

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

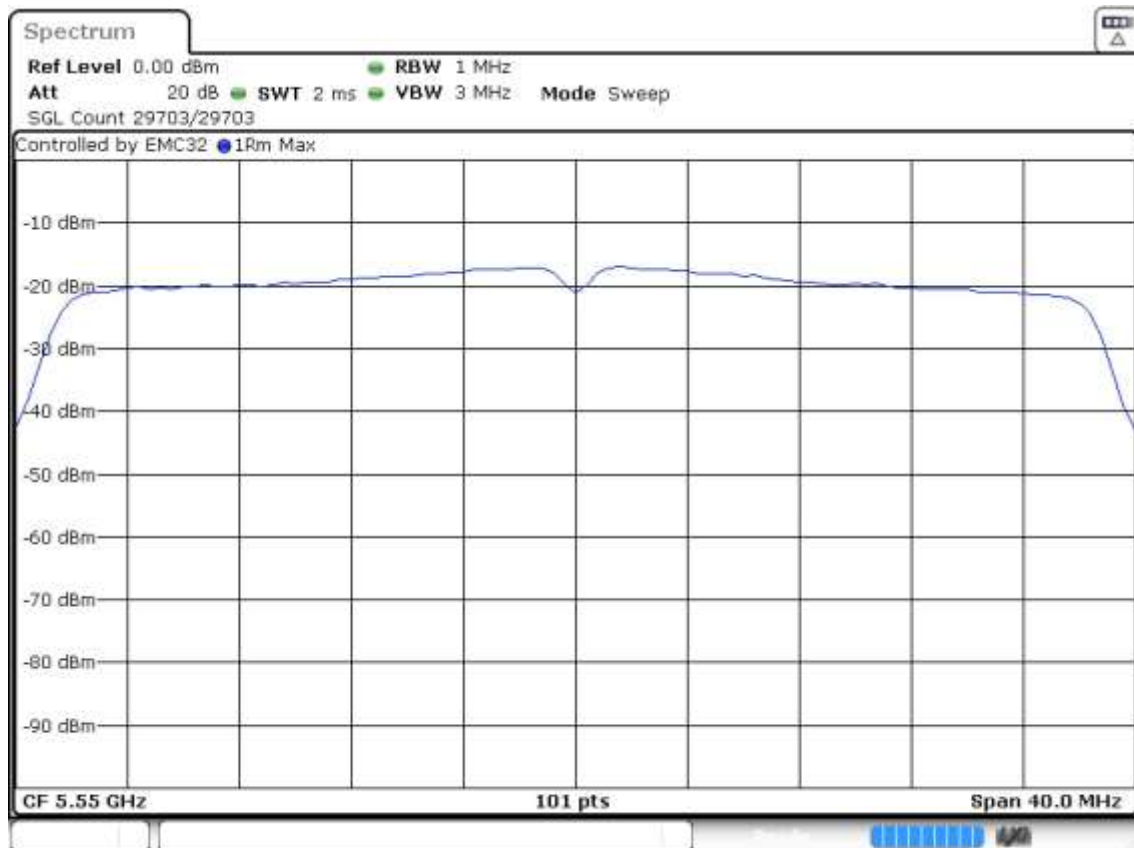
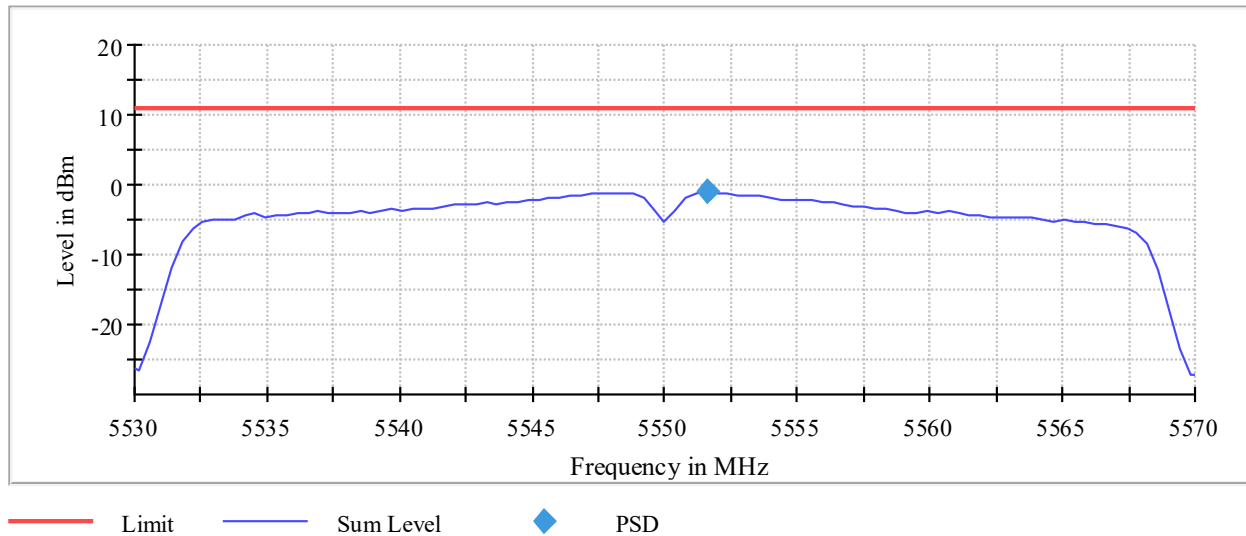
Frequency MHz = 5550.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15 JAN 2026 12:20:41

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

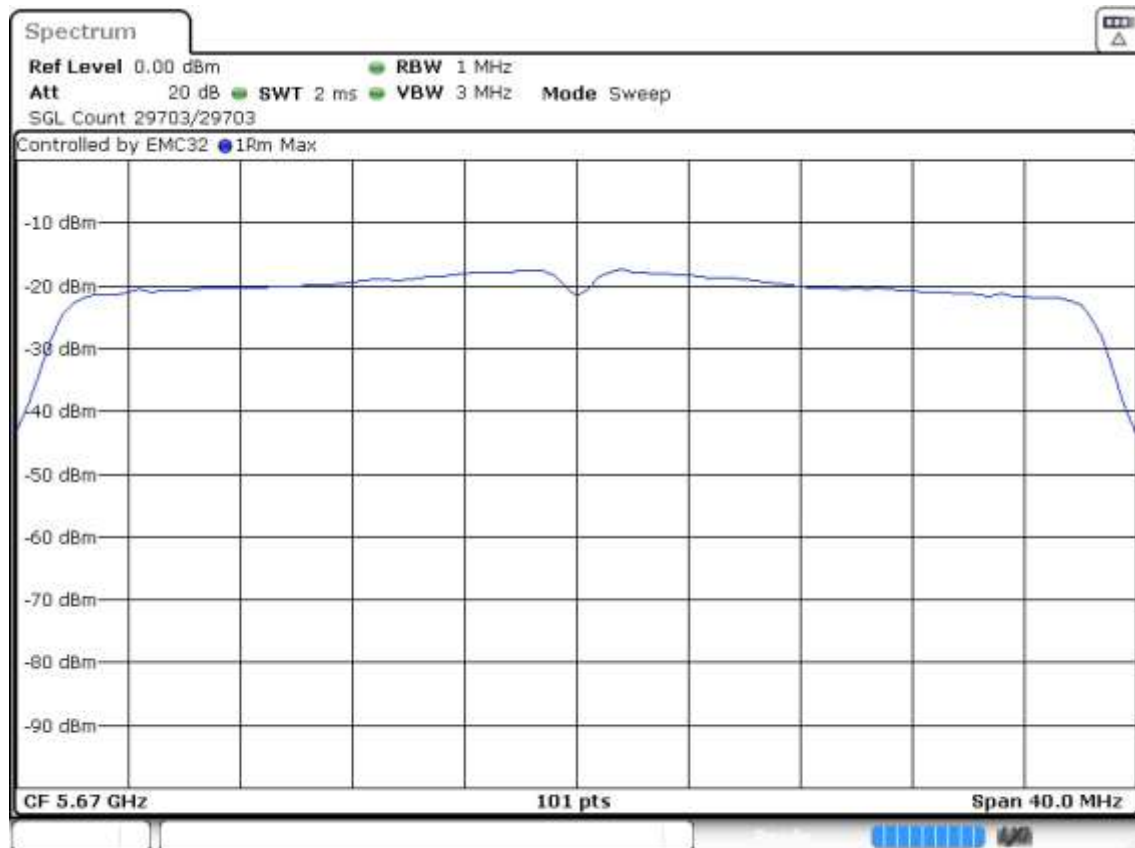
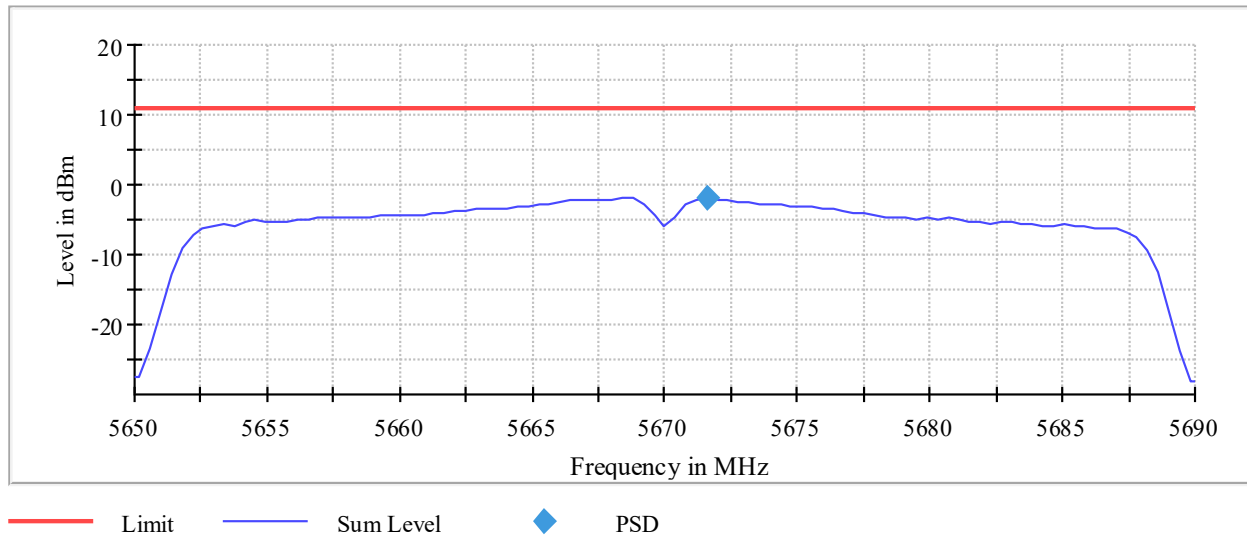
Frequency MHz = 5670.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15.JAN.2026 12:31:51

