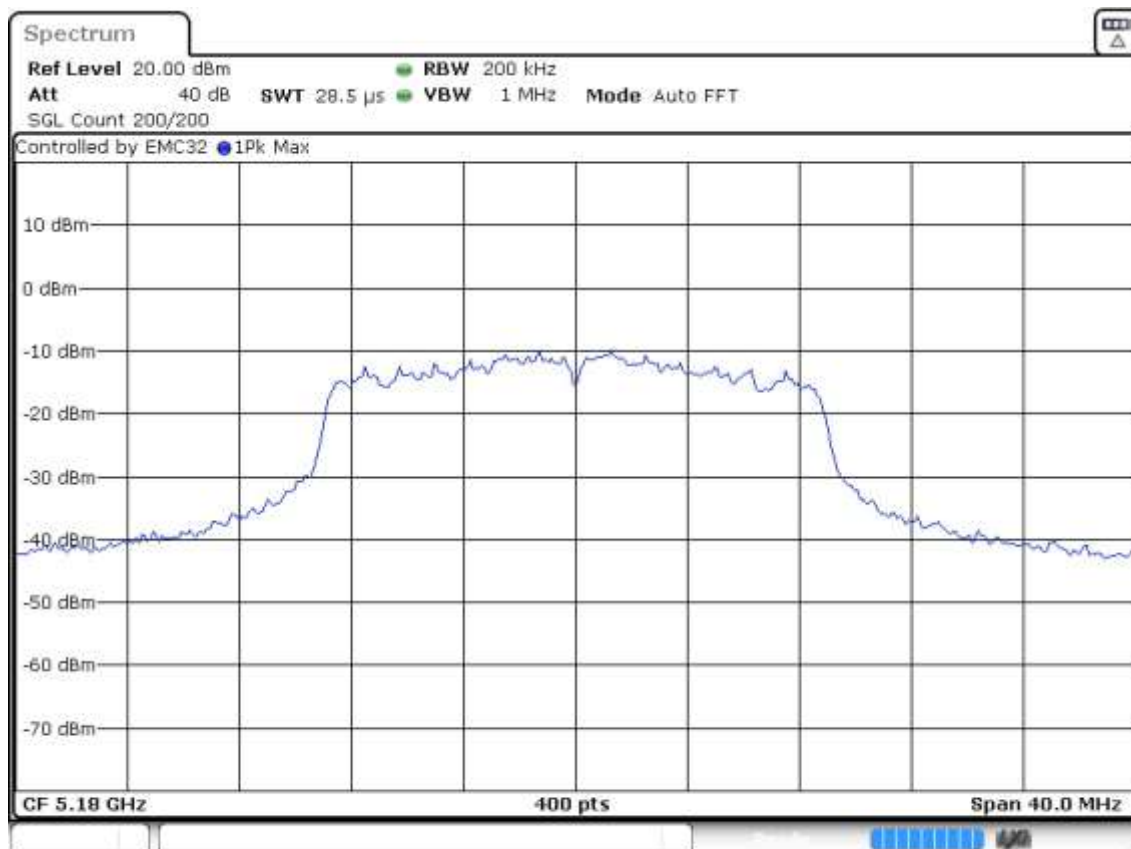
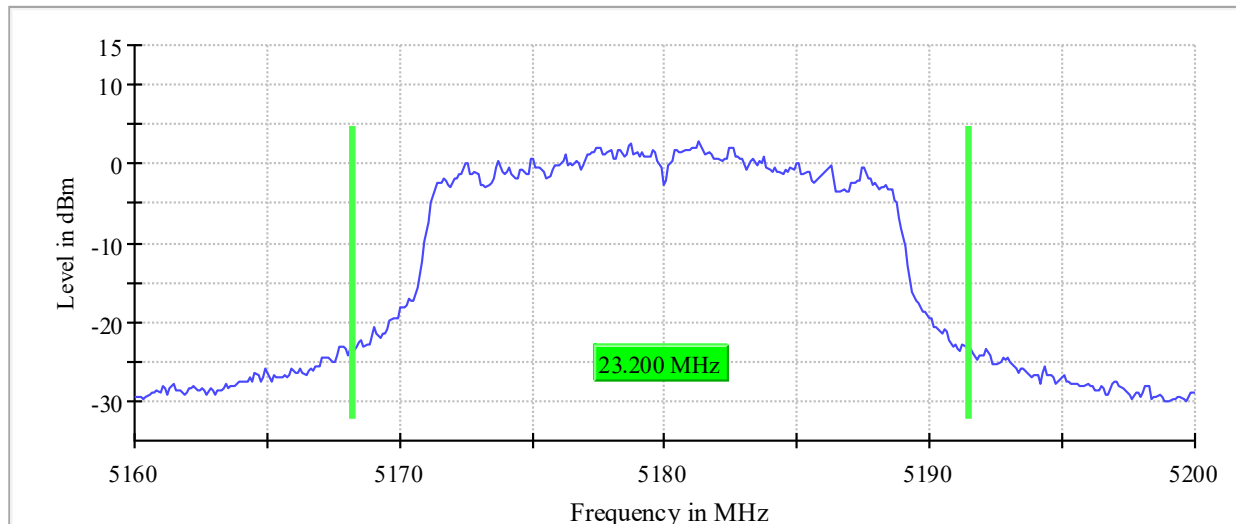
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5180.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



Date: 25.DEC.2025 17:34:57

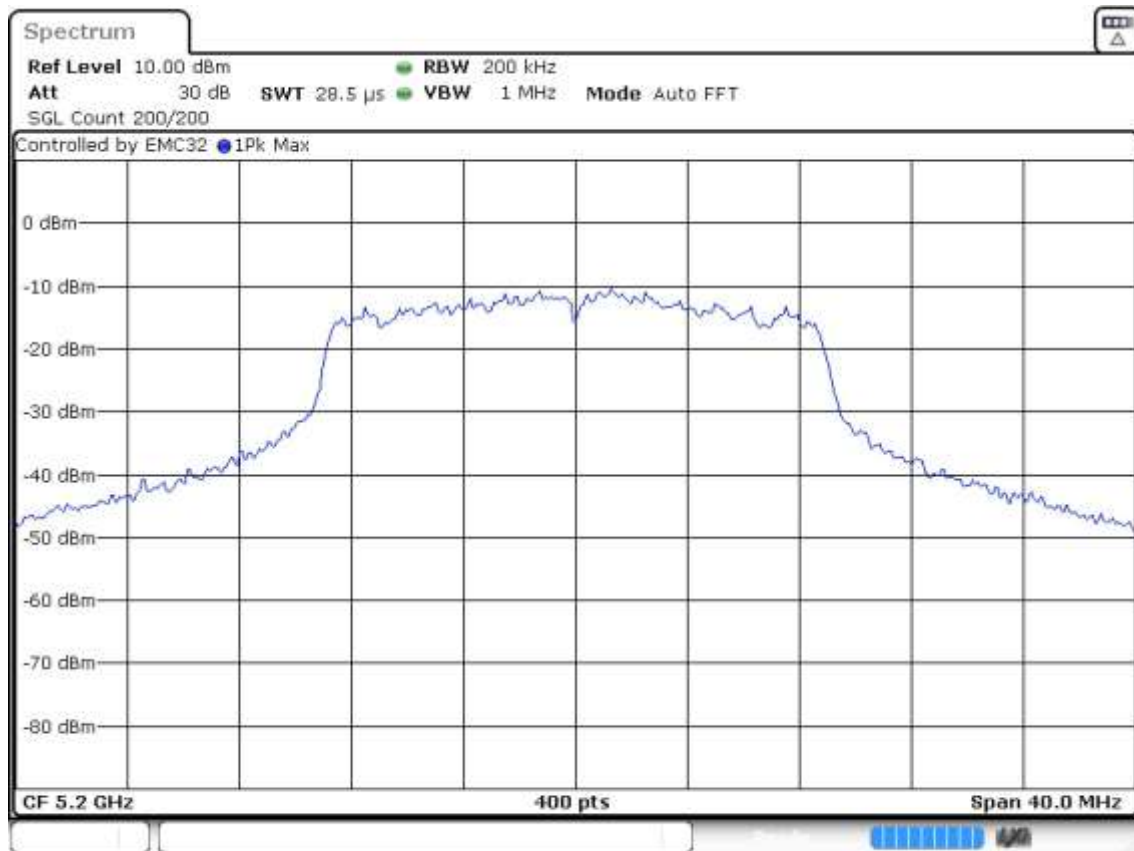
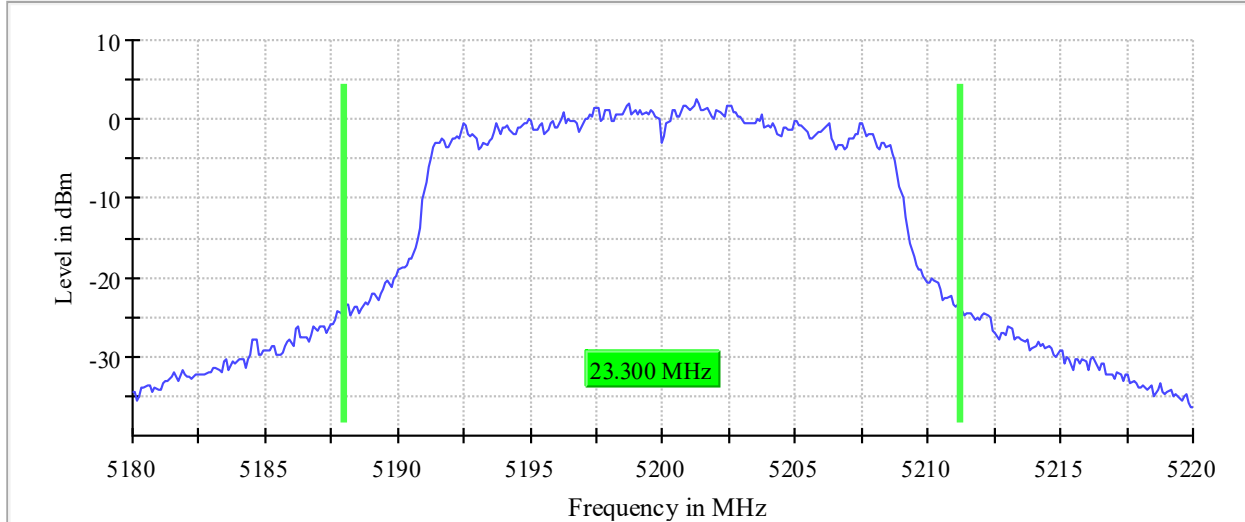
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



Date: 25.DEC.2025 18:03:23

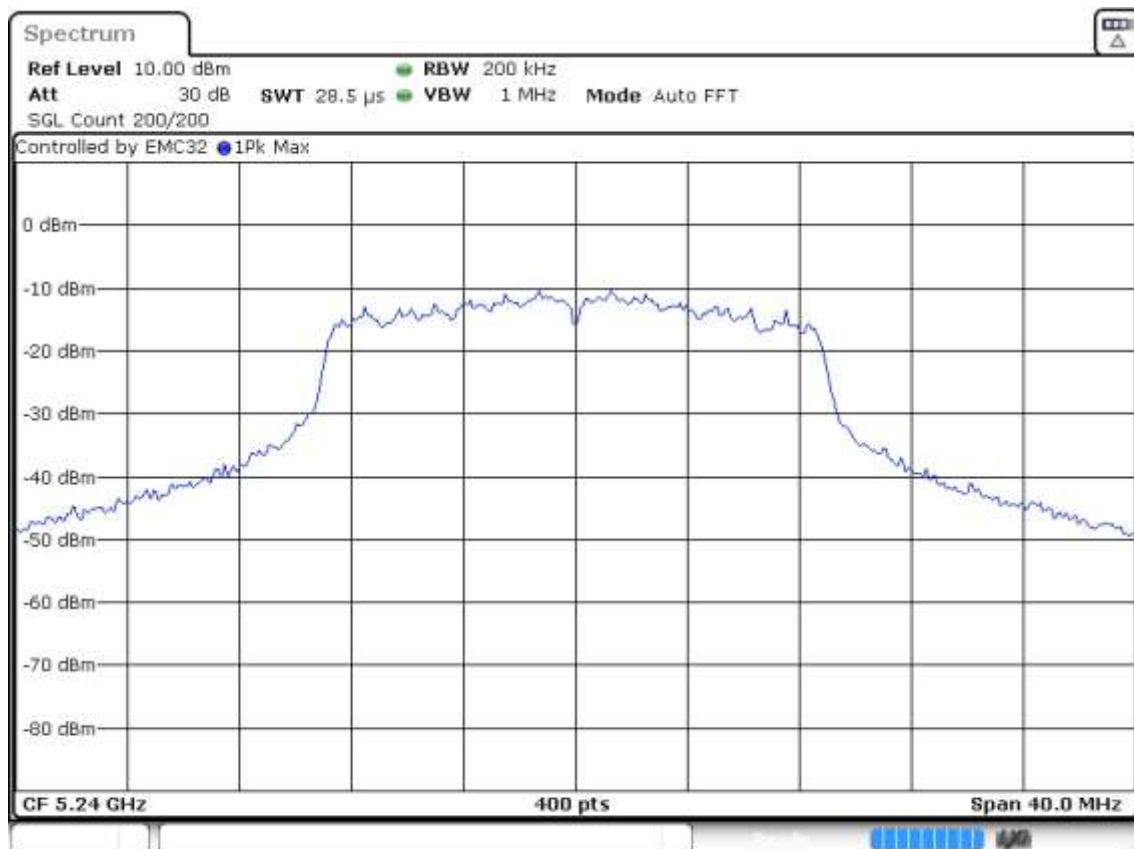
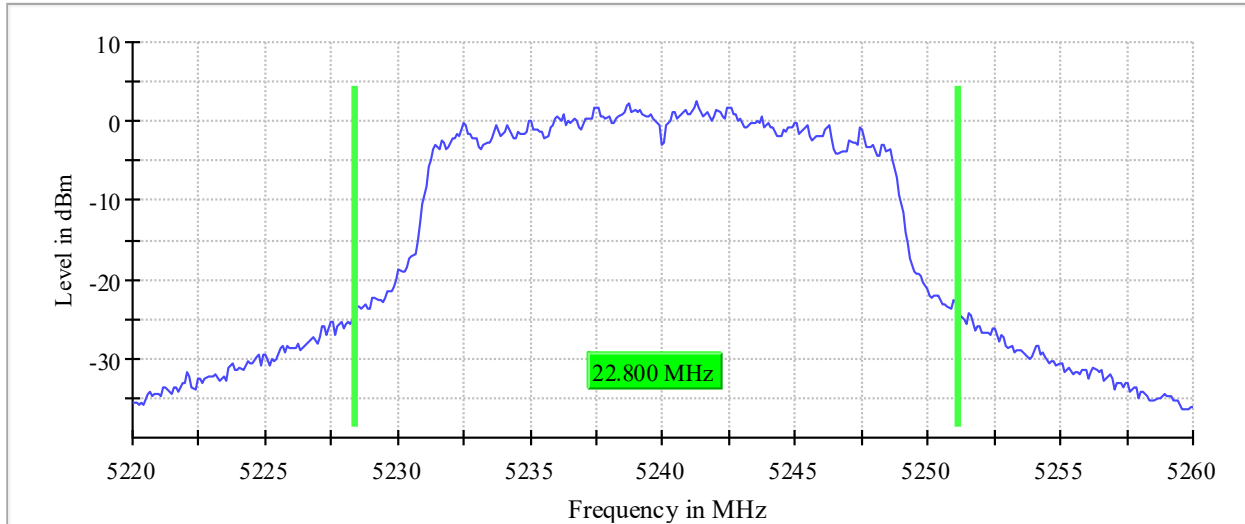
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth

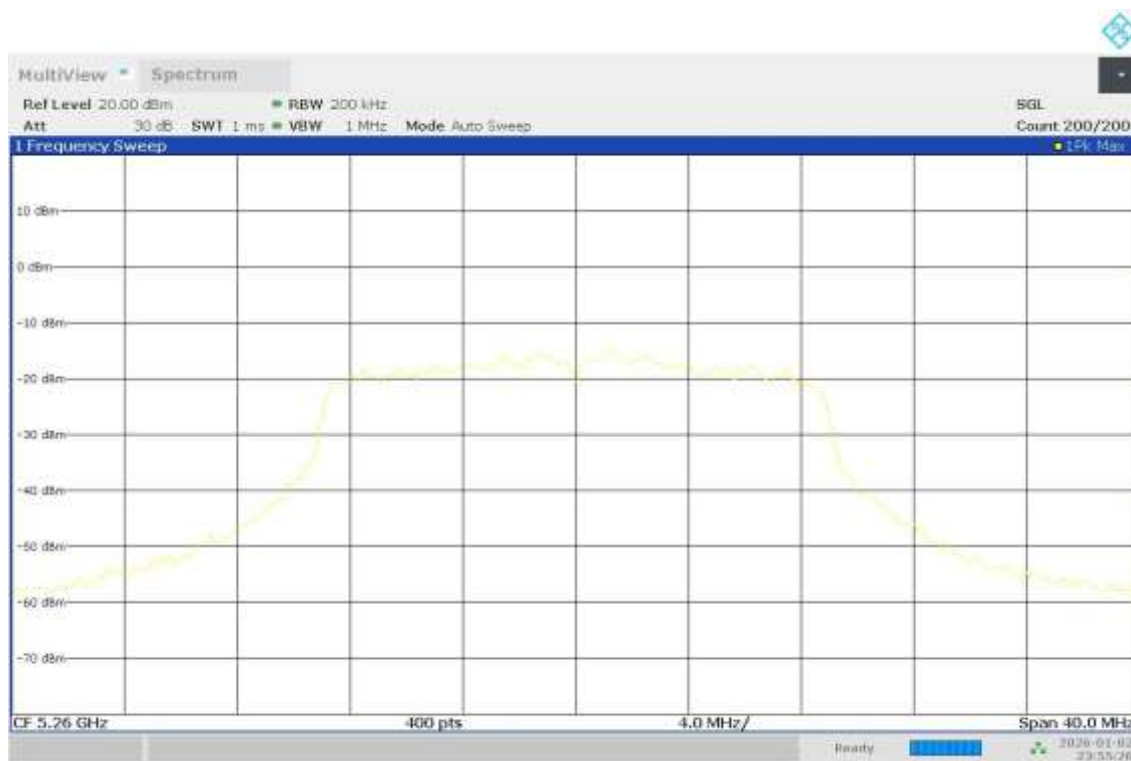
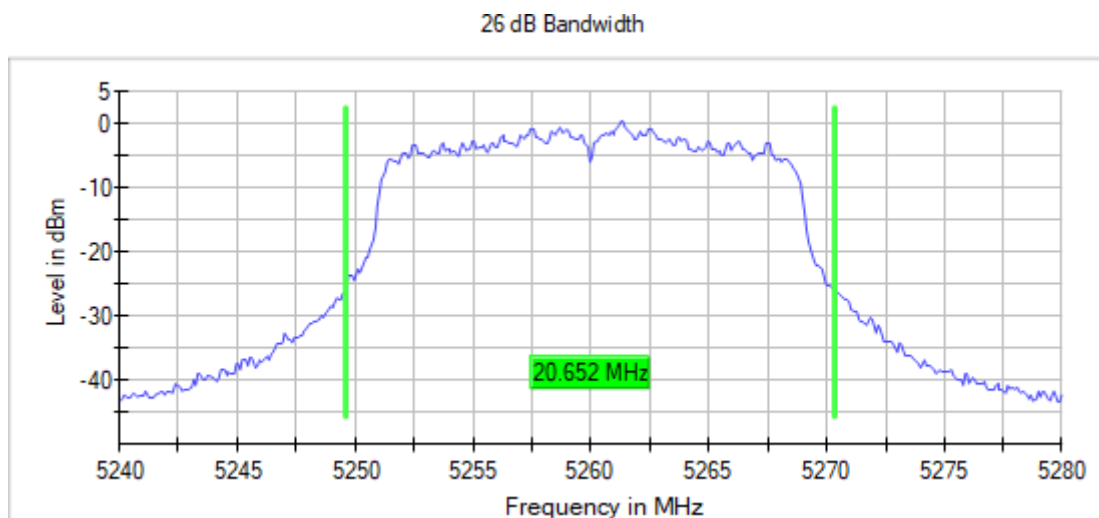


Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5260.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



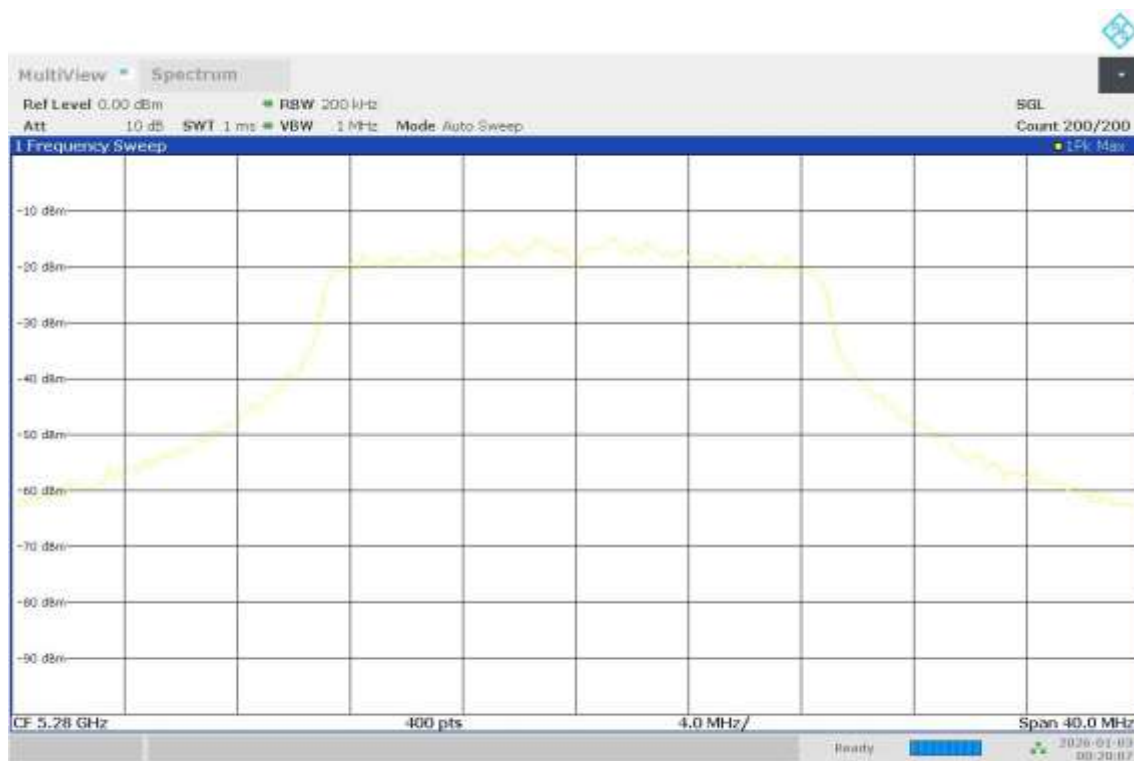
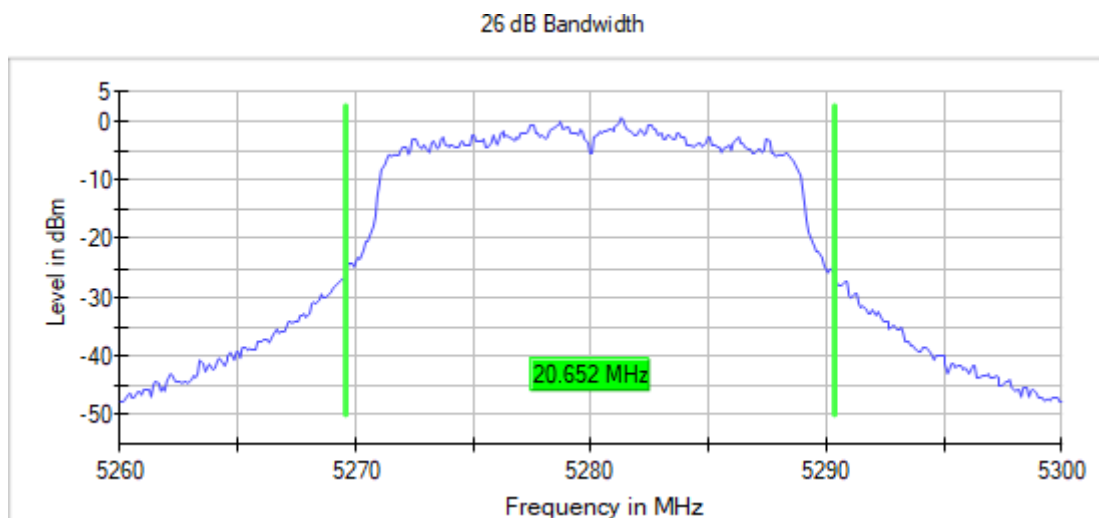
11:55:27 PM 01/02/2026

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

Frequency MHz = 5280.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



12:20:07 AM 01/03/2026

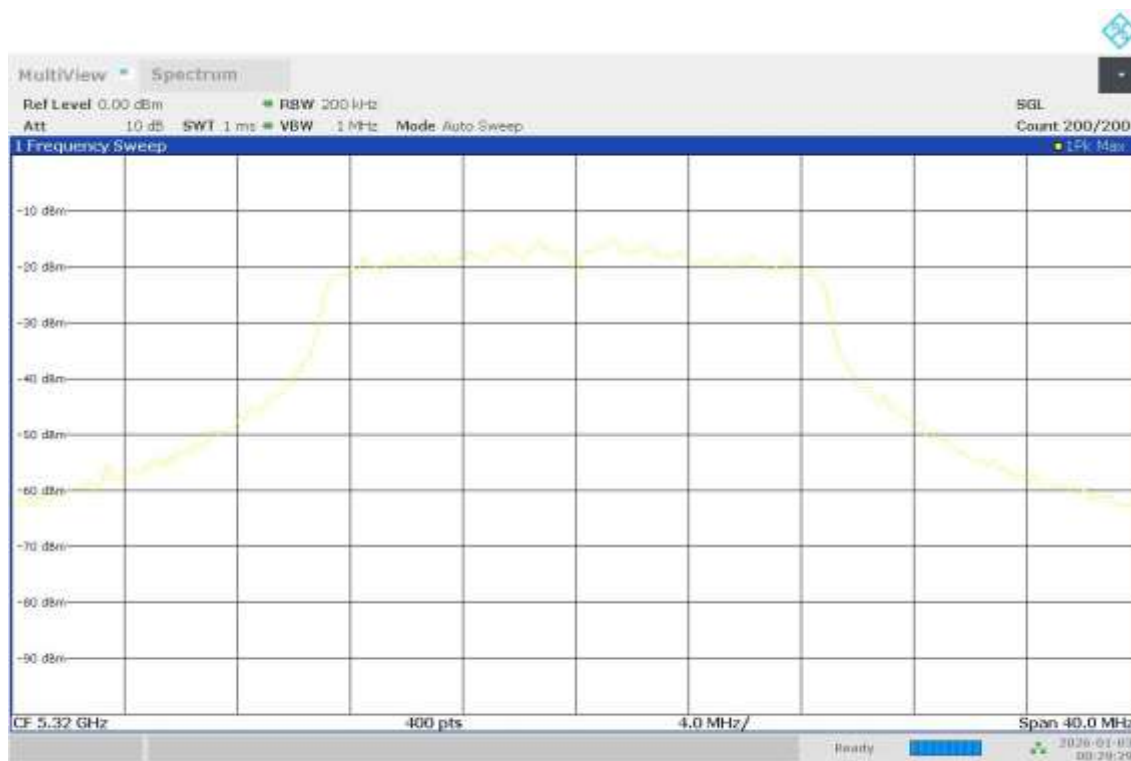
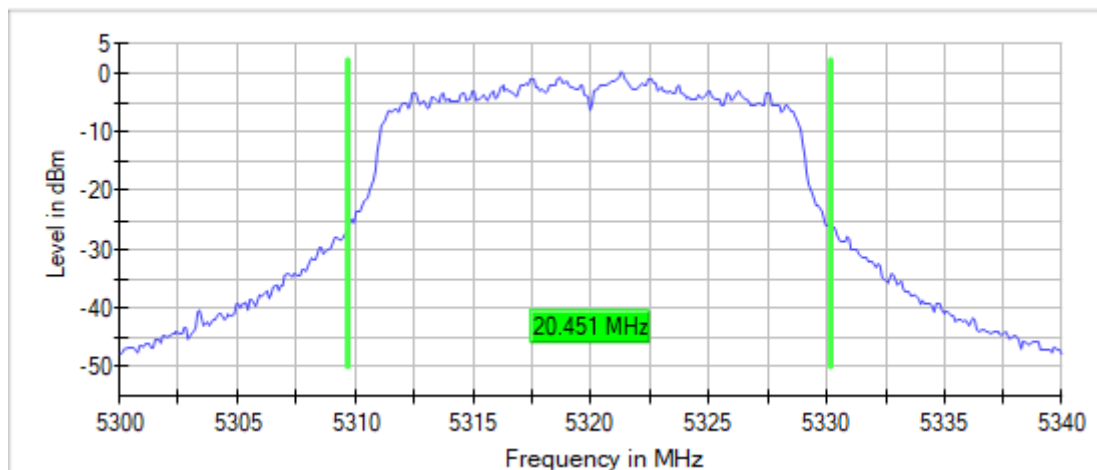
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5320.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



12:29:29 AM 01/03/2026

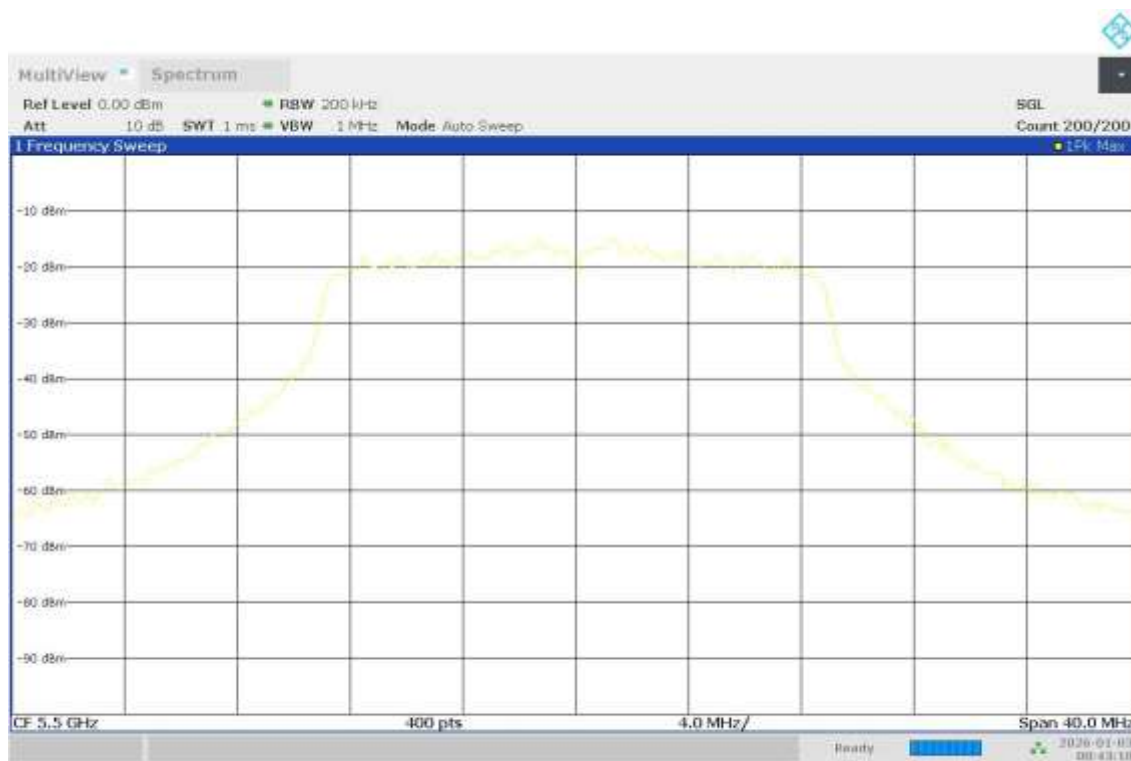
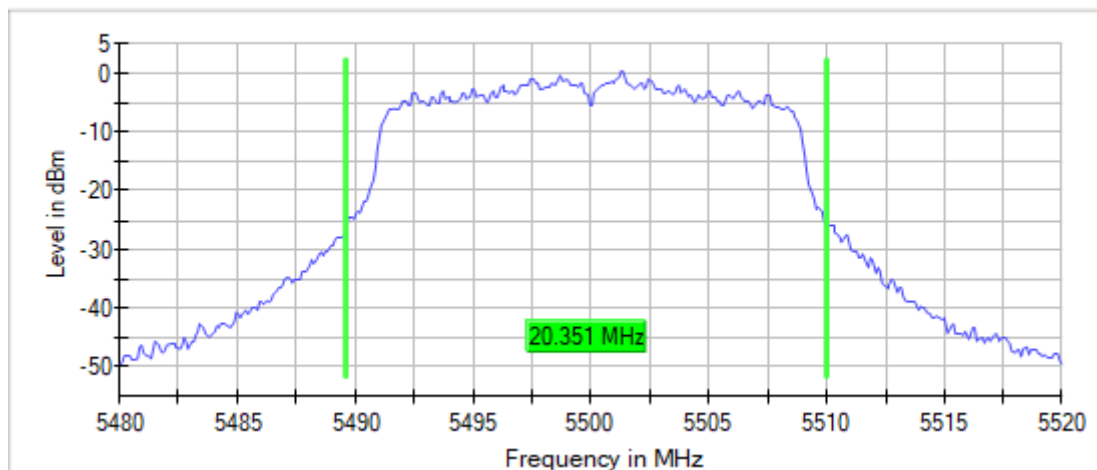
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5500.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



12:43:10 AM 01/03/2026

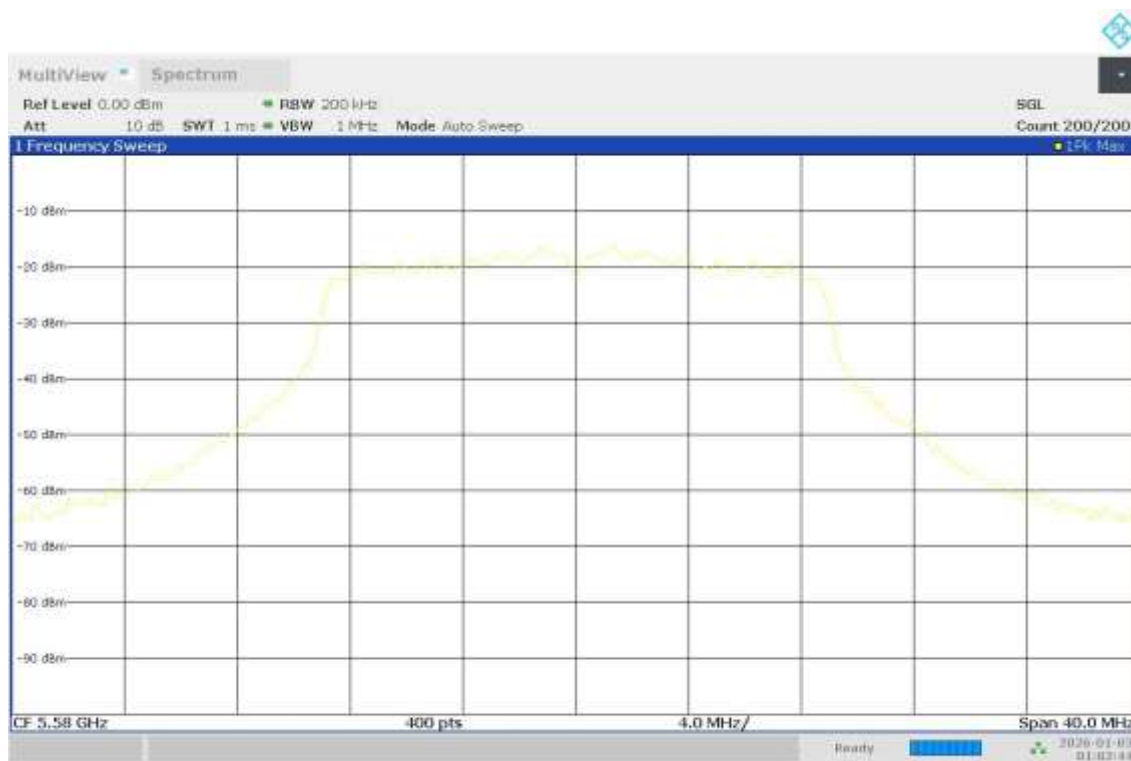
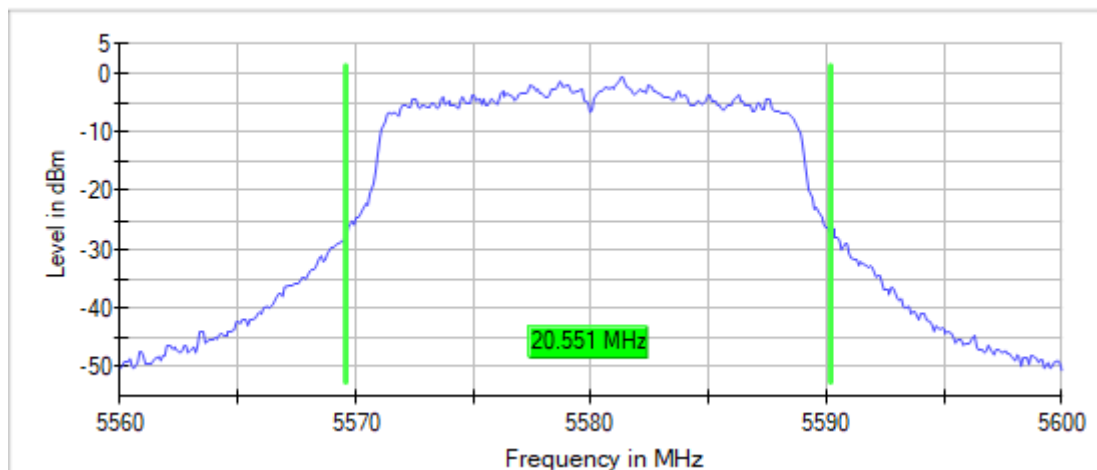
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5580.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



01:02:44 AM 01/03/2026

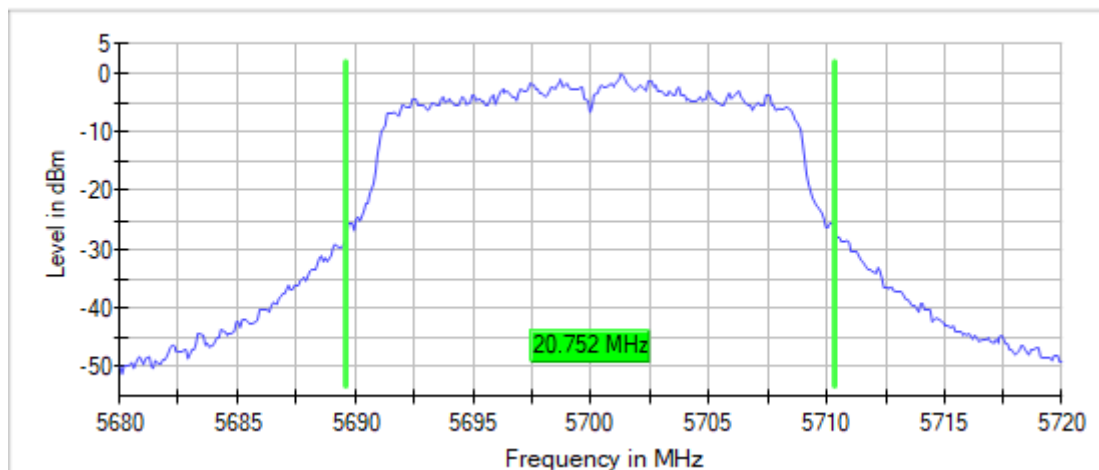
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5700.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



01:11:58 AM 01/03/2026

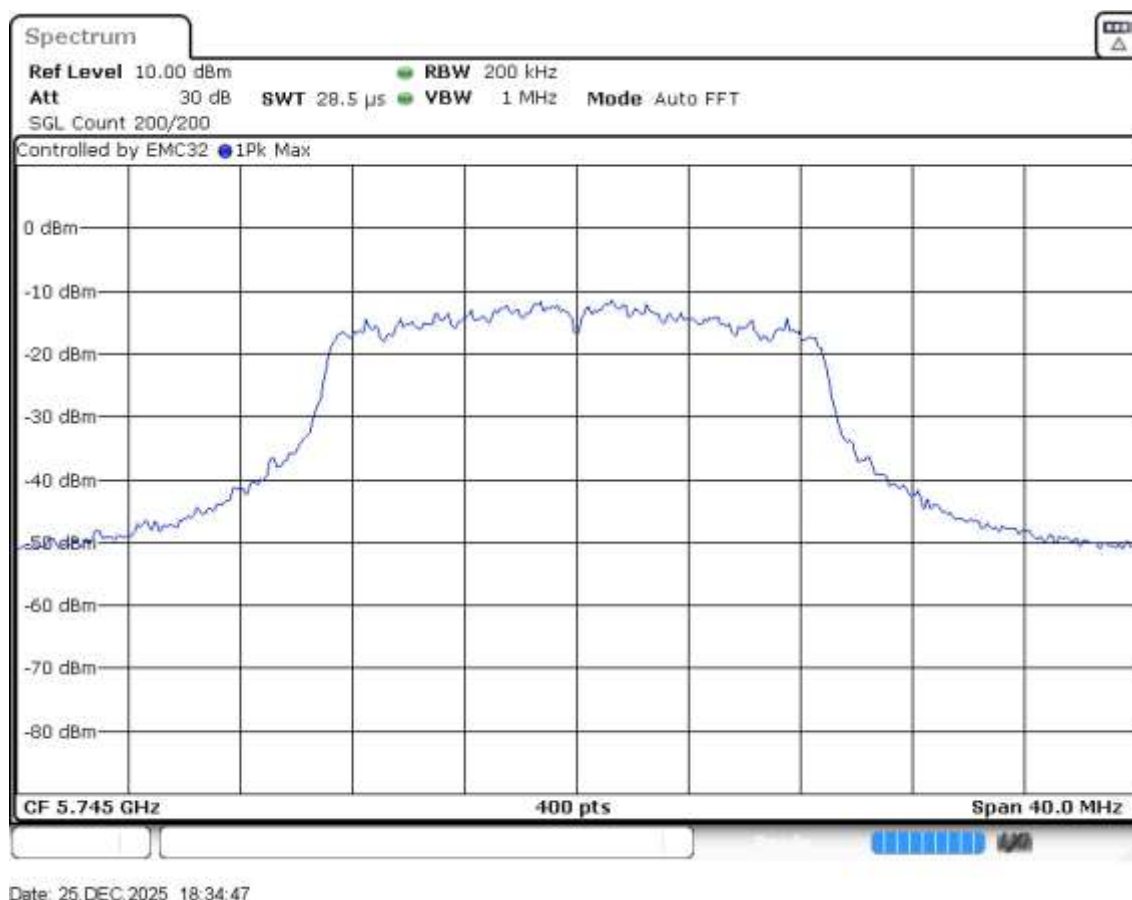
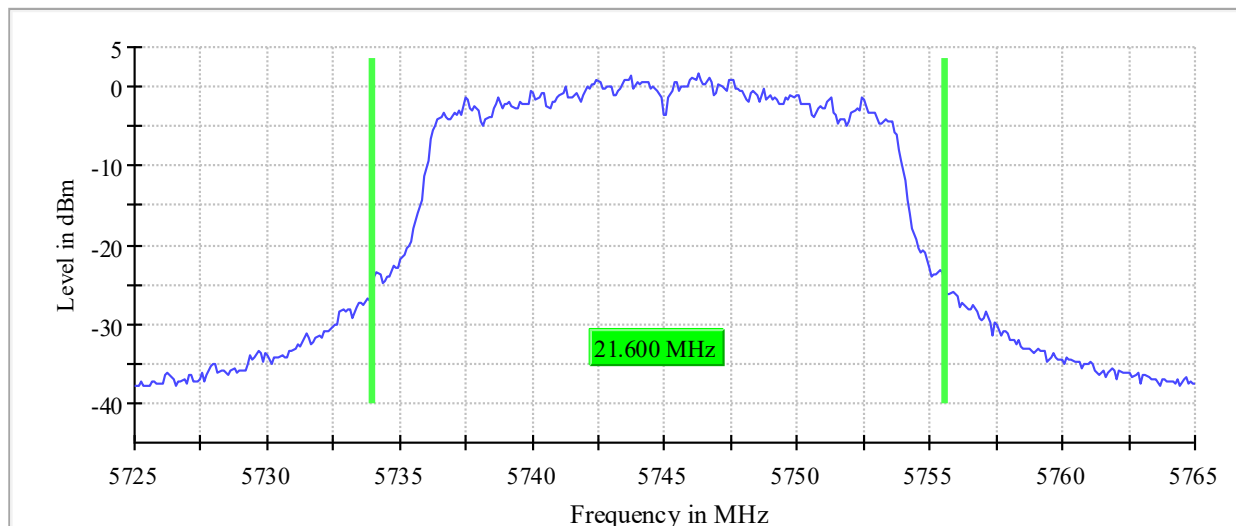
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



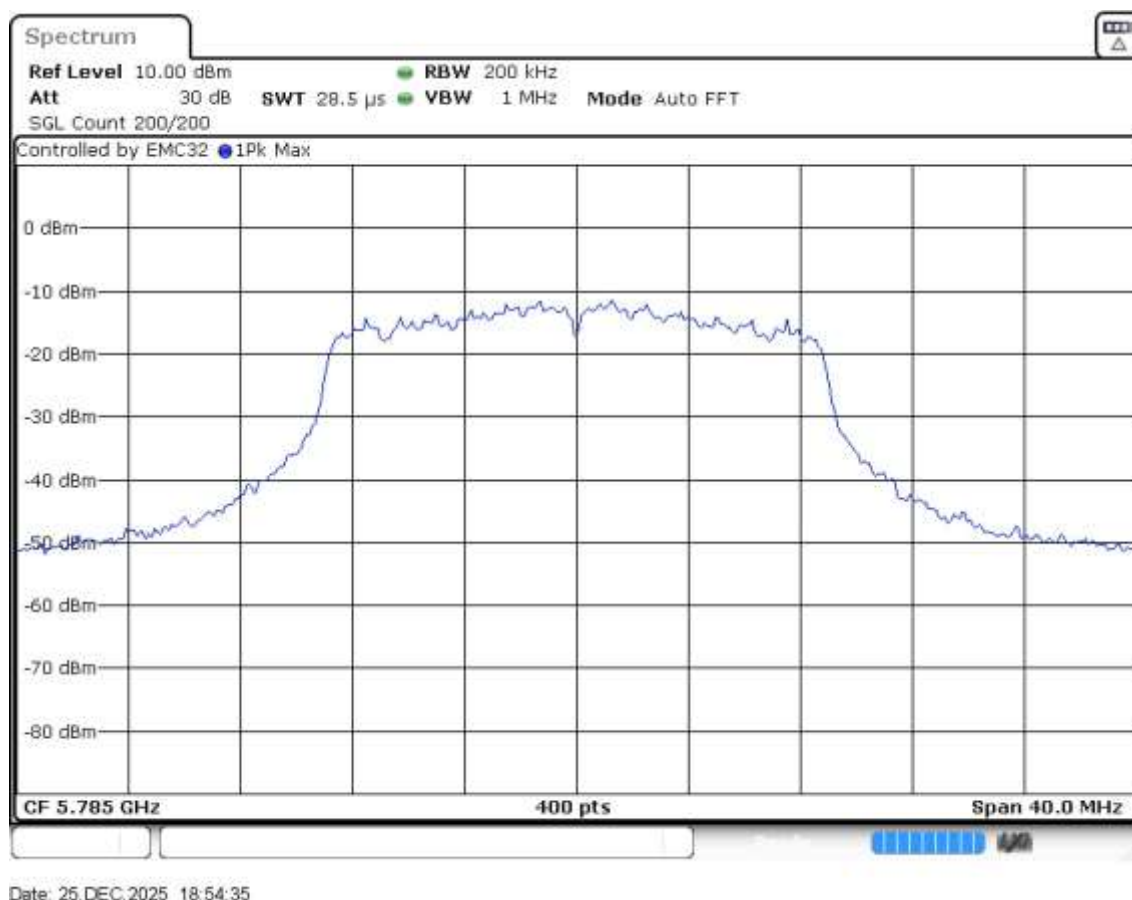
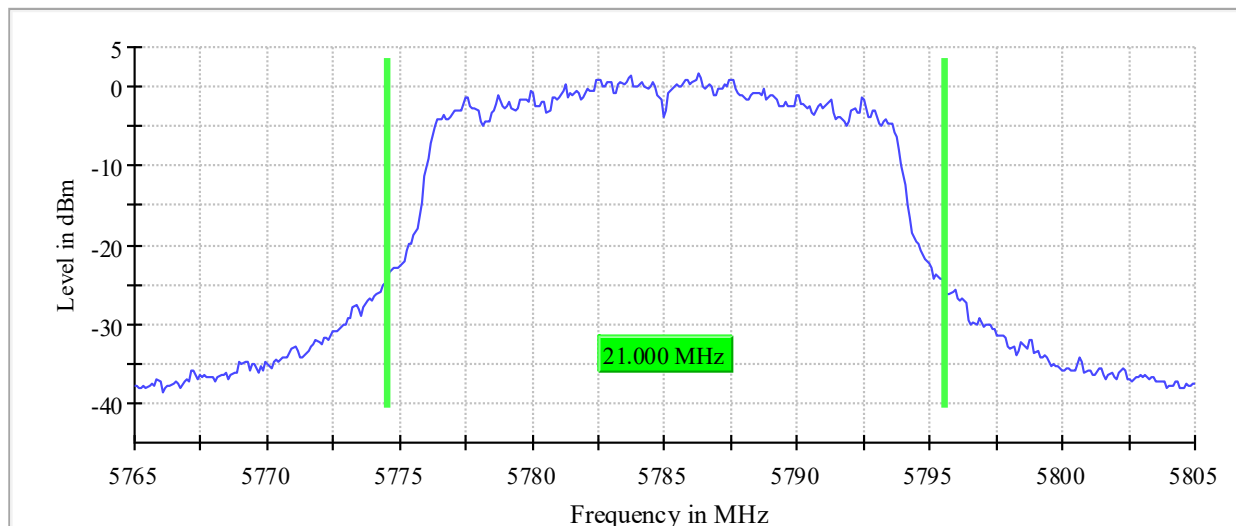
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



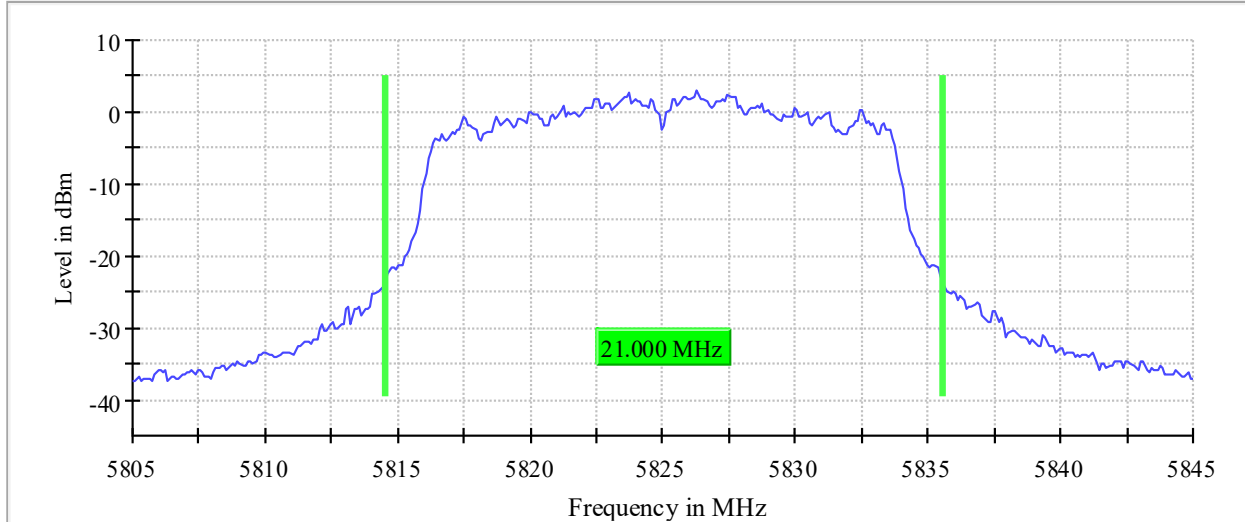
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

26 dB Bandwidth



Date: 25.DEC.2025 19:09:27

Modulation: 802.11n HT40 (OFDM MCS7)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5190.00000	40.150
		5230.00000	40.000
		5270.00000	40.000
		5310.00000	40.150
		5510.00000	40.000
		5550.00000	40.000
		5670.00000	40.000
		5755.00000	40.301
		5795.00000	40.150
	2	5190.00000	40.000
		5230.00000	40.000
		5270.00000	40.000
		5310.00000	40.000
		5510.00000	40.000
		5550.00000	39.850
		5670.00000	40.000
		5755.00000	40.000
		5795.00000	40.000
	1+2	5190.00000	40.000
		5230.00000	39.850
		5270.00000	40.150
		5310.00000	40.150
		5510.00000	40.000
		5550.00000	39.850
		5670.00000	40.000
		5755.00000	40.000
		5795.00000	40.000