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

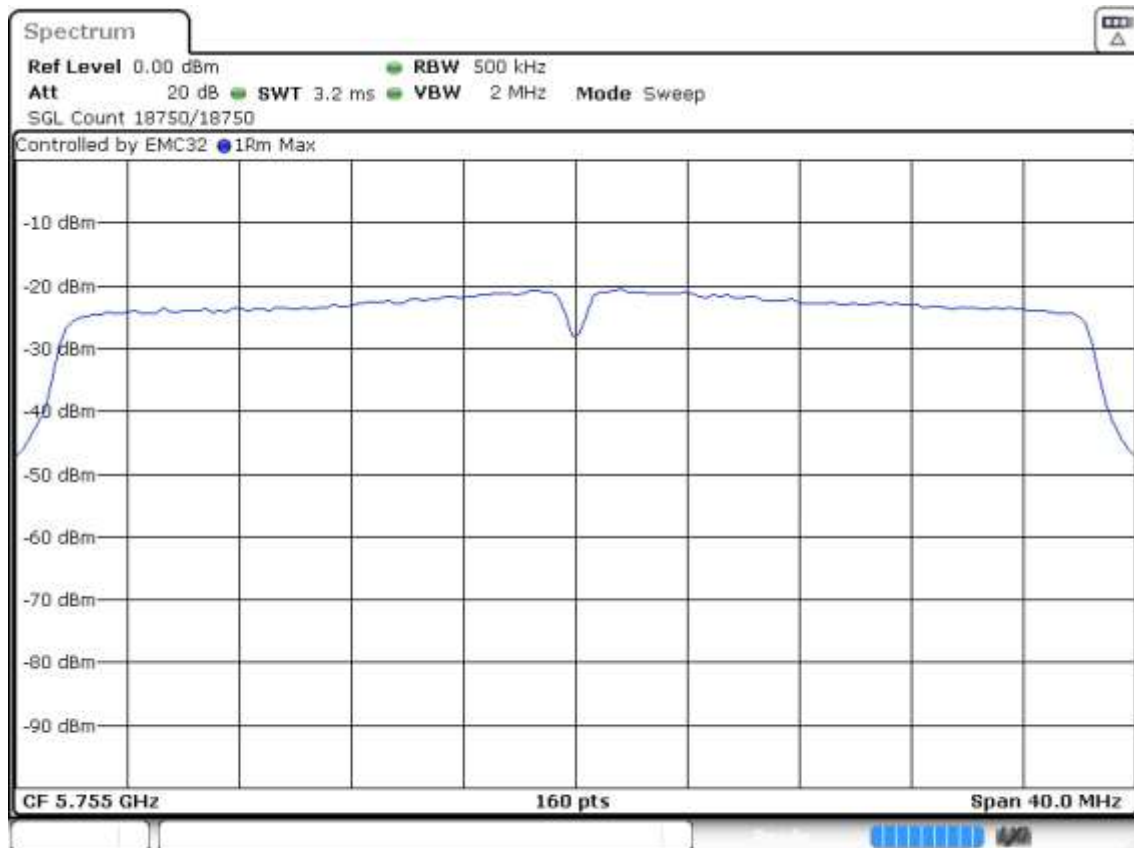
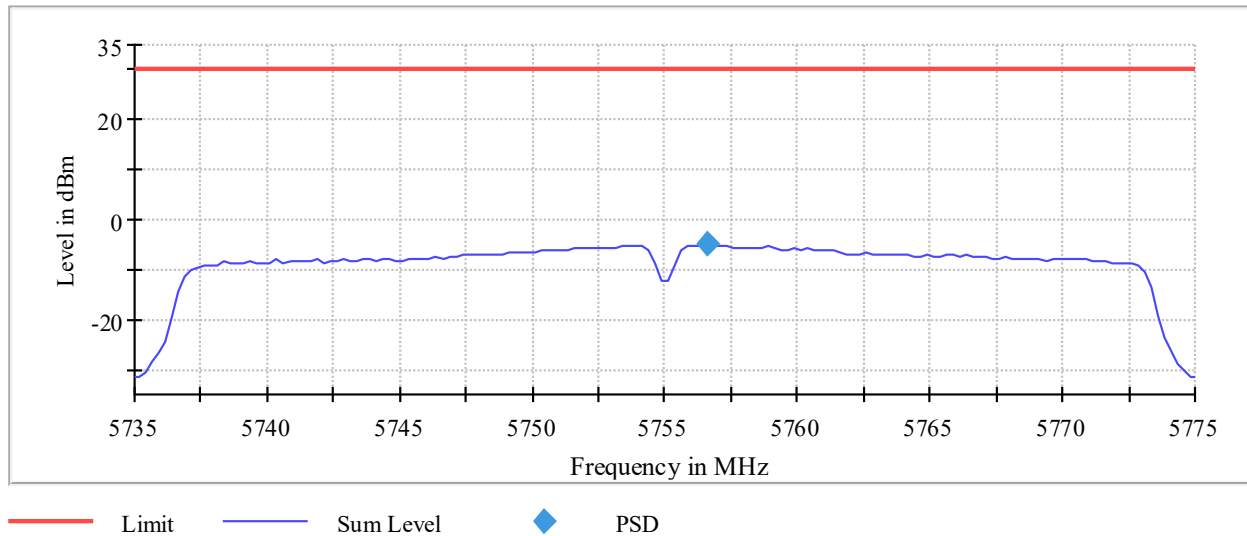
Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15.JAN.2026 12:46:09

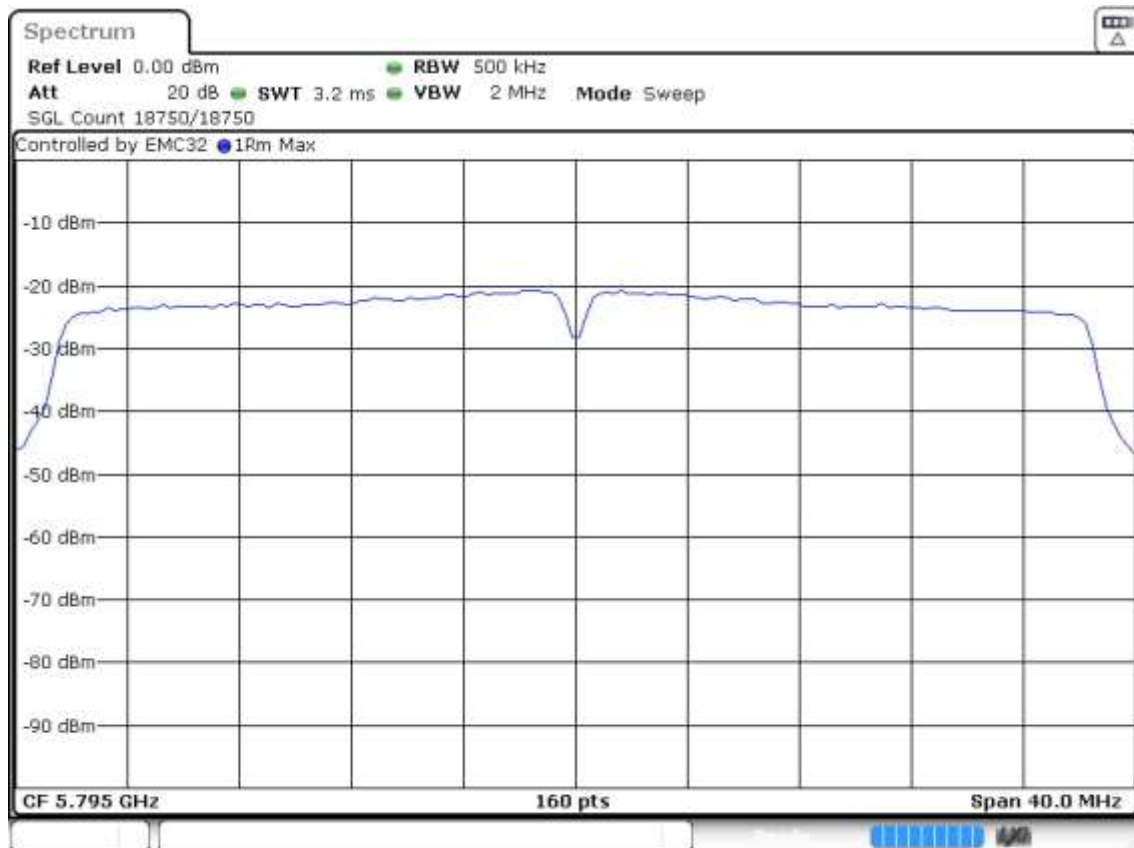
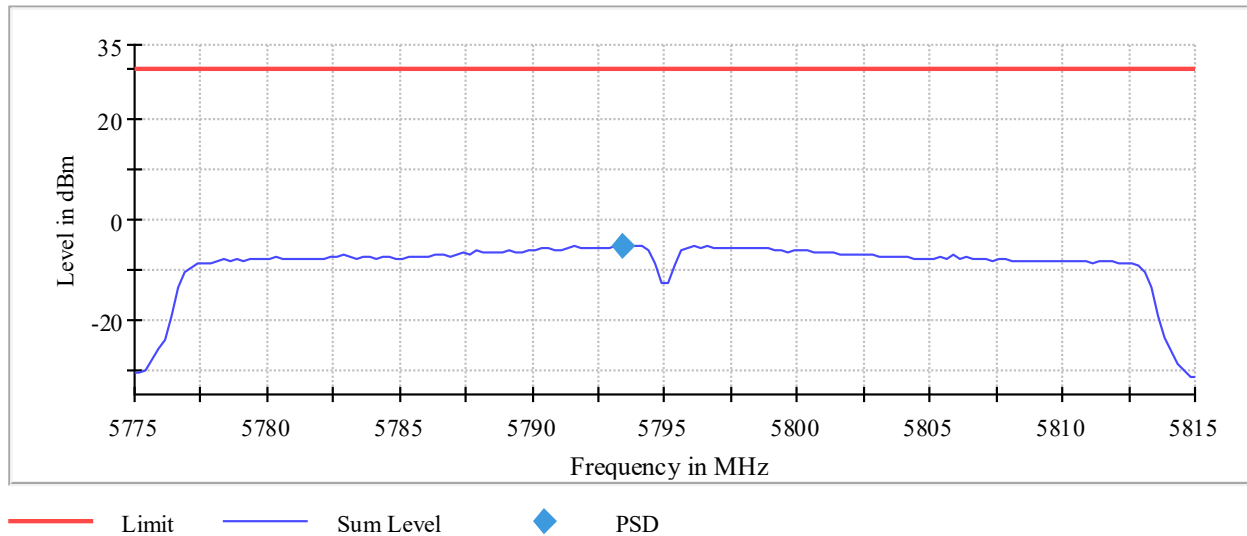
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15 JAN 2026 13:02:25

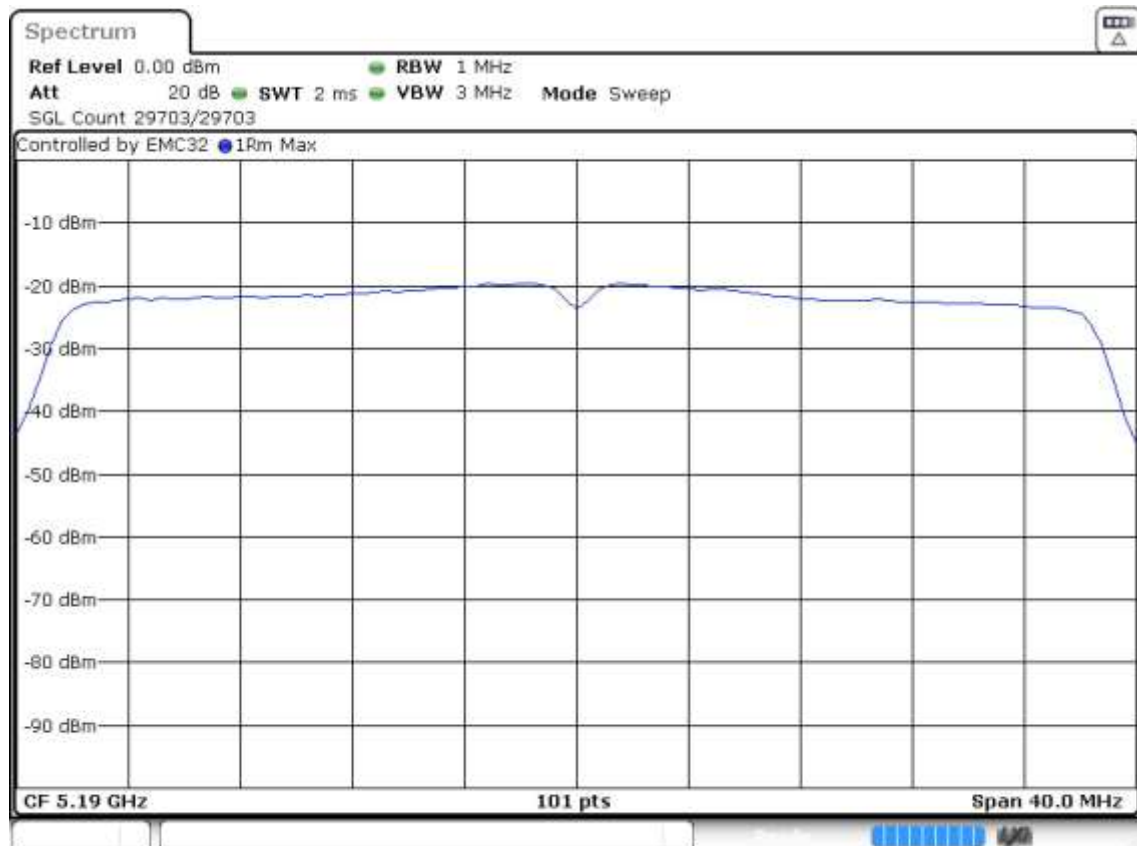
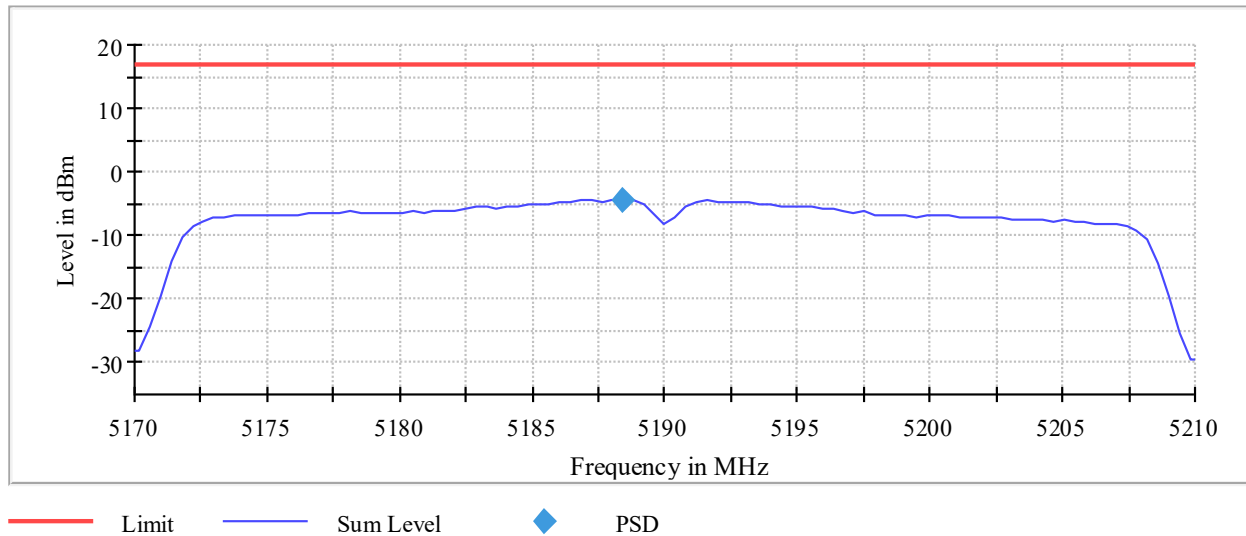
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15.JAN.2026 13:27:18