Verdict

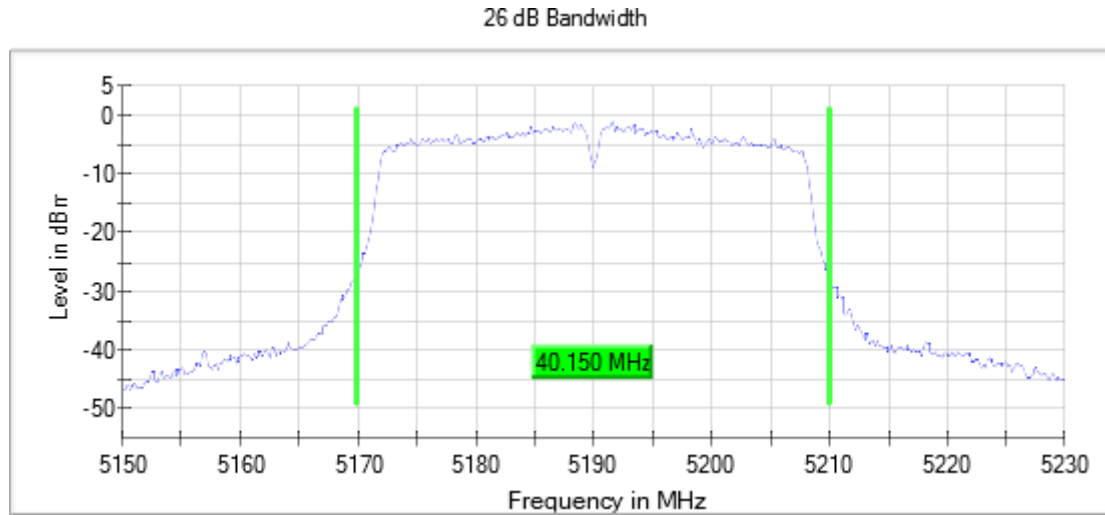
Pass

Attachments

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

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

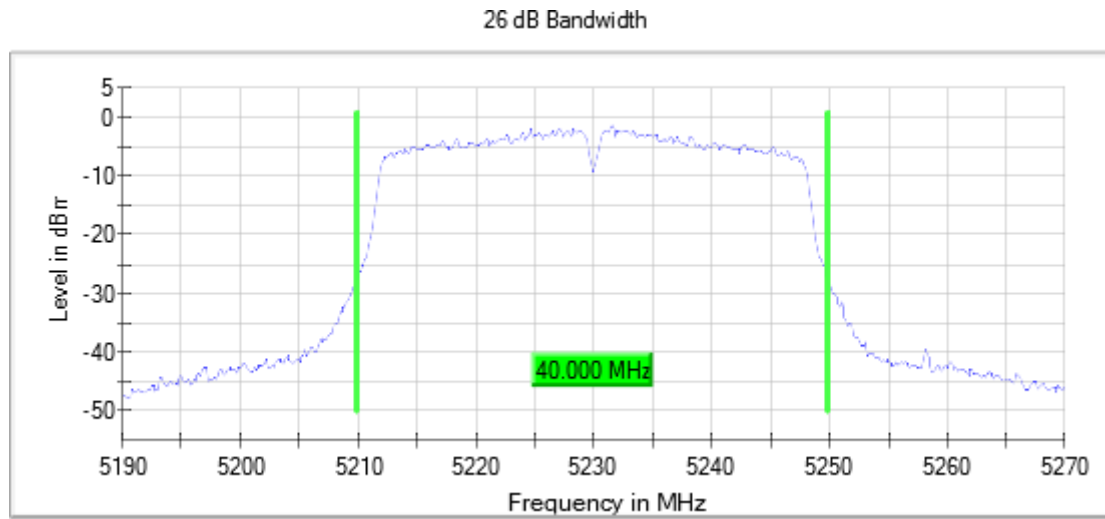
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
Sweptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	75 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.02 dB	0.30 dB

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

Frequency MHz = 5230.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	75 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.02 dB	0.30 dB

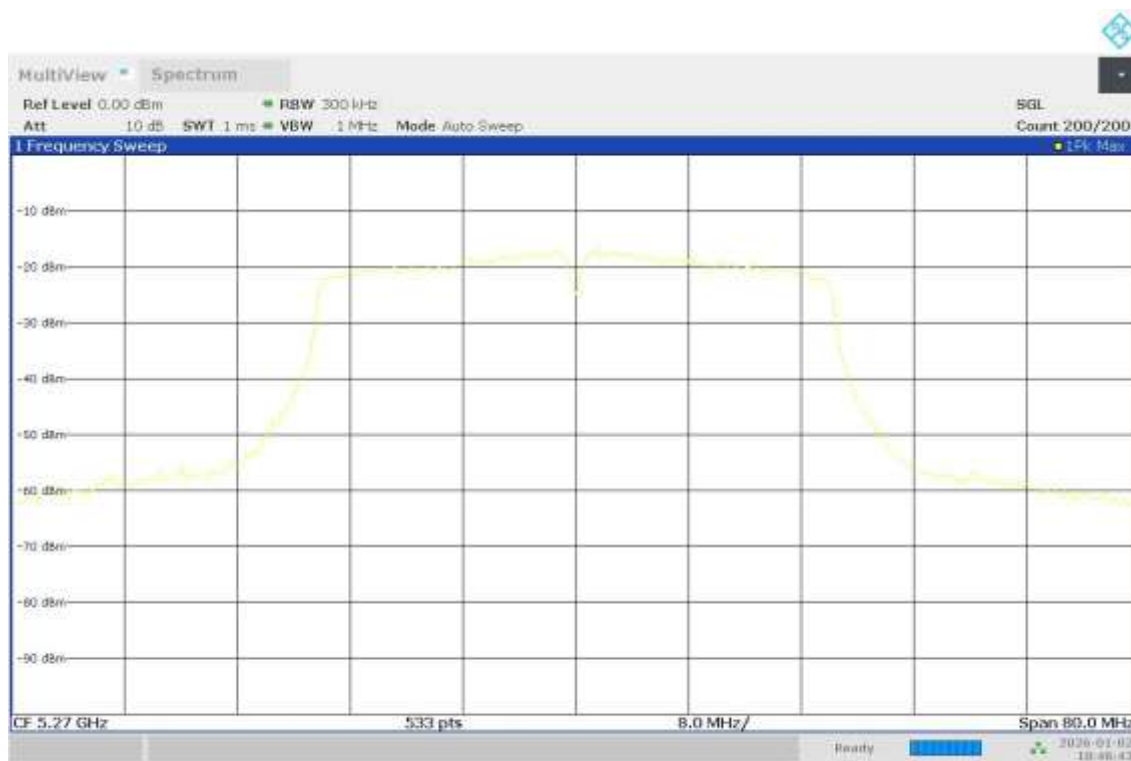
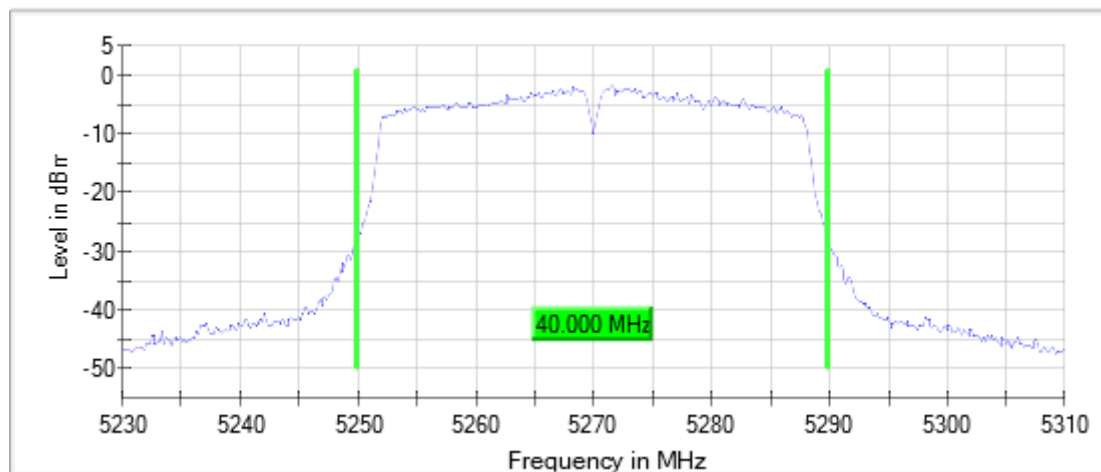
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5270.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:

26 dB Bandwidth



10:46:43 AM 01/02/2026

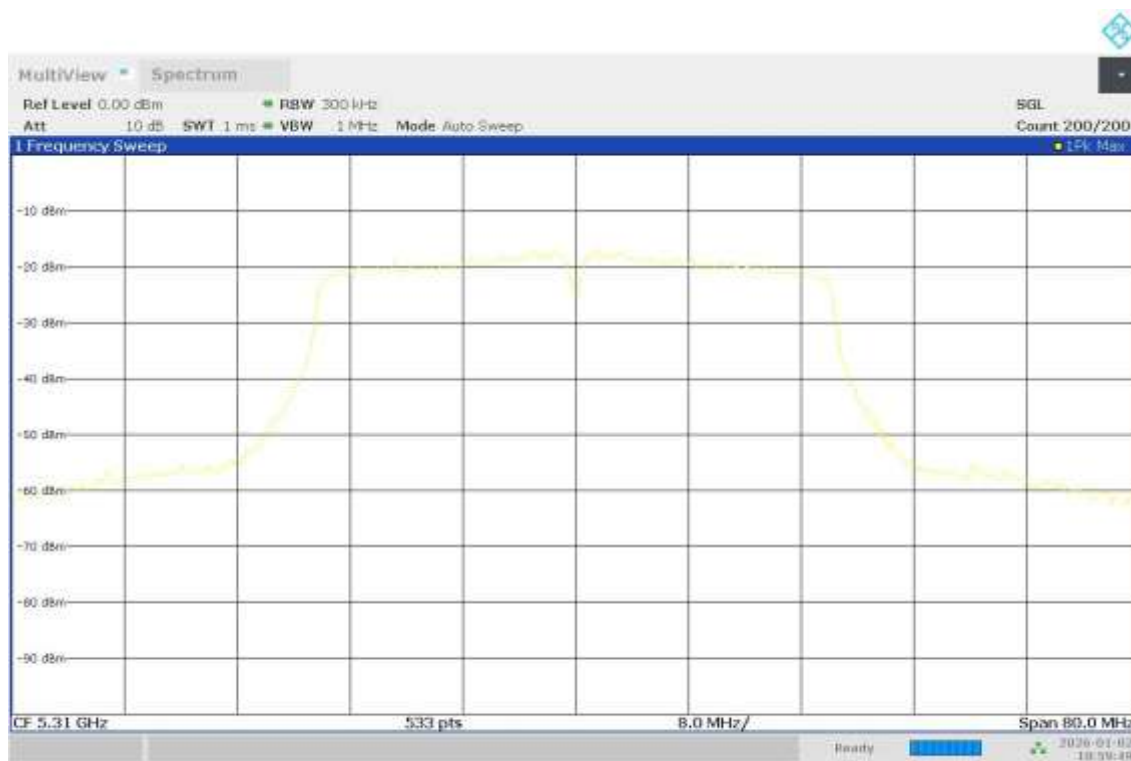
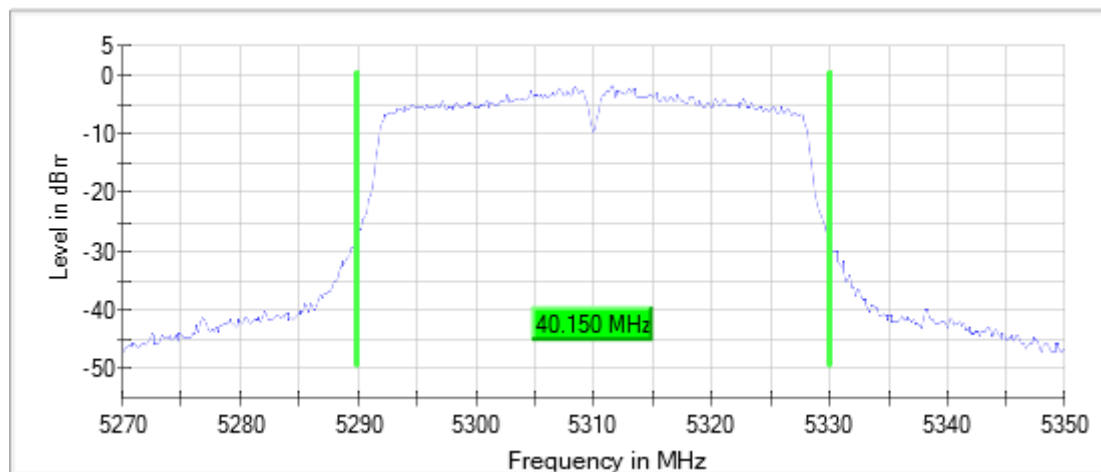
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5310.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:

26 dB Bandwidth



10:59:49 AM 01/02/2026

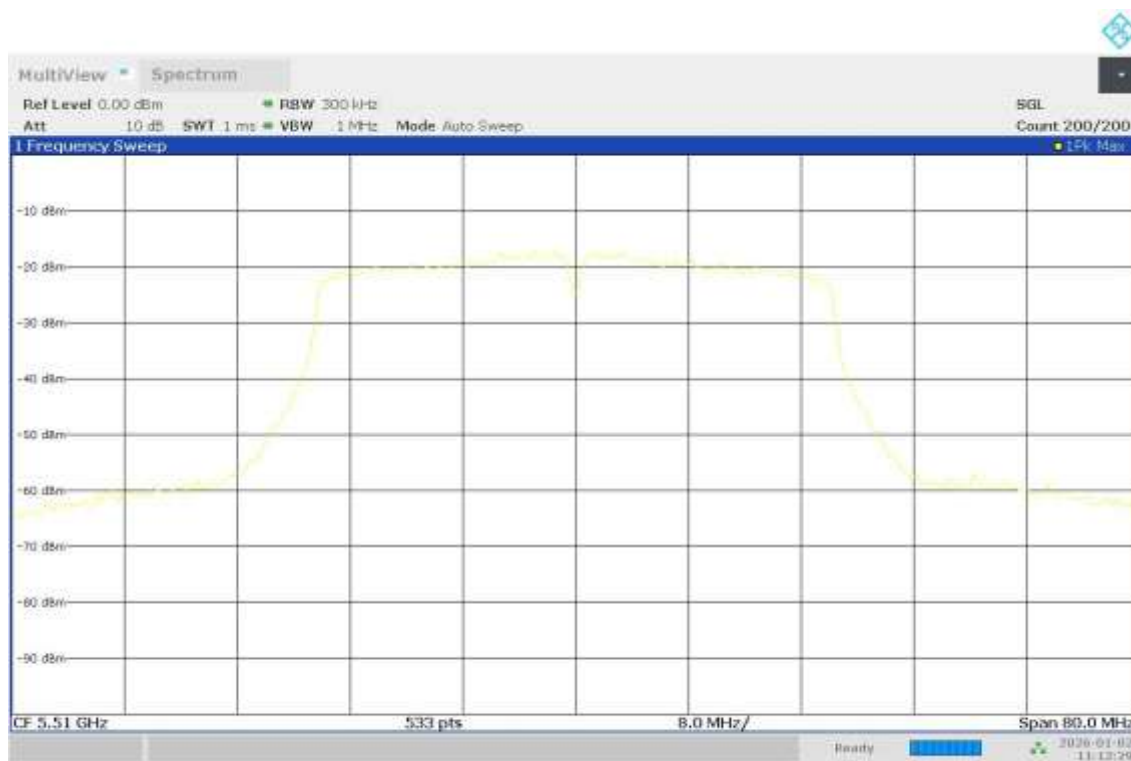
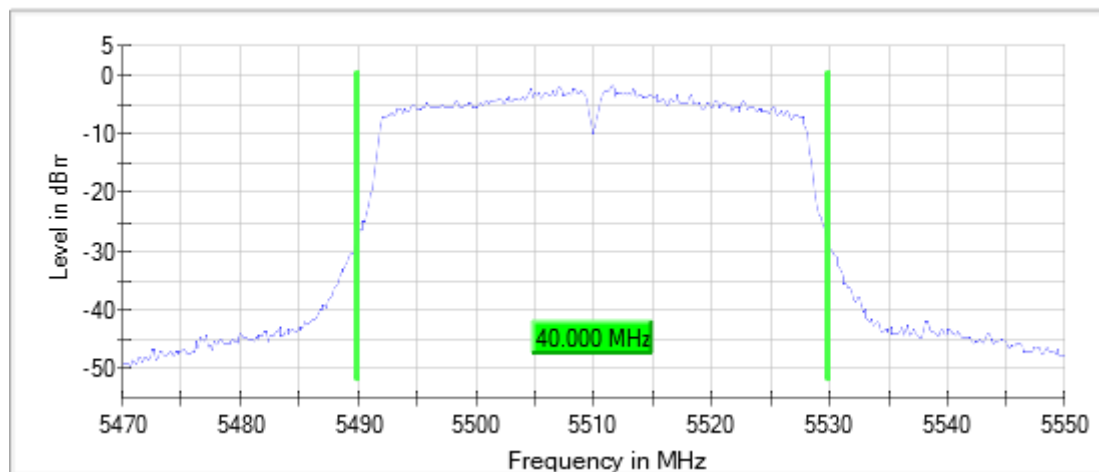
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5510.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:

26 dB Bandwidth



11:12:29 AM 01/02/2026

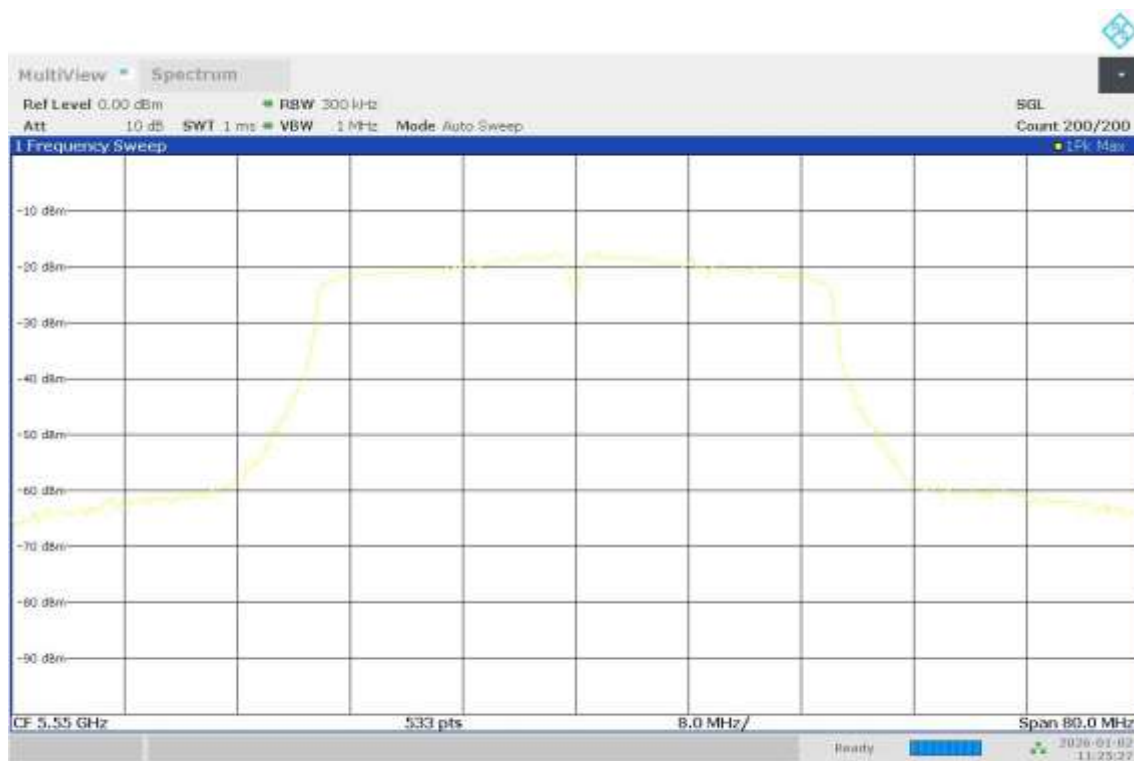
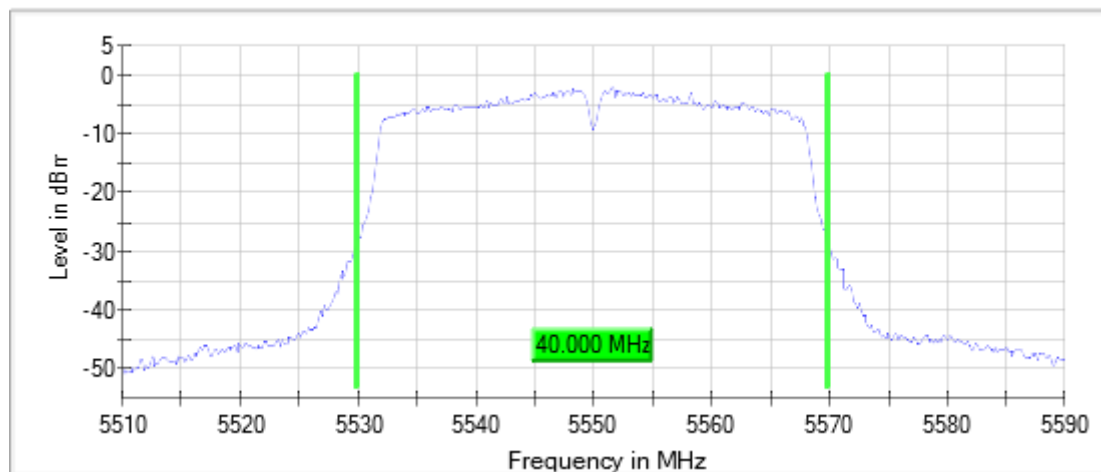
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5550.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:

26 dB Bandwidth



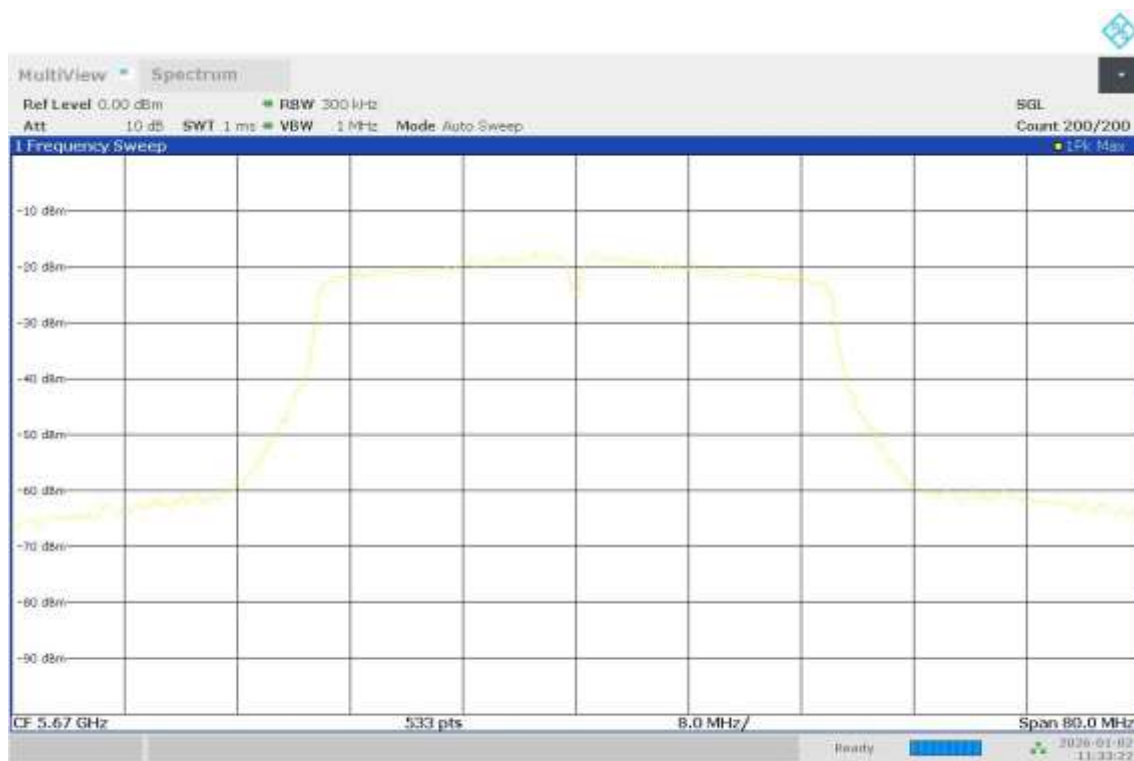
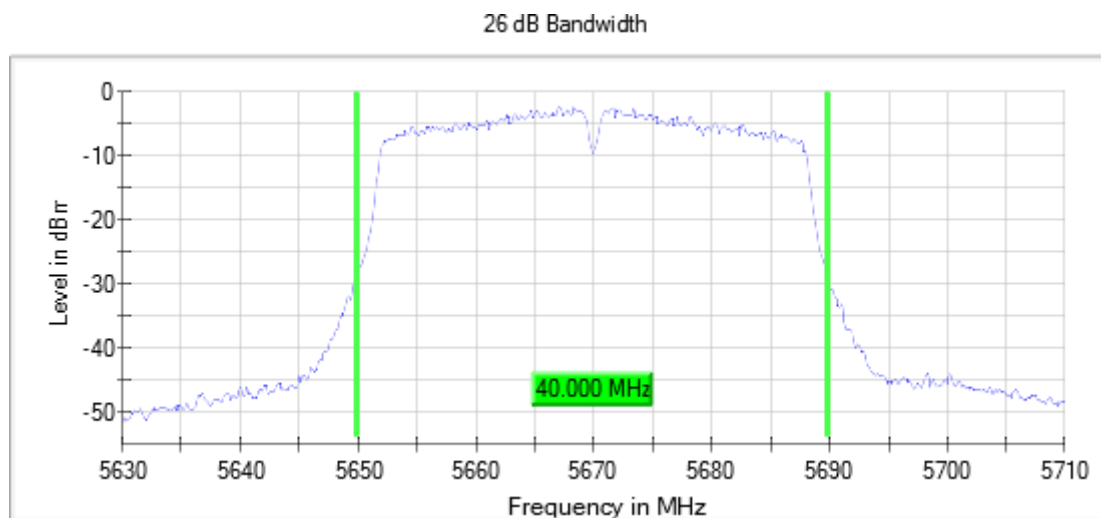
11:25:27 AM 01/02/2026

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

Frequency MHz = 5670.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



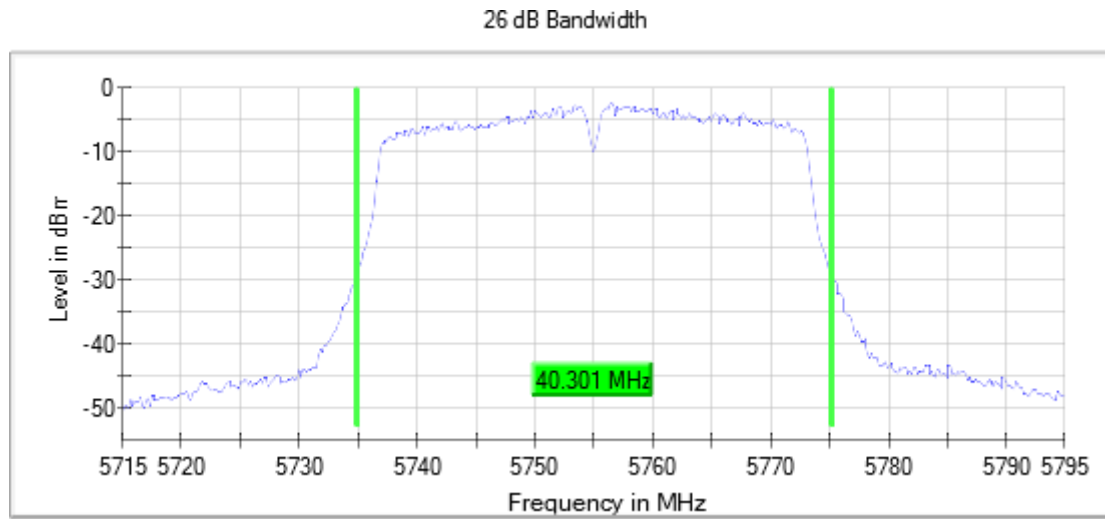
11:33:22 AM 01/02/2026

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

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

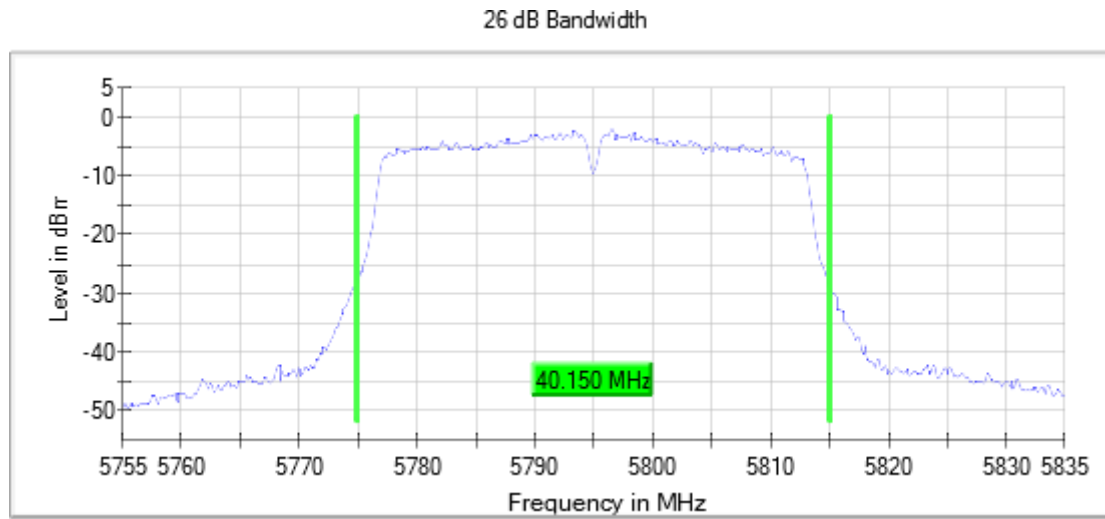
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	75 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.02 dB	0.30 dB

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

Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

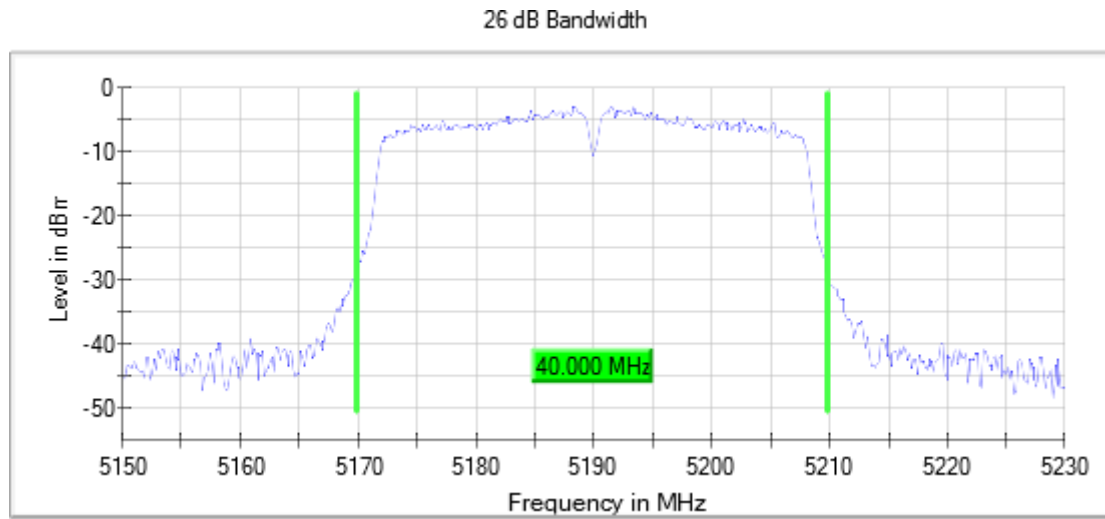
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	75 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.02 dB	0.30 dB

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

Frequency MHz = 5190.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

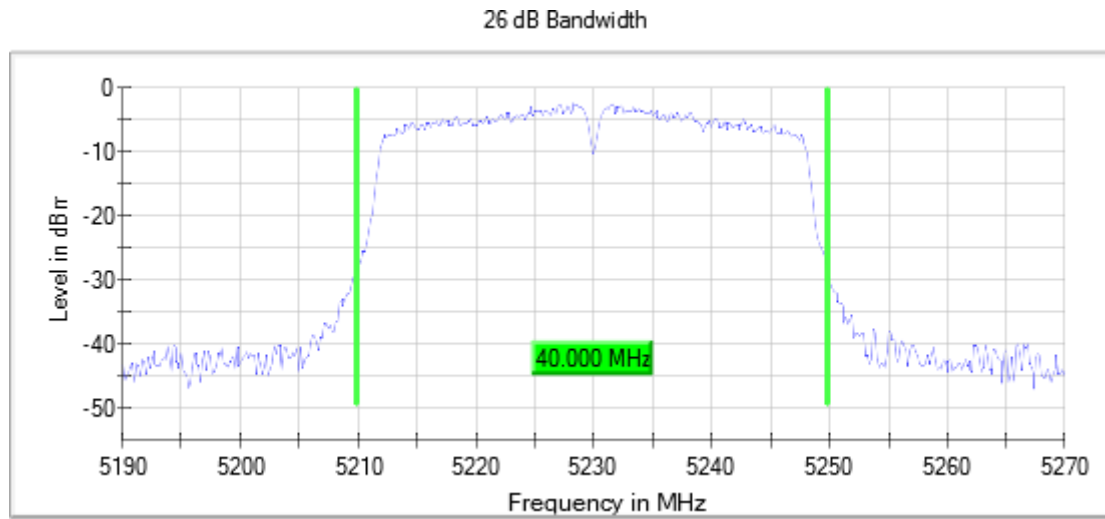
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
Sweeptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	58 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.30 dB	0.30 dB

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

Frequency MHz = 5230.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

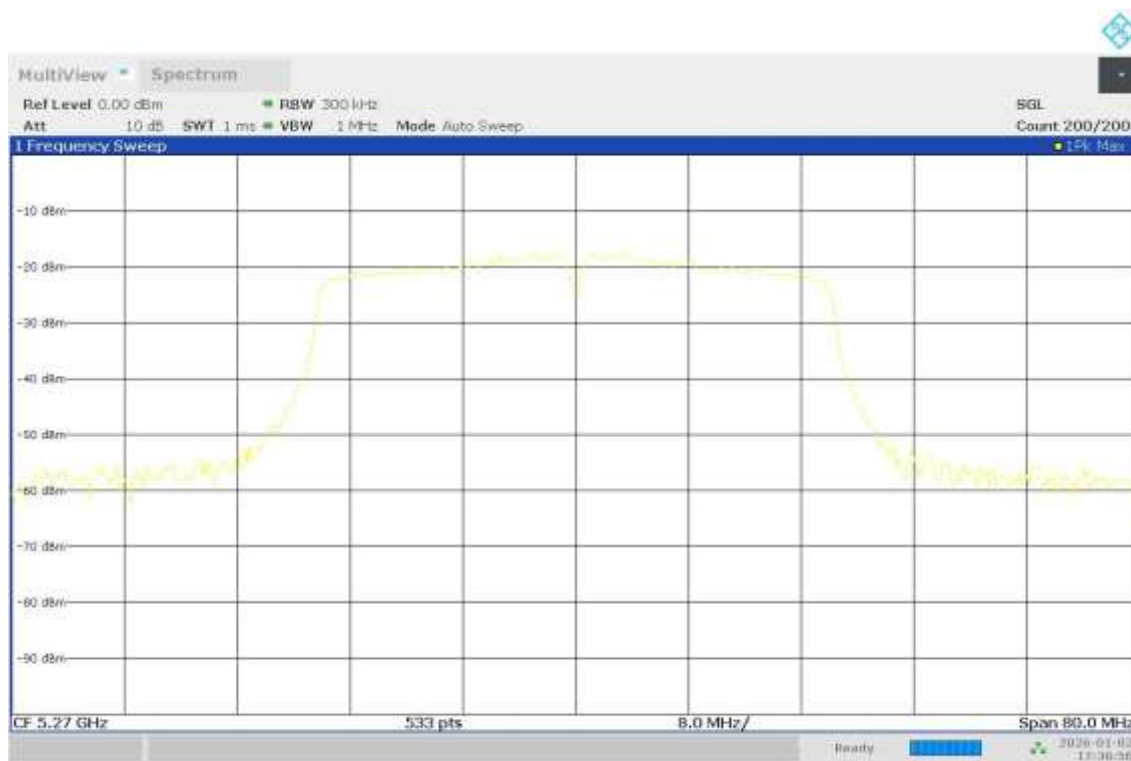
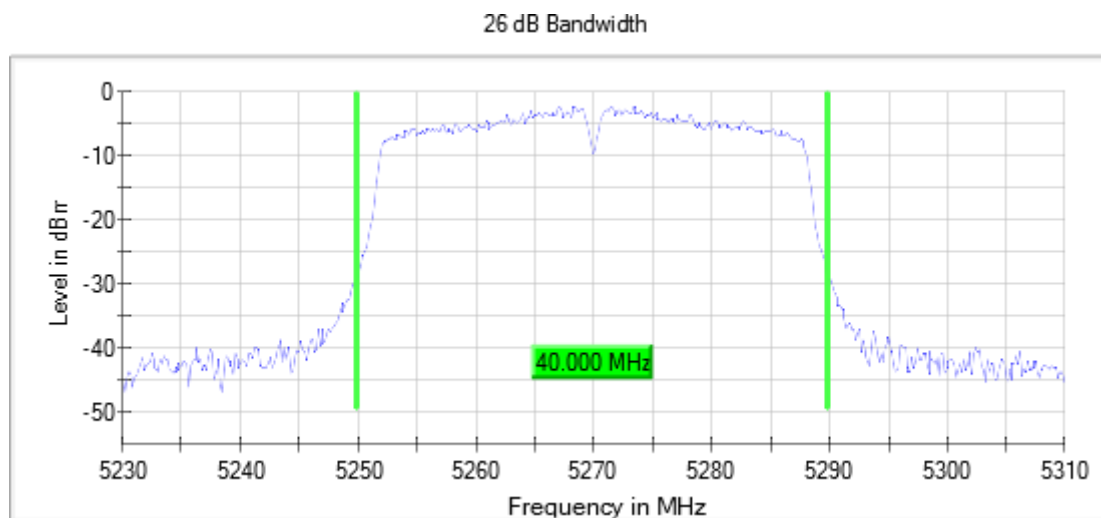
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
Sweeptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	58 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.30 dB	0.30 dB