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

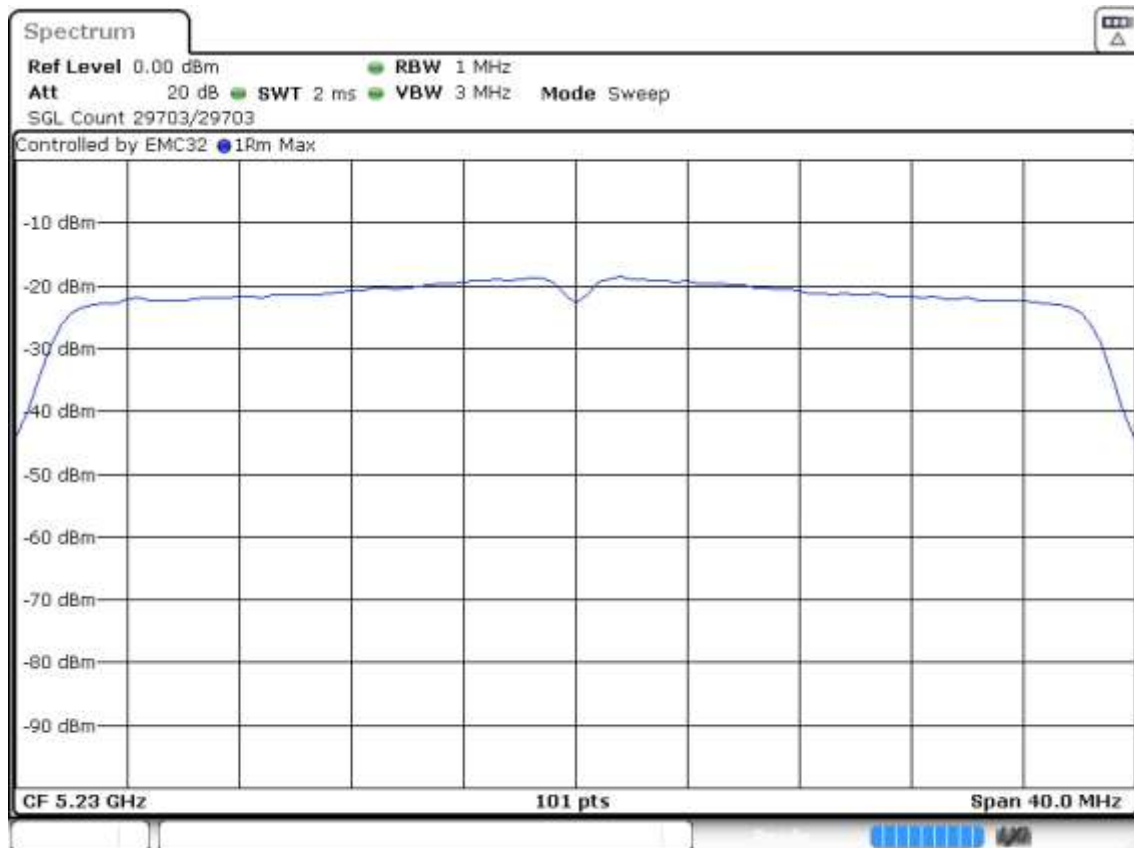
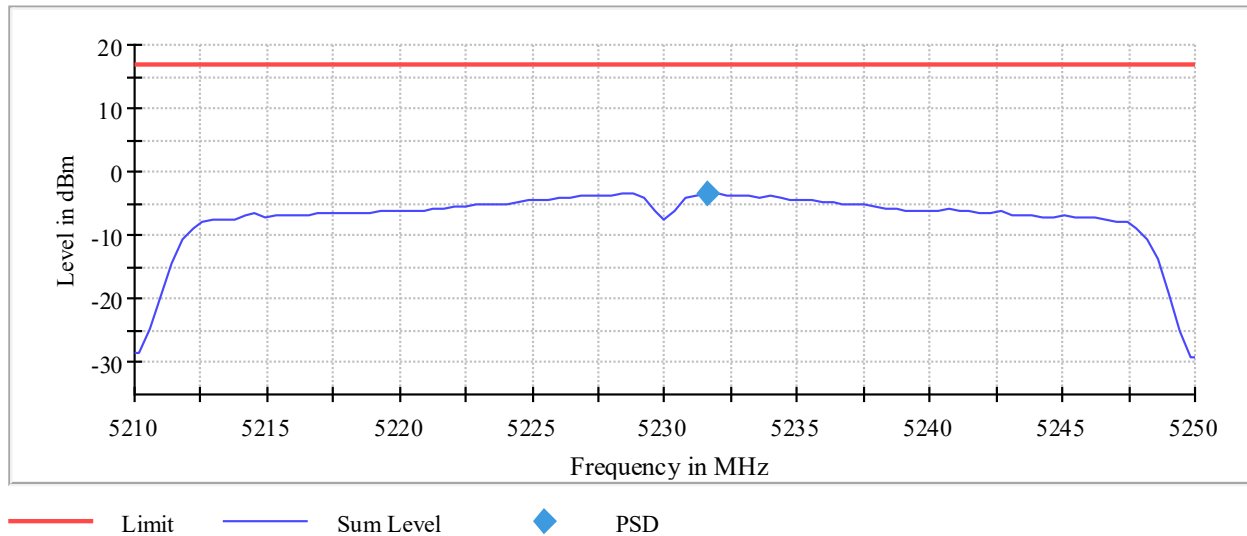
Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15.JAN.2026 13:44:54

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

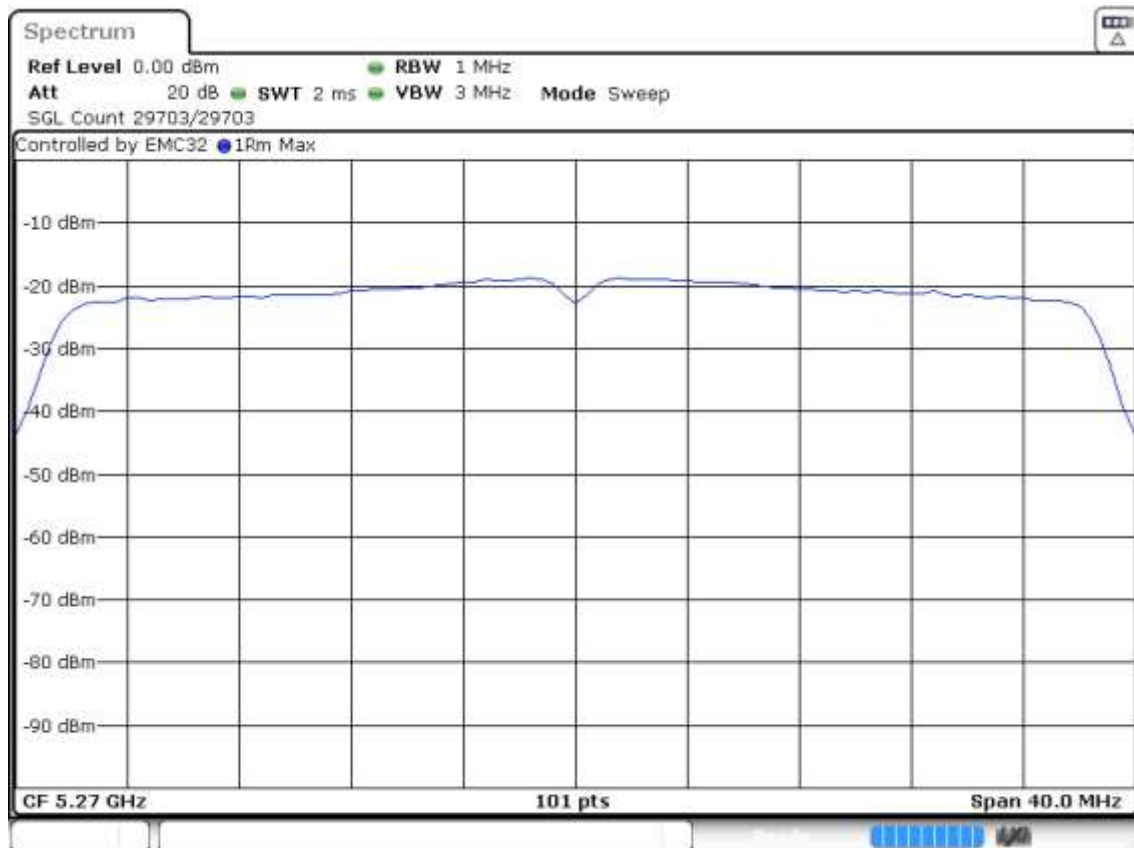
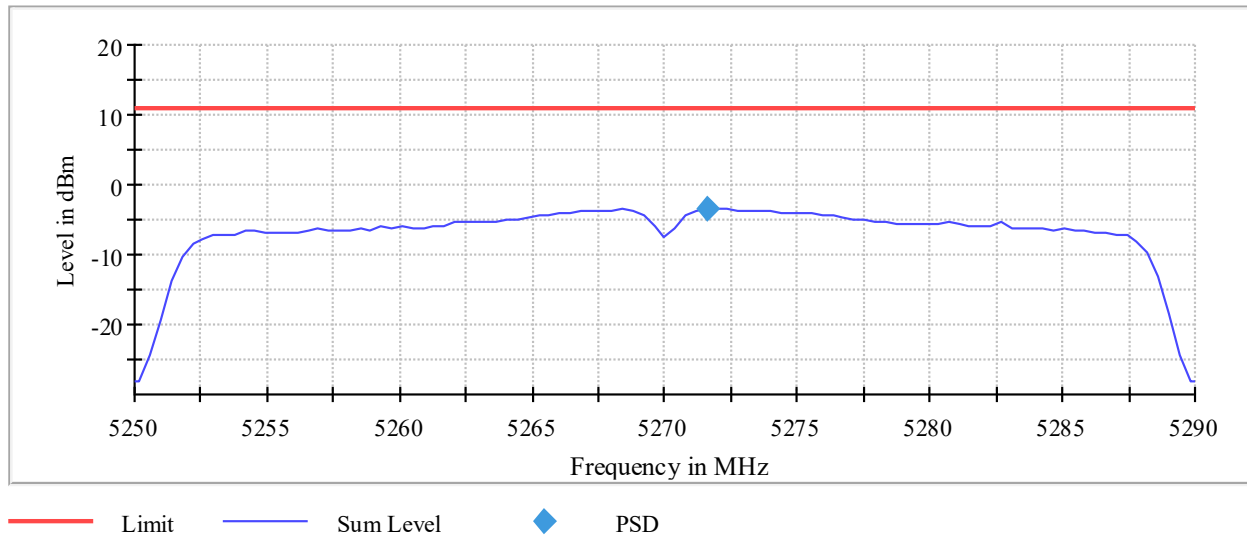
Frequency MHz = 5270.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15 JAN 2026 13:59:57

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

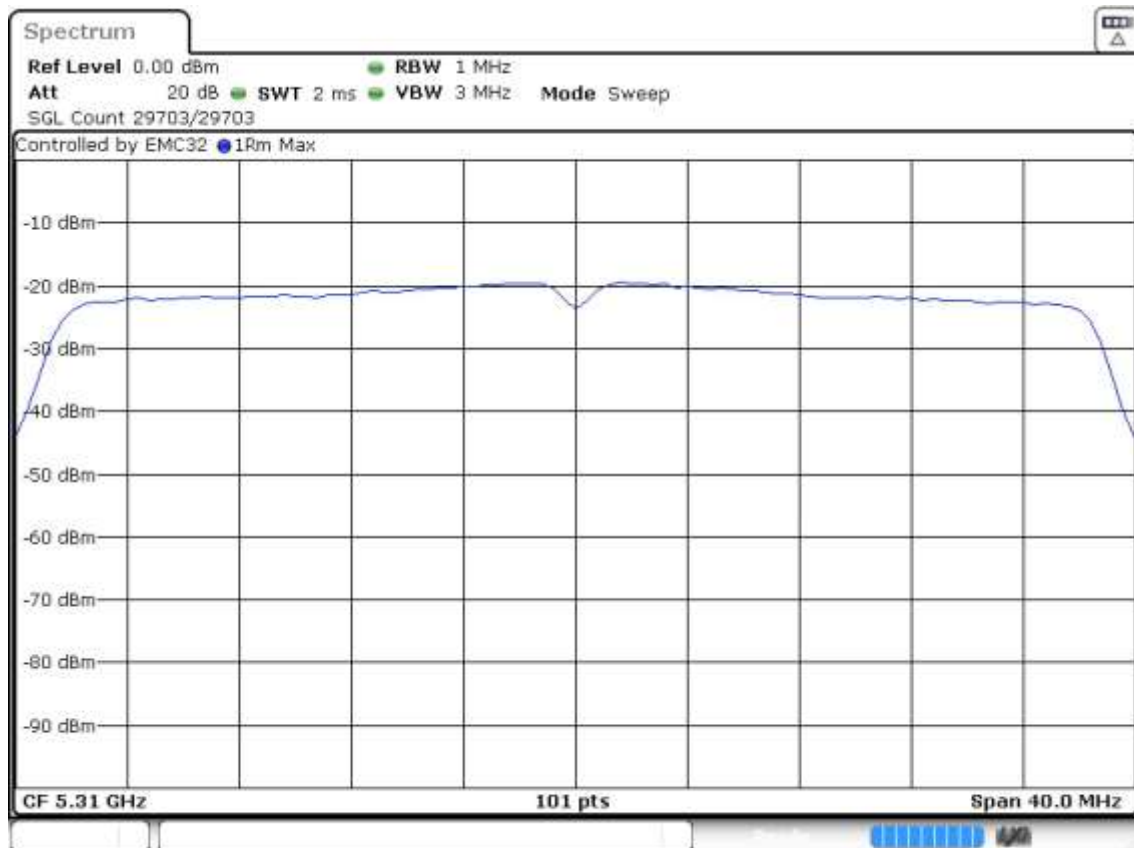
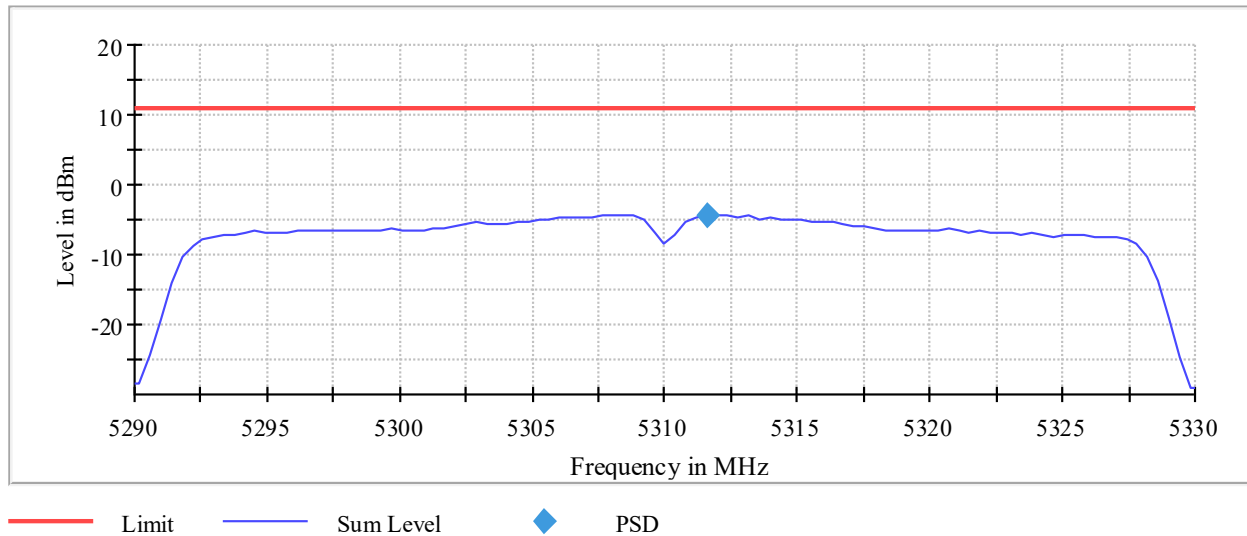
Frequency MHz = 5310.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15 JAN 2026 14:13:31

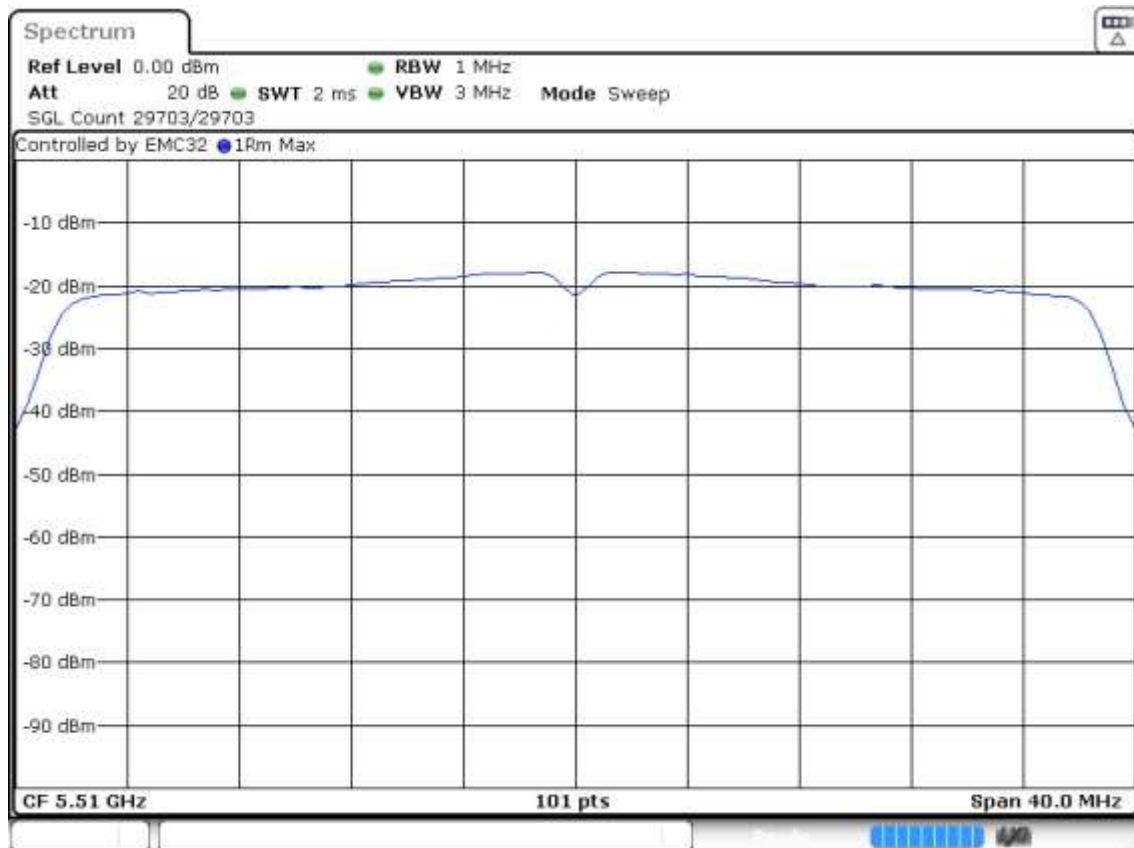
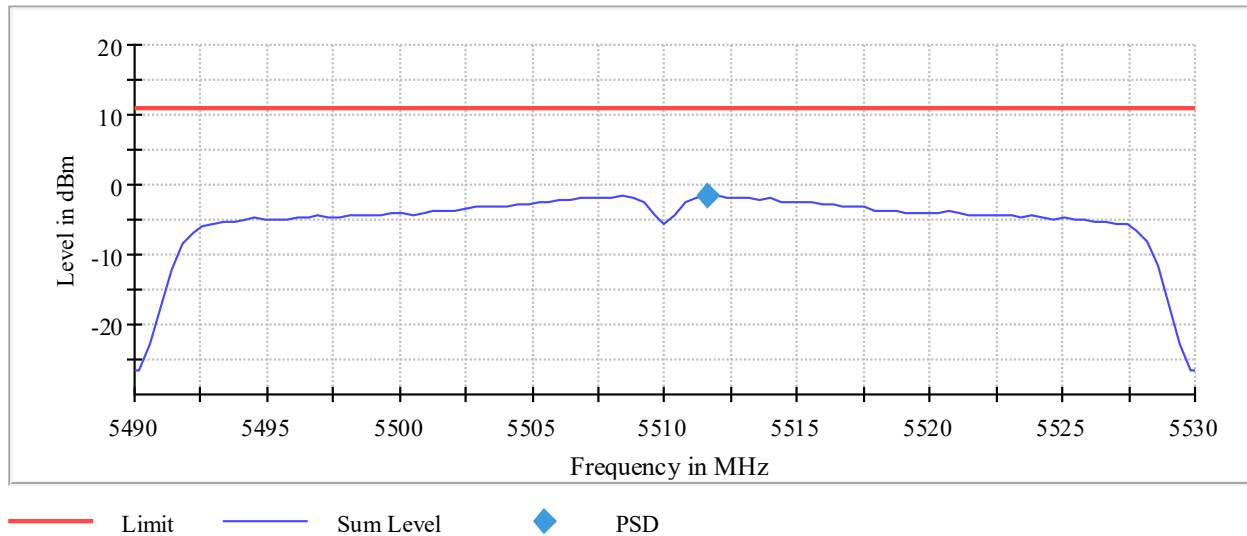
Operation Band MHz = [5150, 5850] Active Port = 2