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

Frequency MHz = 5270.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



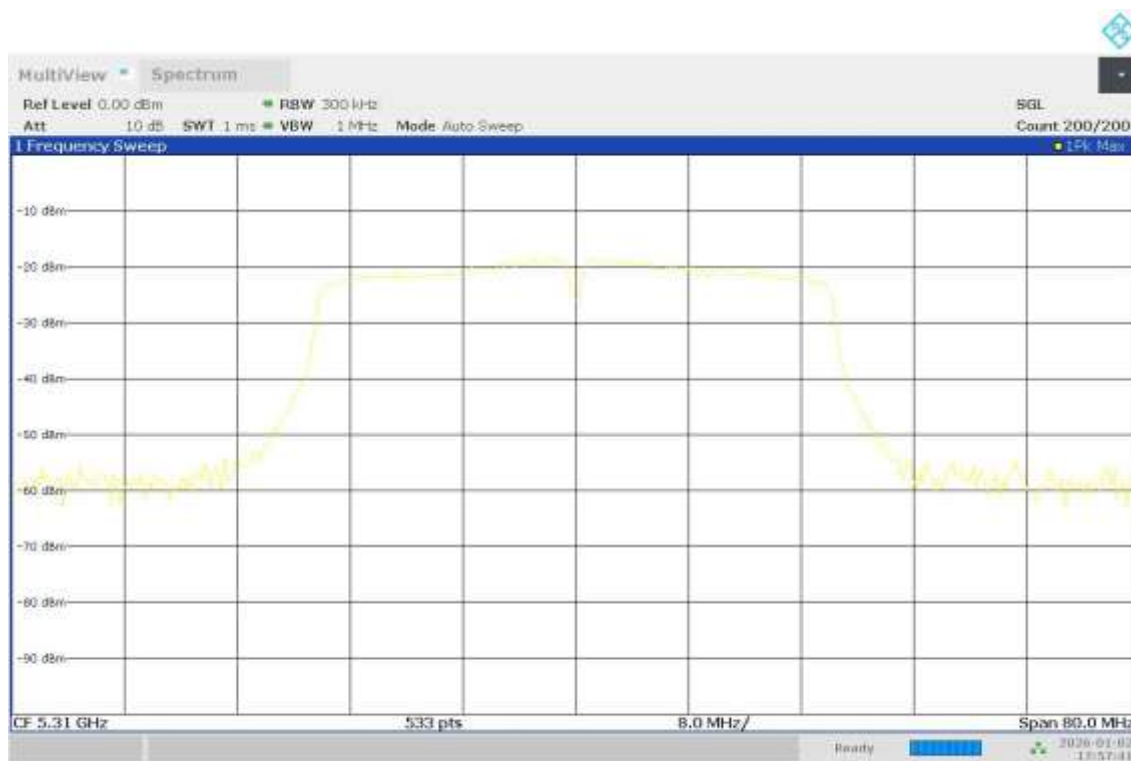
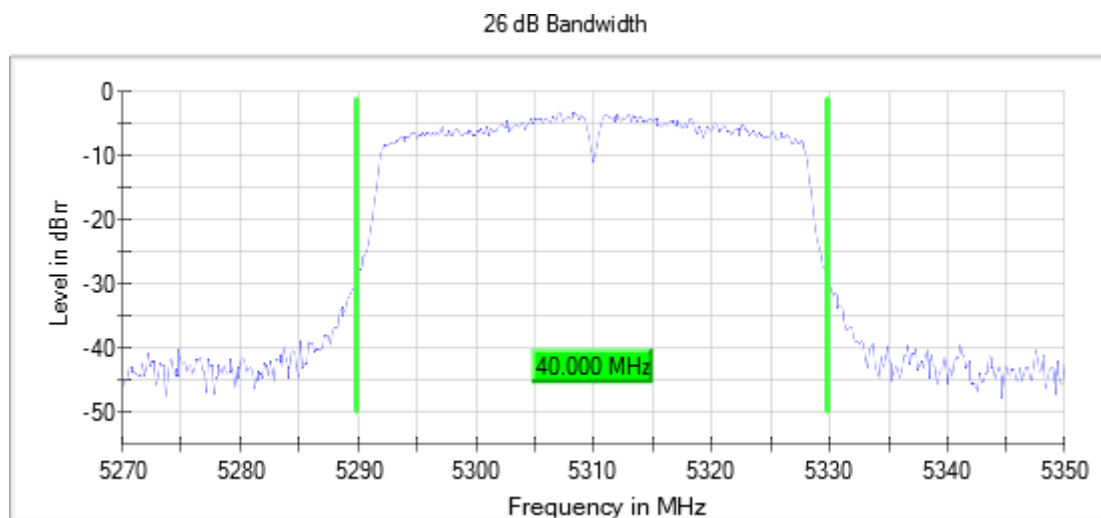
05:36:56 PM 01/02/2026

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

Frequency MHz = 5310.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



05:57:41 PM 01/02/2026

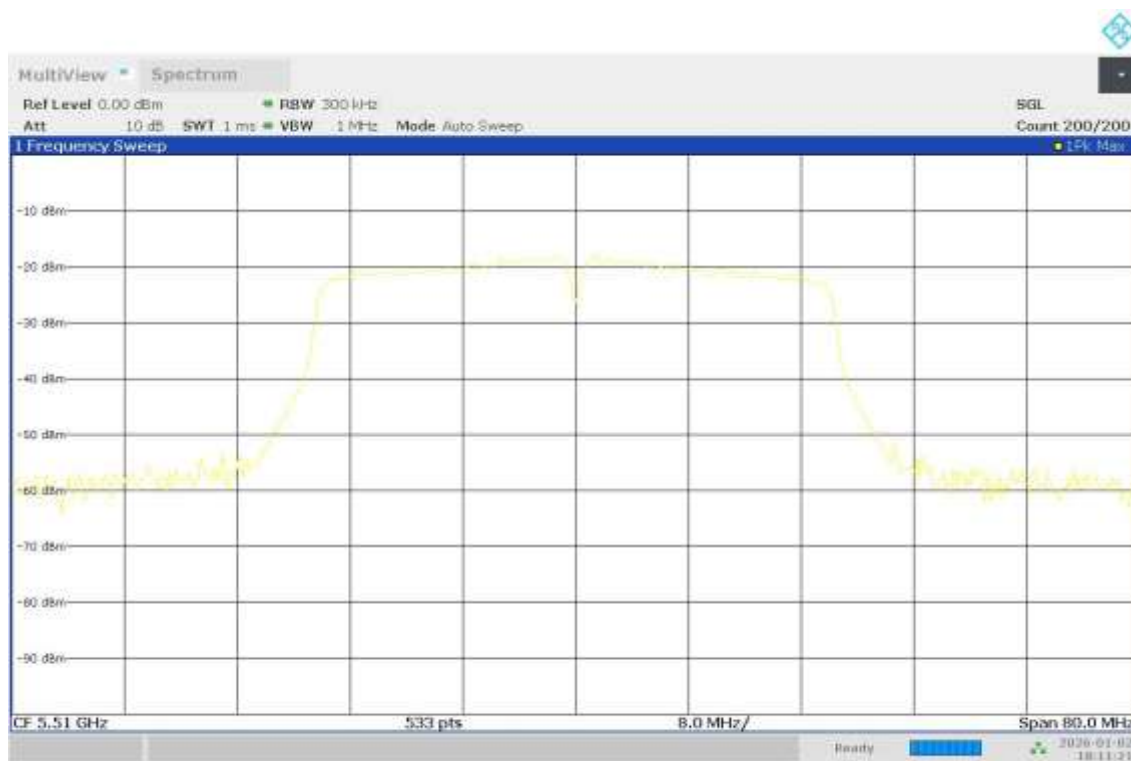
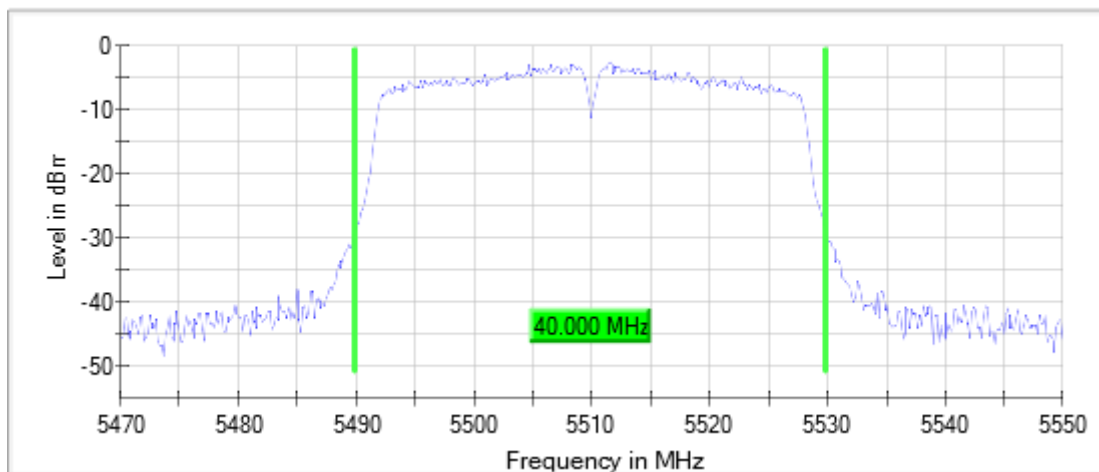
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5510.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:

26 dB Bandwidth

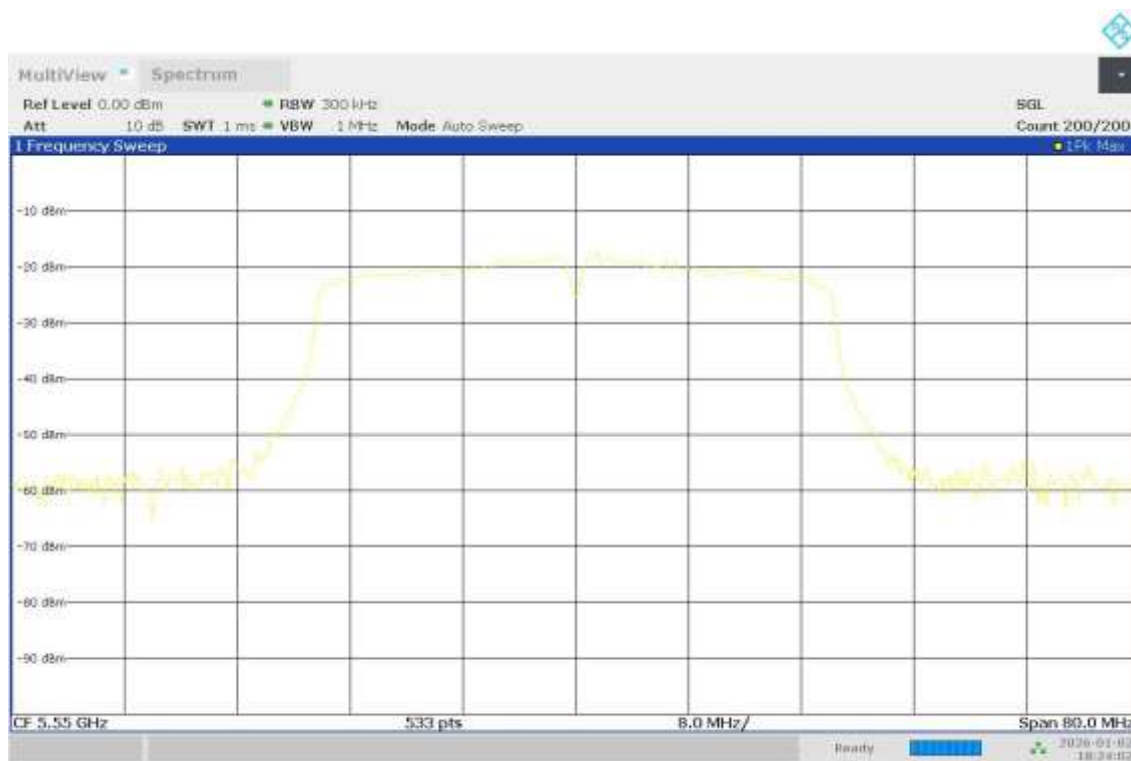
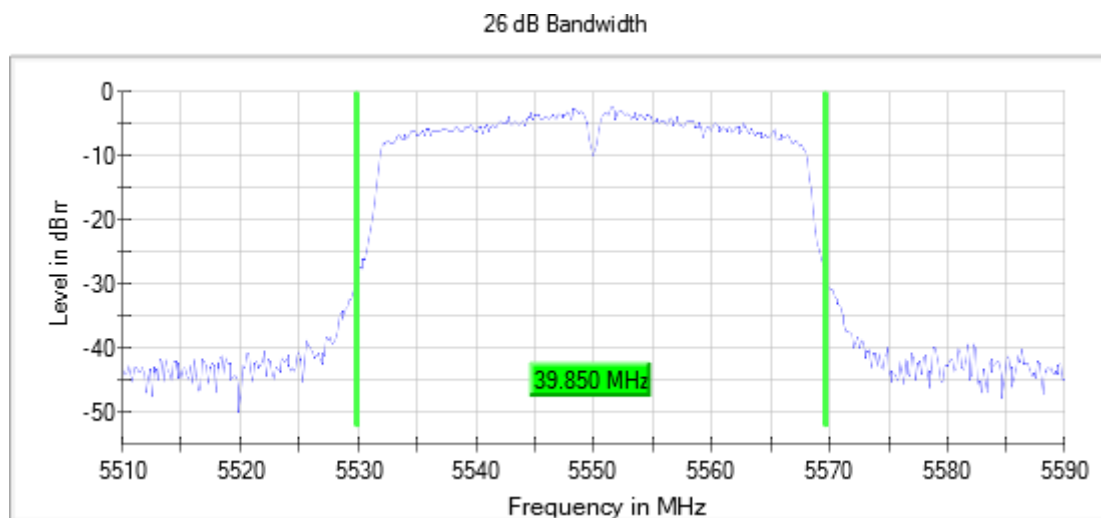


Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5550.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



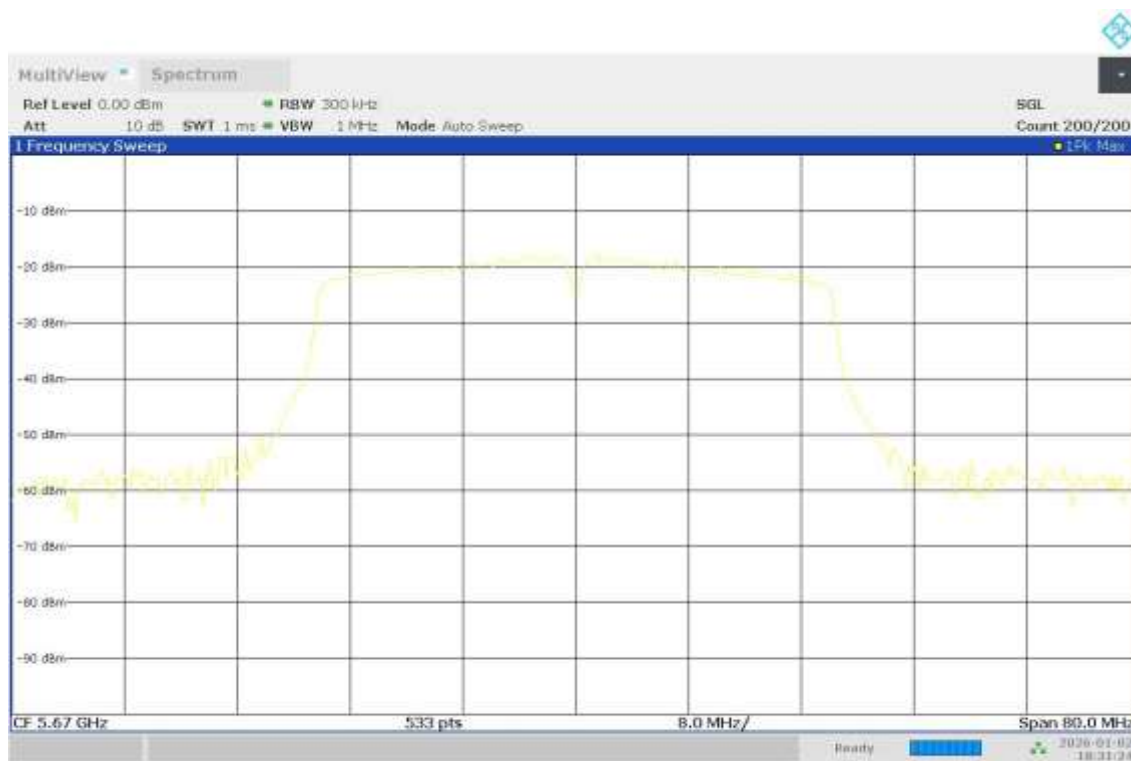
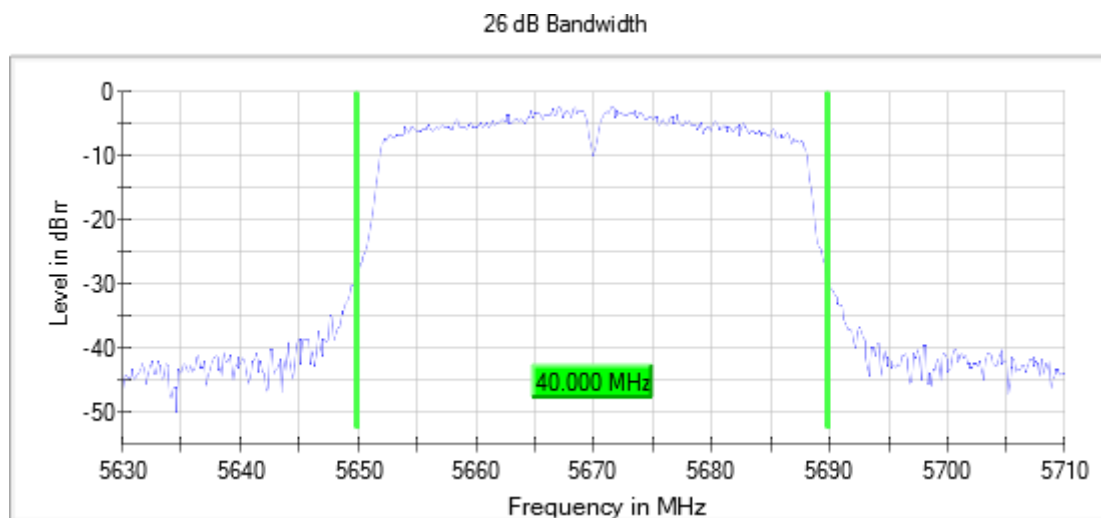
06:24:02 PM 01/02/2026