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

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15.JAN.2026 14:26:42

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

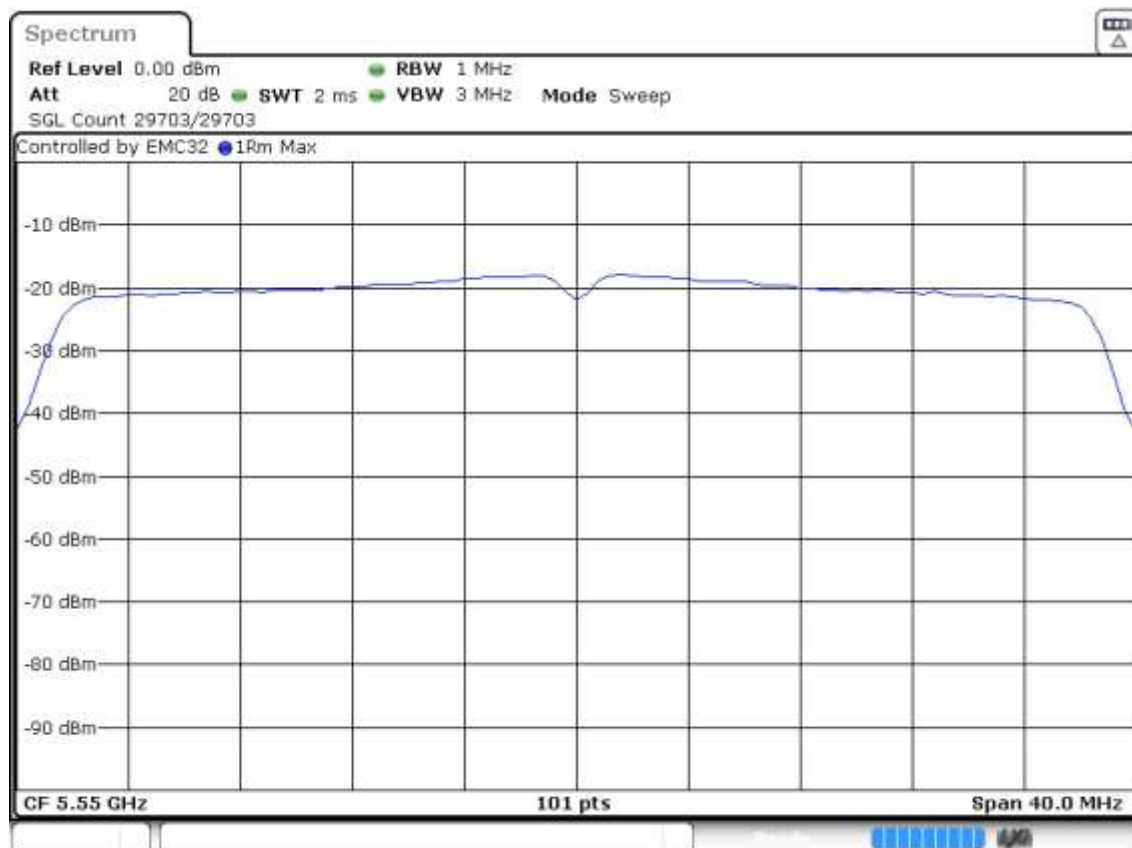
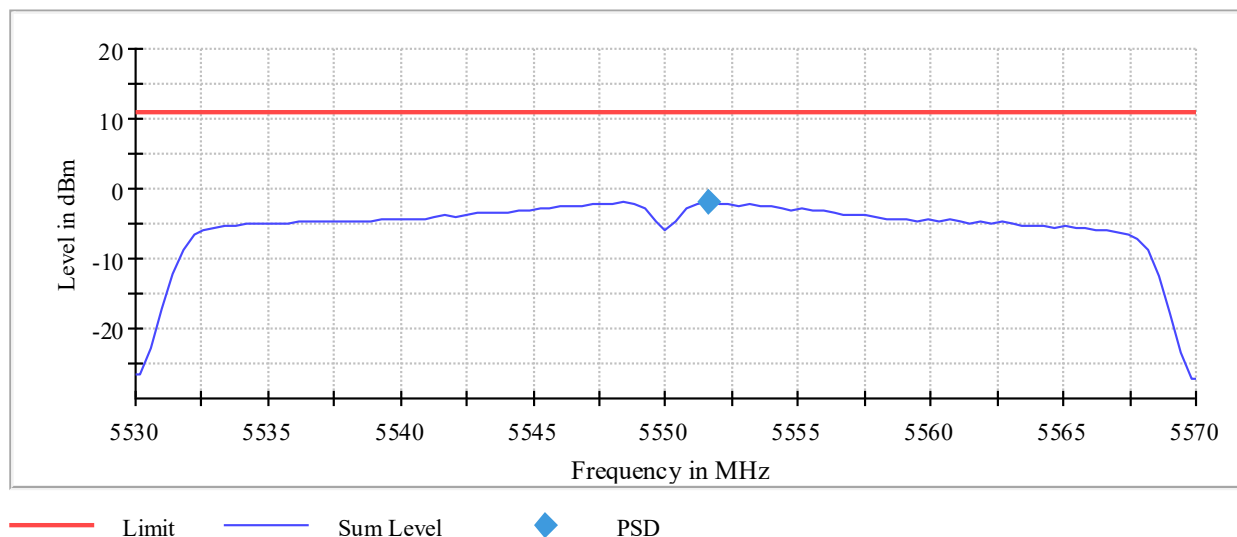
Frequency MHz = 5550.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15.JAN.2026 14:40:45

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

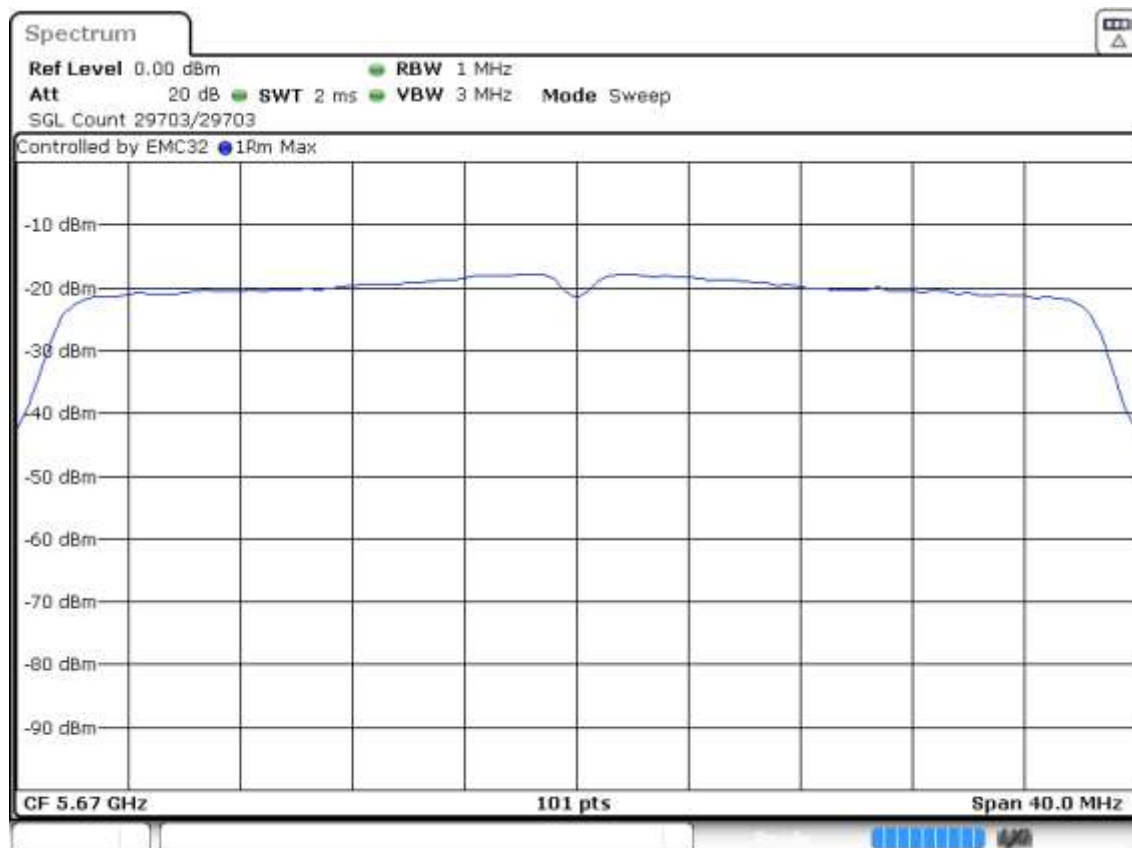
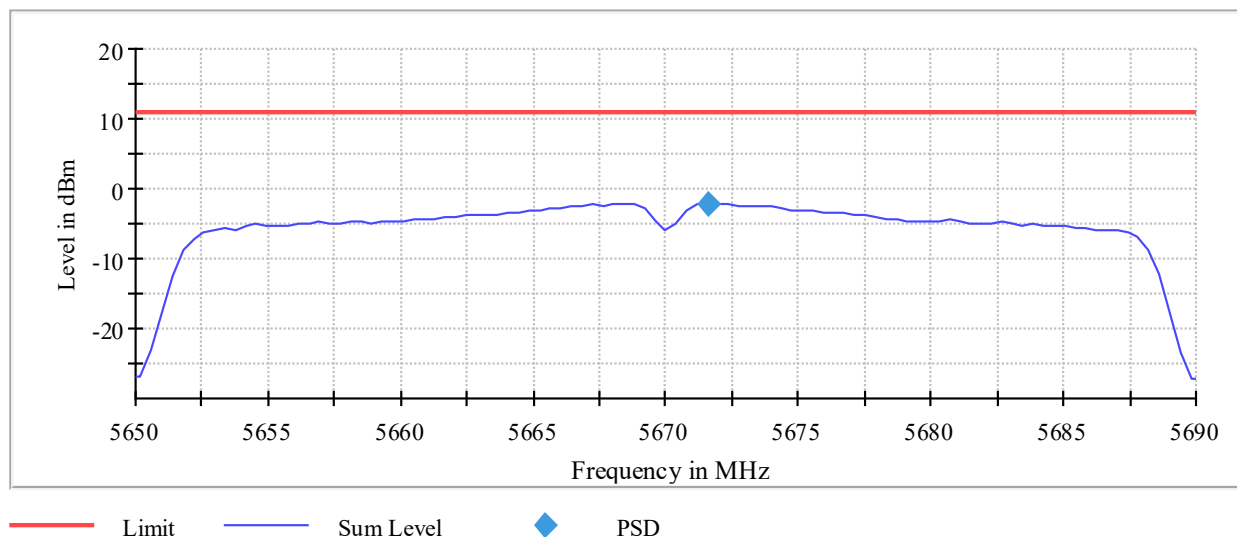
Frequency MHz = 5670.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15.JAN.2026 14:53:57