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

Frequency MHz = 5670.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



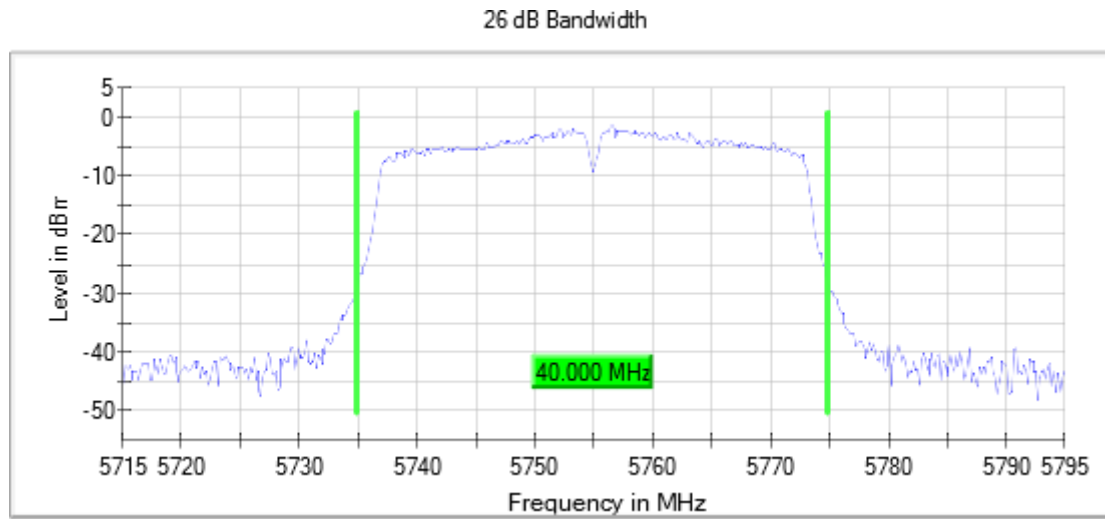
06:31:24 PM 01/02/2026

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

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

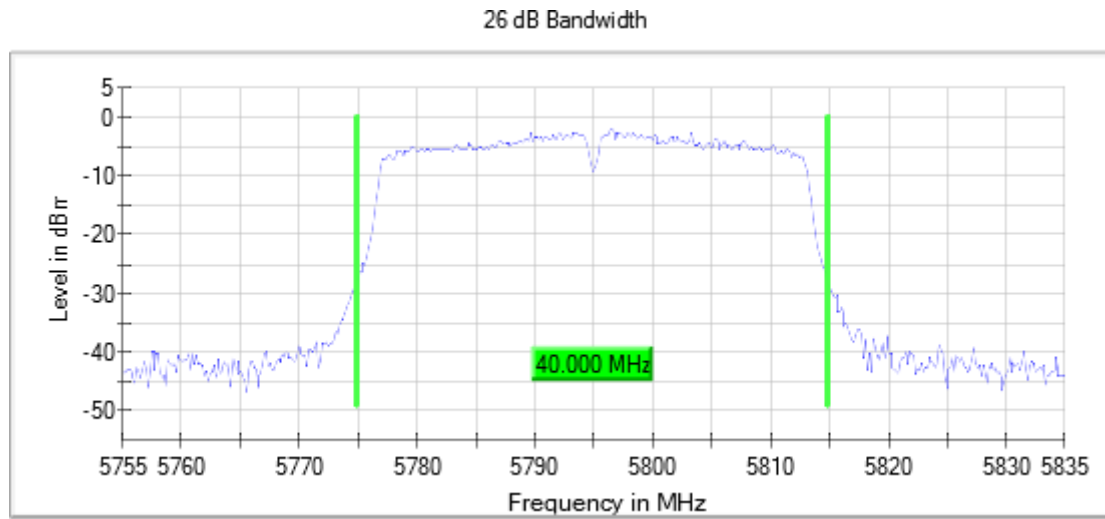
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	58 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.30 dB	0.30 dB

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

Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

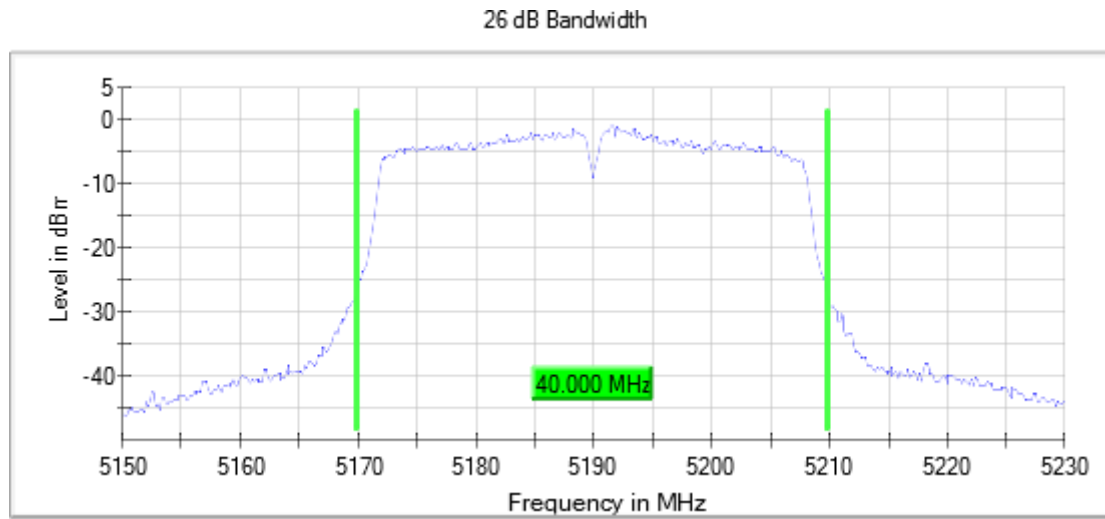
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	58 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.30 dB	0.30 dB

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

Frequency MHz = 5190.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

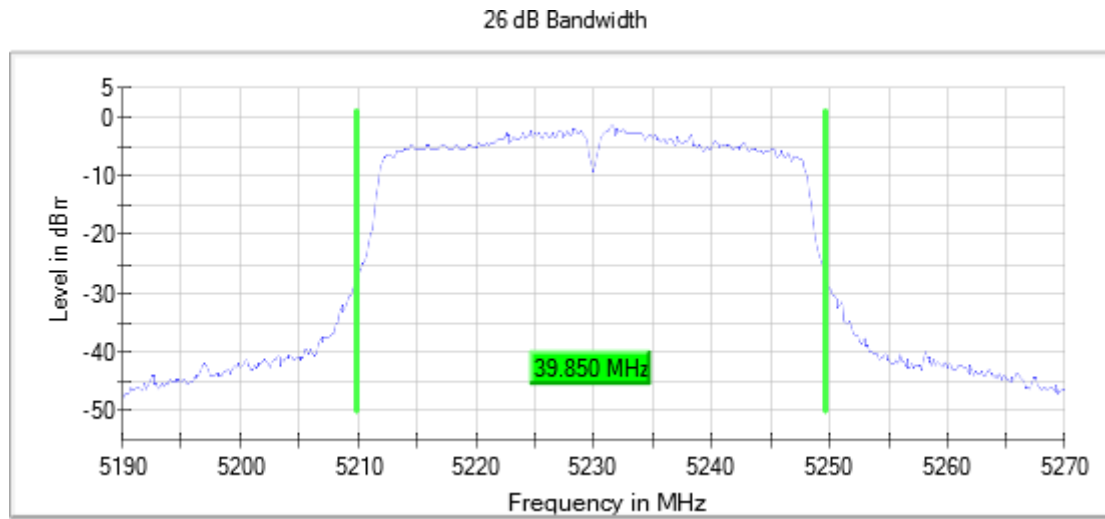
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
Sweeptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	114 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.11 dB	0.30 dB

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

Frequency MHz = 5230.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
Sweeptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	114 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.11 dB	0.30 dB

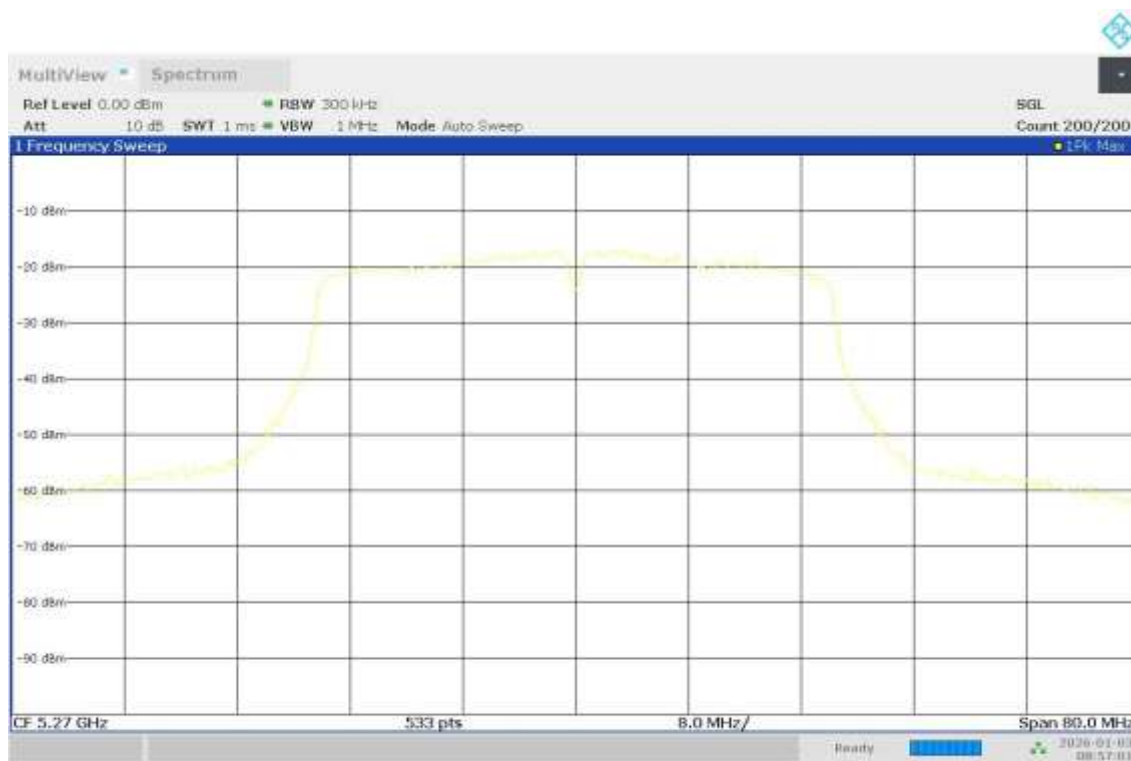
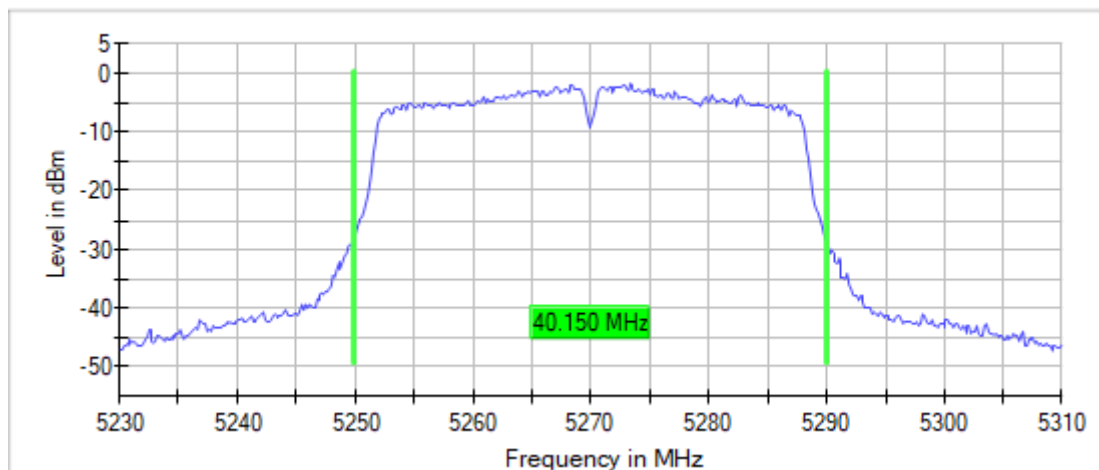
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:

26 dB Bandwidth



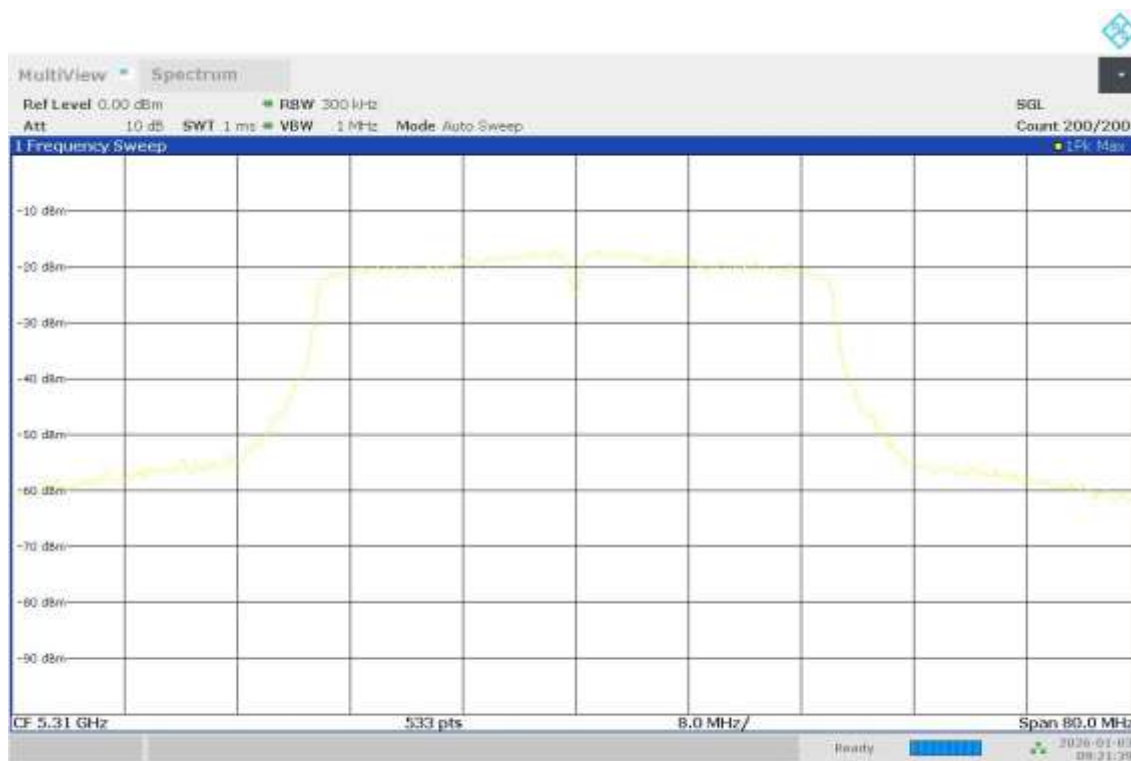
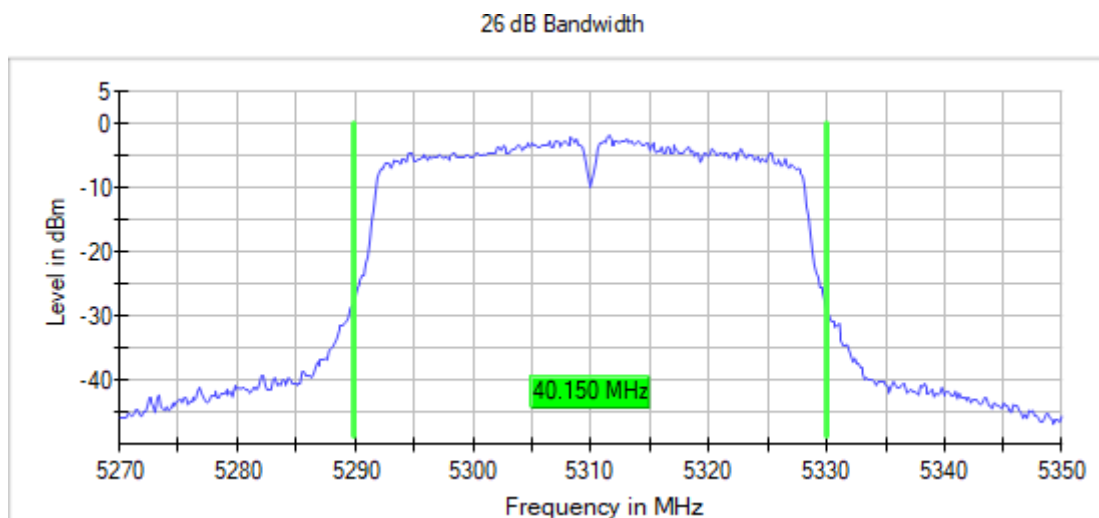
08:57:01 AM 01/03/2026