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

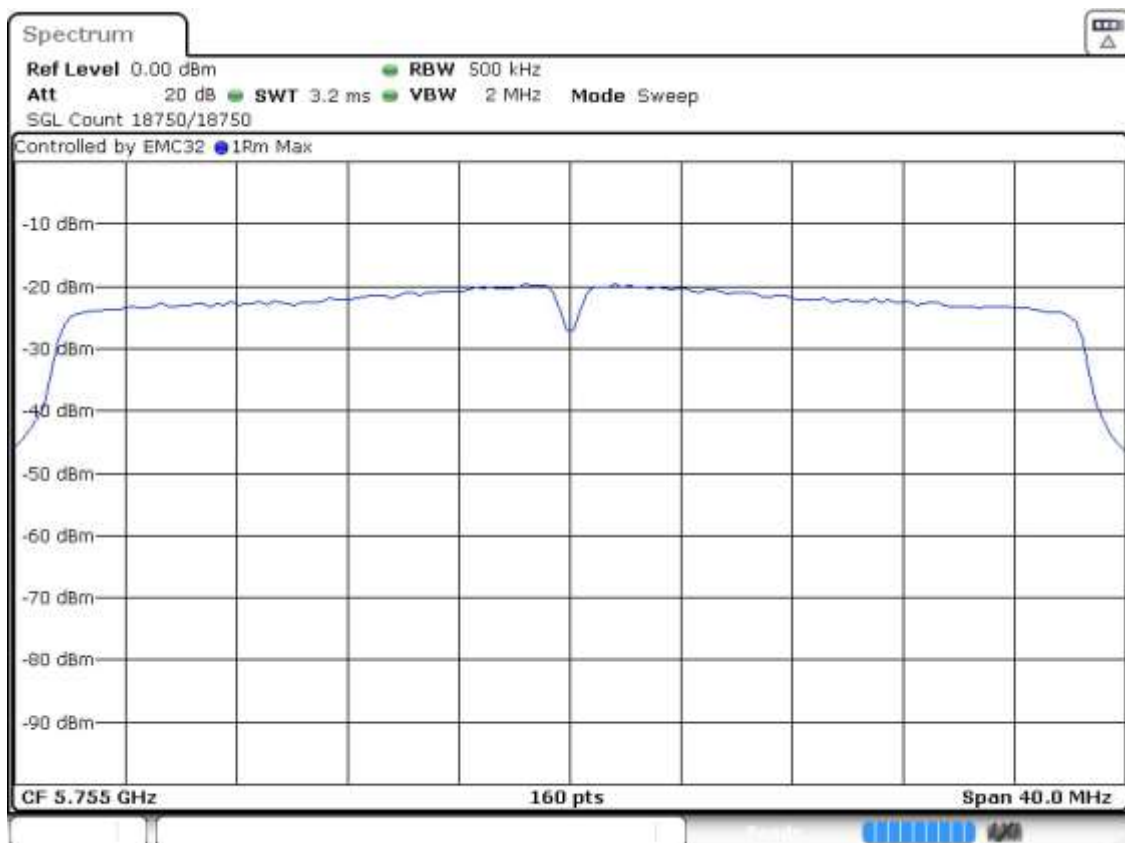
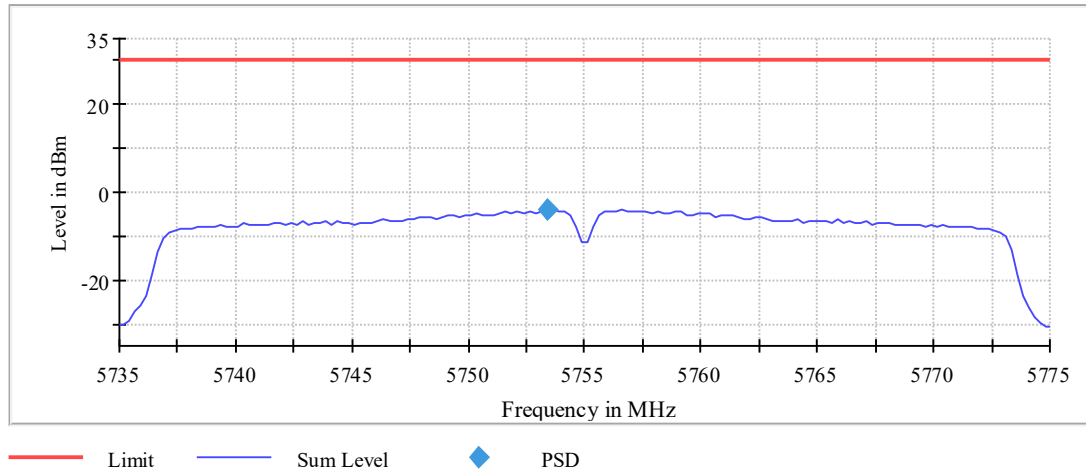
Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15.JAN.2026 15:09:37

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

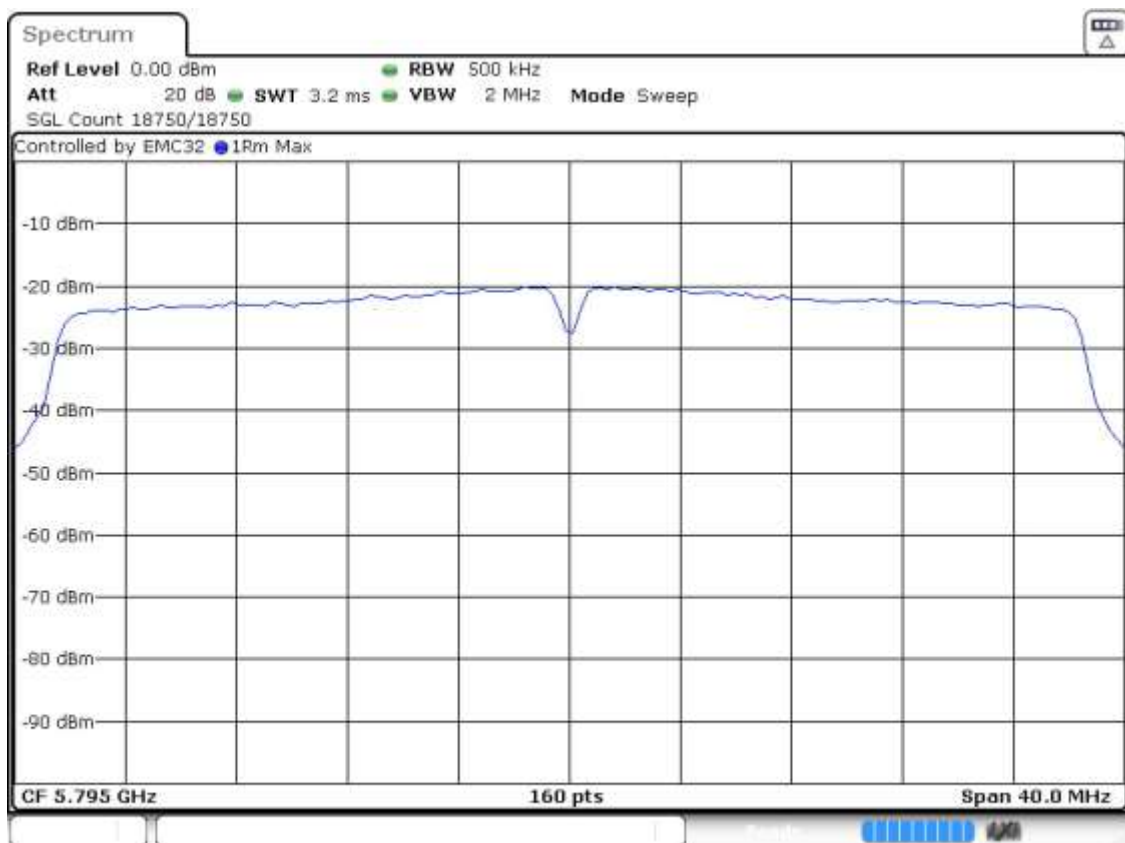
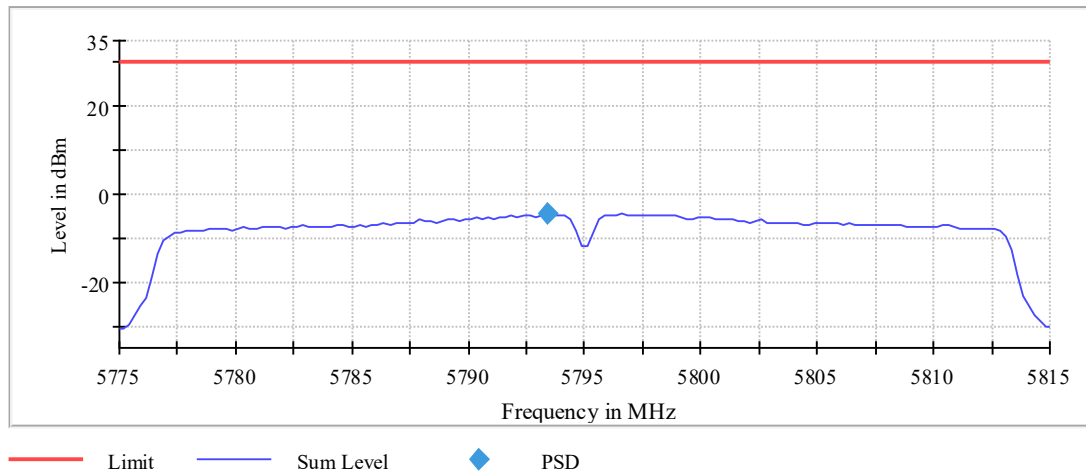
Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 15.JAN.2026 15:26:00