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

Frequency MHz = 5310.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



09:21:40 AM 01/03/2026

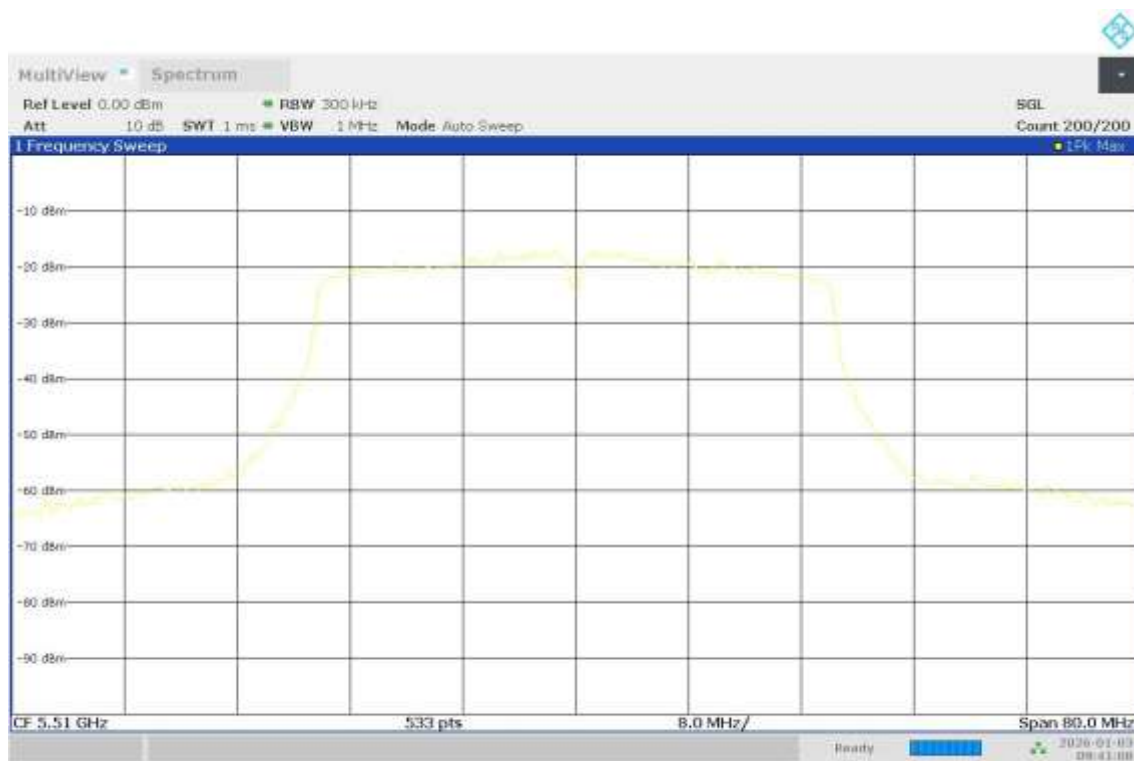
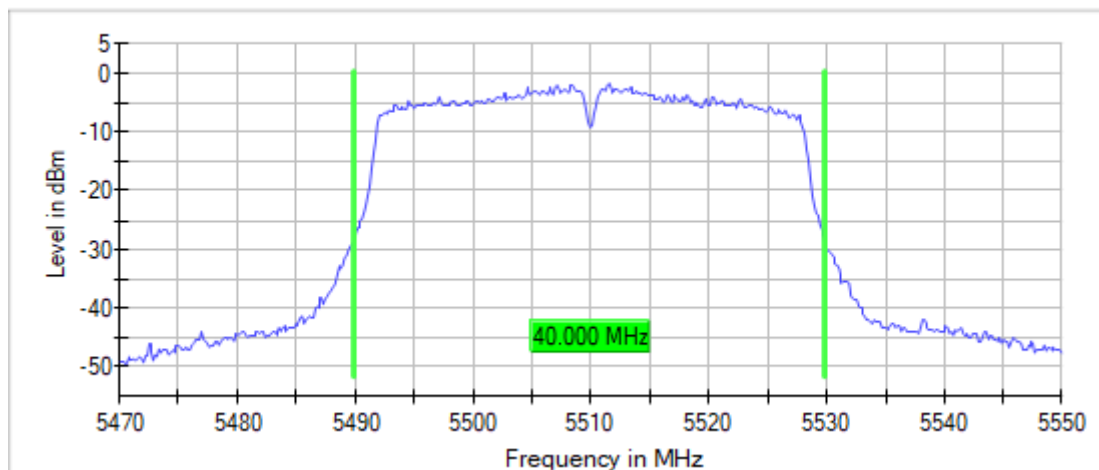
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5510.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:

26 dB Bandwidth

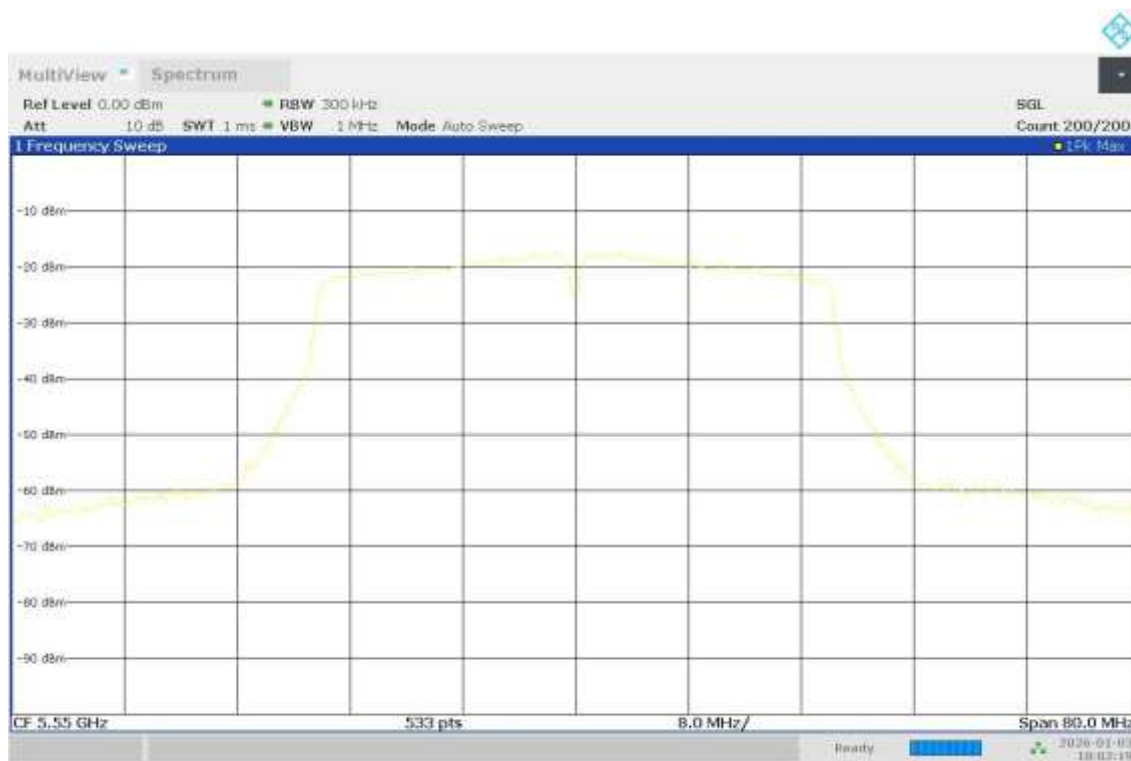
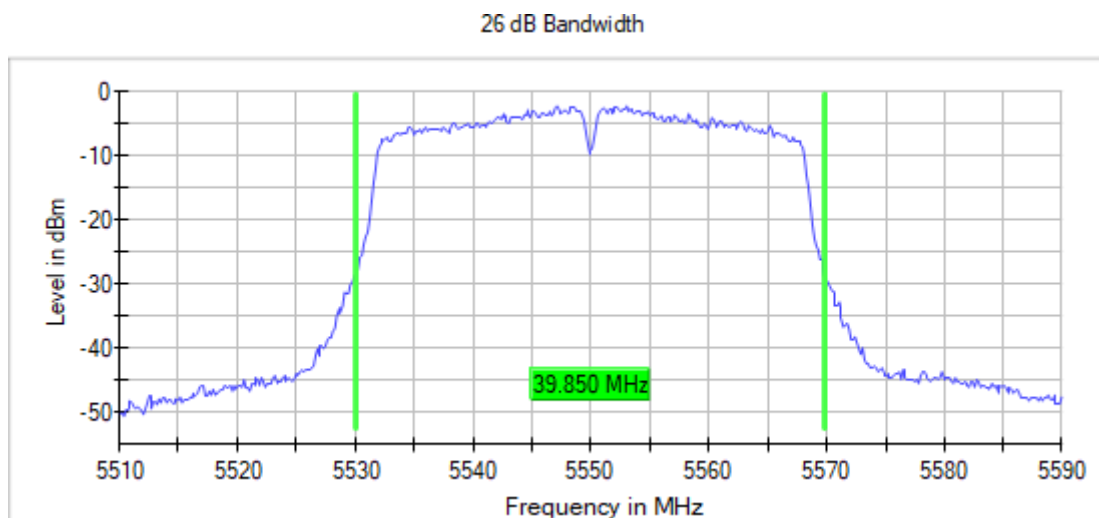


Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5550.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



10:02:20 AM 01/03/2026

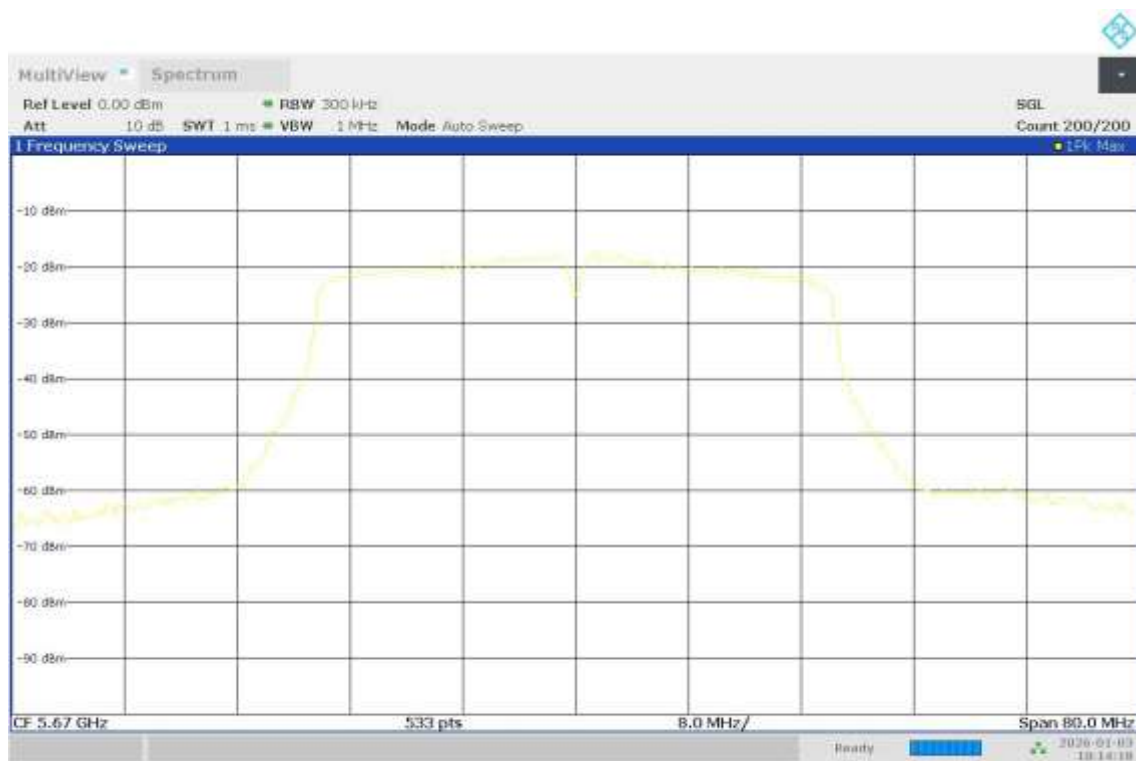
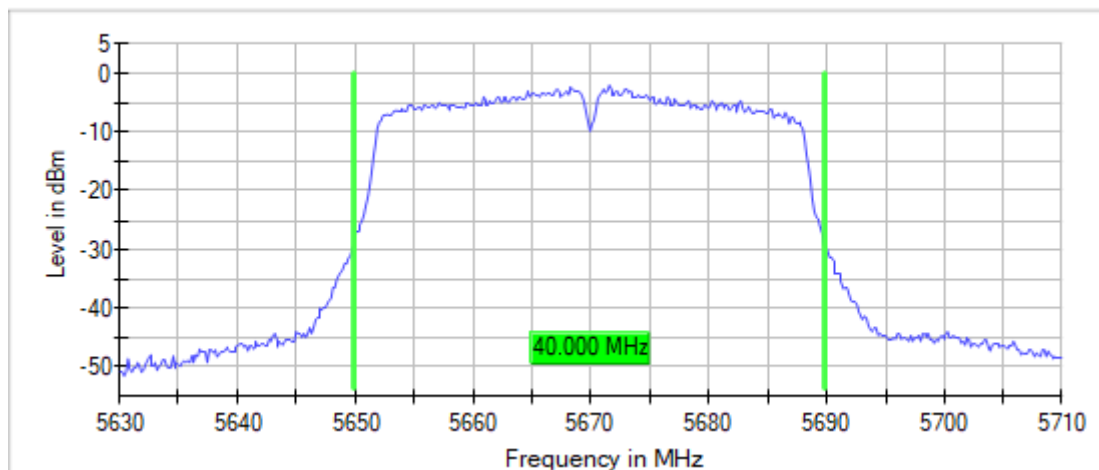
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:

26 dB Bandwidth



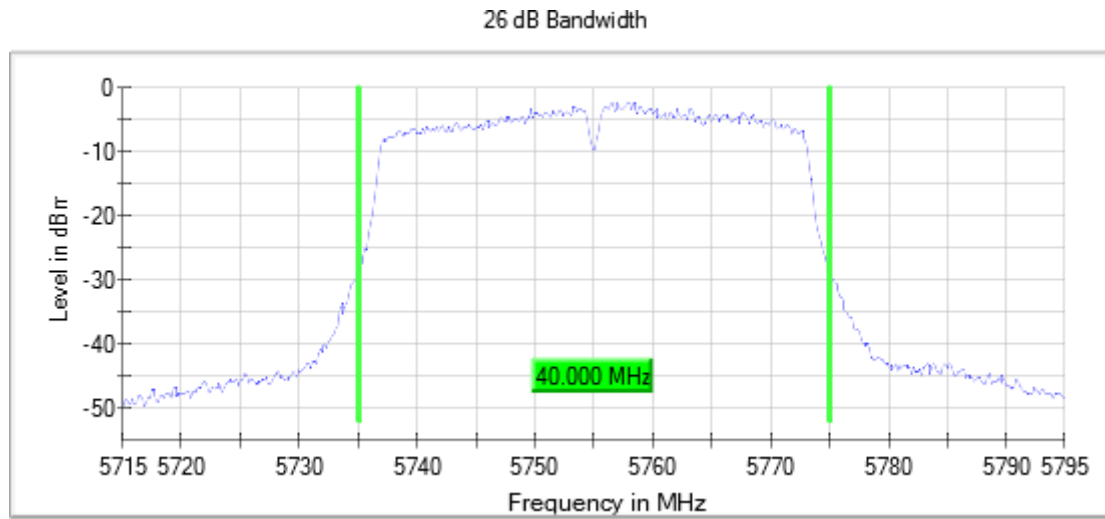
10:14:19 AM 01/03/2026

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

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

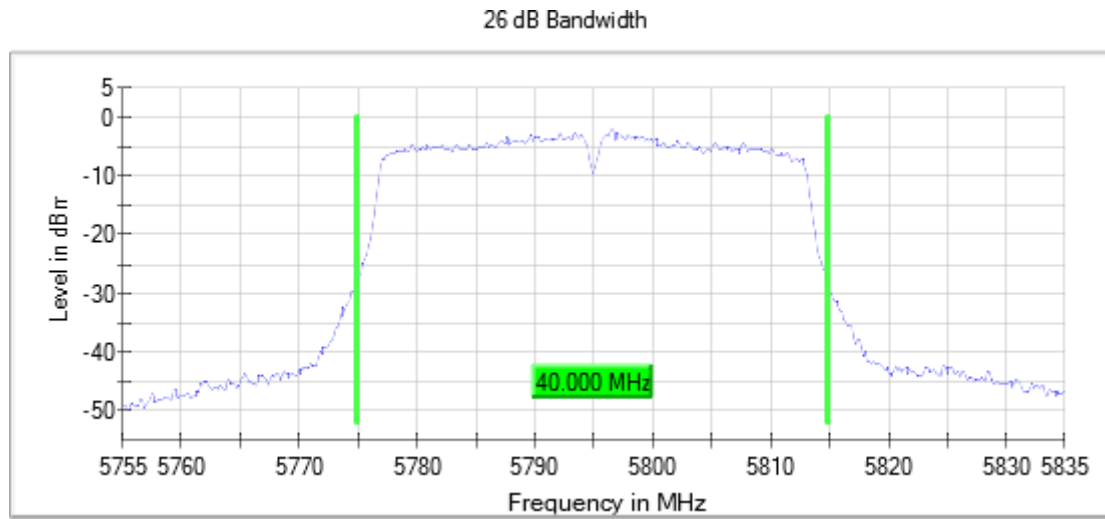
Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
SweepTime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	114 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.11 dB	0.30 dB

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

Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.15000 GHz	5.15000 GHz
Stop Frequency	5.23000 GHz	5.23000 GHz
Span	80.000 MHz	80.000 MHz
RBW	300.000 kHz	~ 400.000 kHz
VBW	1.000 MHz	>= 900.000 kHz
SweepPoints	533	~ 533
Sweeptime	1.000 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	114 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.11 dB	0.30 dB

Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5180.00000	39.750
		5200.00000	30.500
		5240.00000	28.400
		5260.00000	19.950
		5280.00000	19.749
		5320.00000	20.150
		5500.00000	18.747
		5580.00000	19.850
		5700.00000	19.048
		5745.00000	22.200
		5785.00000	22.100
		5825.00000	22.100
	2	5180.00000	35.200
		5200.00000	27.800
		5240.00000	27.300
		5260.00000	19.950
		5280.00000	20.150
		5320.00000	19.048
		5500.00000	19.749
		5580.00000	18.847
		5700.00000	18.947
		5745.00000	21.900
		5785.00000	22.000
		5825.00000	22.700
	1+2	5180.00000	32.200
		5200.00000	30.000
		5240.00000	27.900
		5260.00000	19.950
		5280.00000	19.749
		5320.00000	19.850
		5500.00000	19.148
		5580.00000	19.248
		5700.00000	18.947
		5745.00000	21.500
		5785.00000	22.100
		5825.00000	22.200

Verdict

Pass