Modulation: 802.11ax HE40 SS1 (OFDMA MCS11)
Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5150, 5850]	1+2	5190.00000	No	5191.600000	-1.64
		5230.00000		5231.600000	-1.73
		5270.00000		5271.600000	-1.72
		5310.00000		5311.600000	-2.13
		5510.00000		5508.000000	-2.05
		5550.00000		5551.600000	-1.98
		5670.00000		5668.000000	-2.18
		5755.00000		5756.132075	-4.20
		5795.00000		5793.616352	-4.20

Verdict

Pass

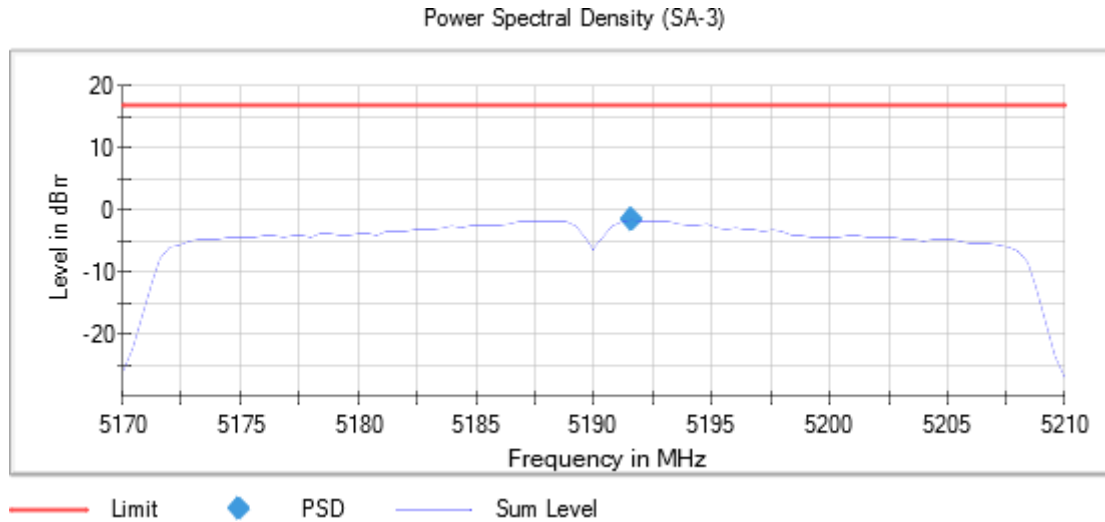
Attachments

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

Frequency MHz = 5190.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	2 / max. 15	max. 15
Stable	1 / 1	1
Max Stable Difference	0.21 dB	0.50 dB

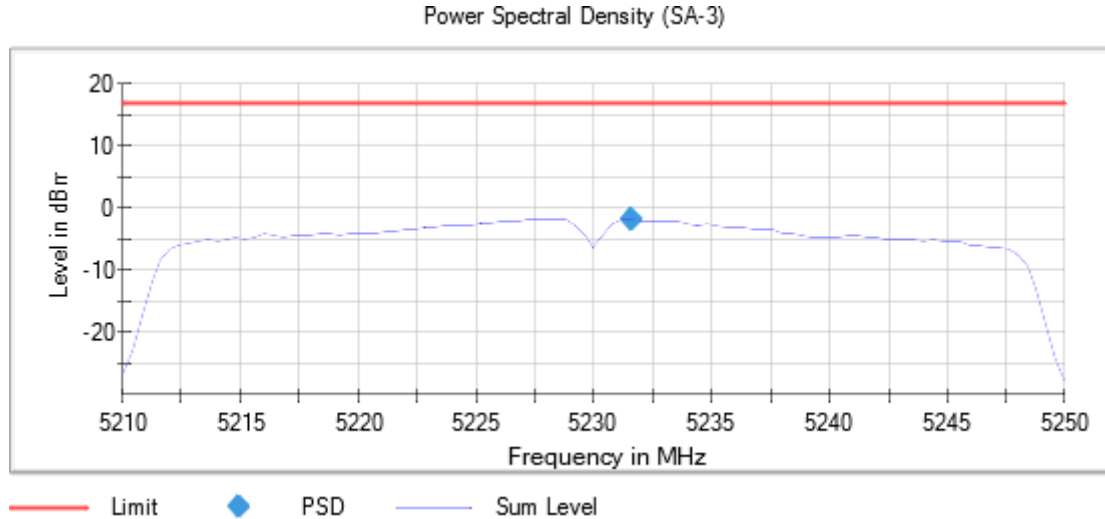
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5230.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
SweepTime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	Sweep
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	2 / max. 15	max. 15
Stable	1 / 1	1
Max Stable Difference	0.21 dB	0.50 dB

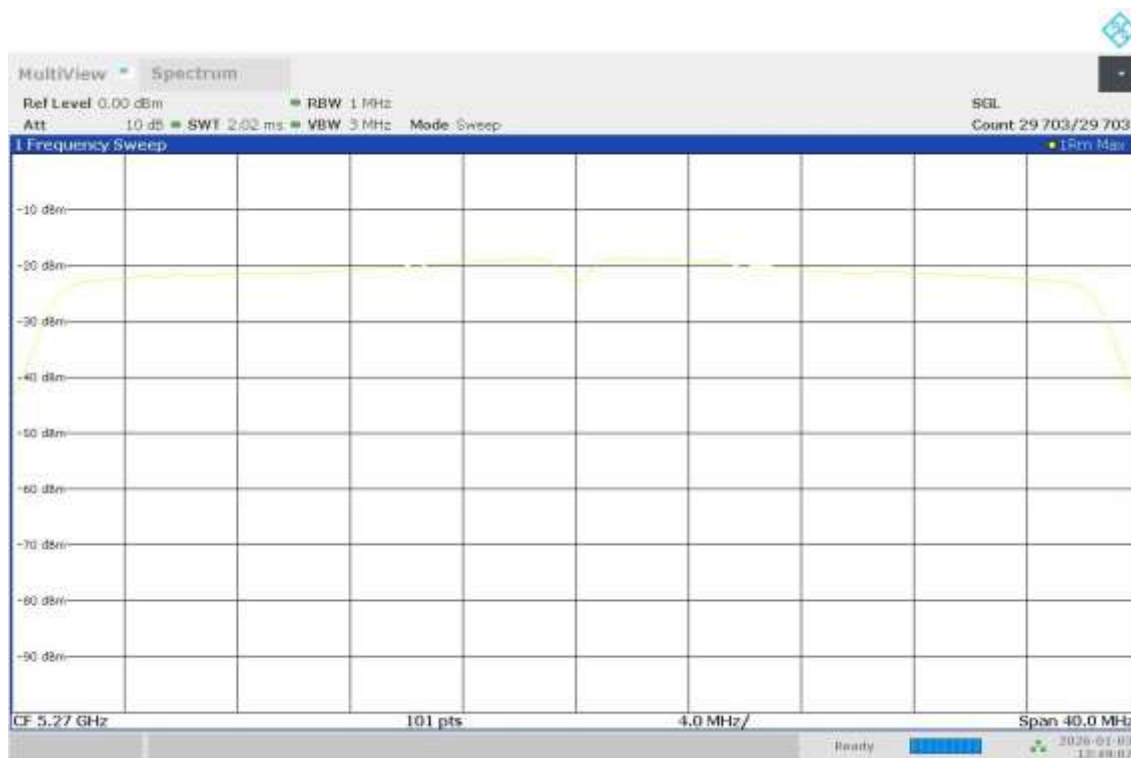
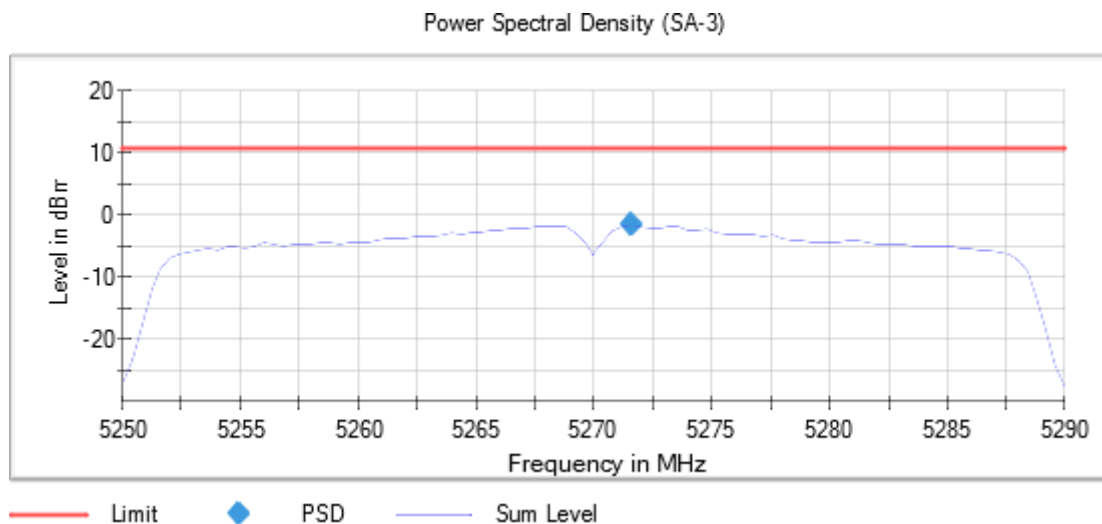
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5270.00000

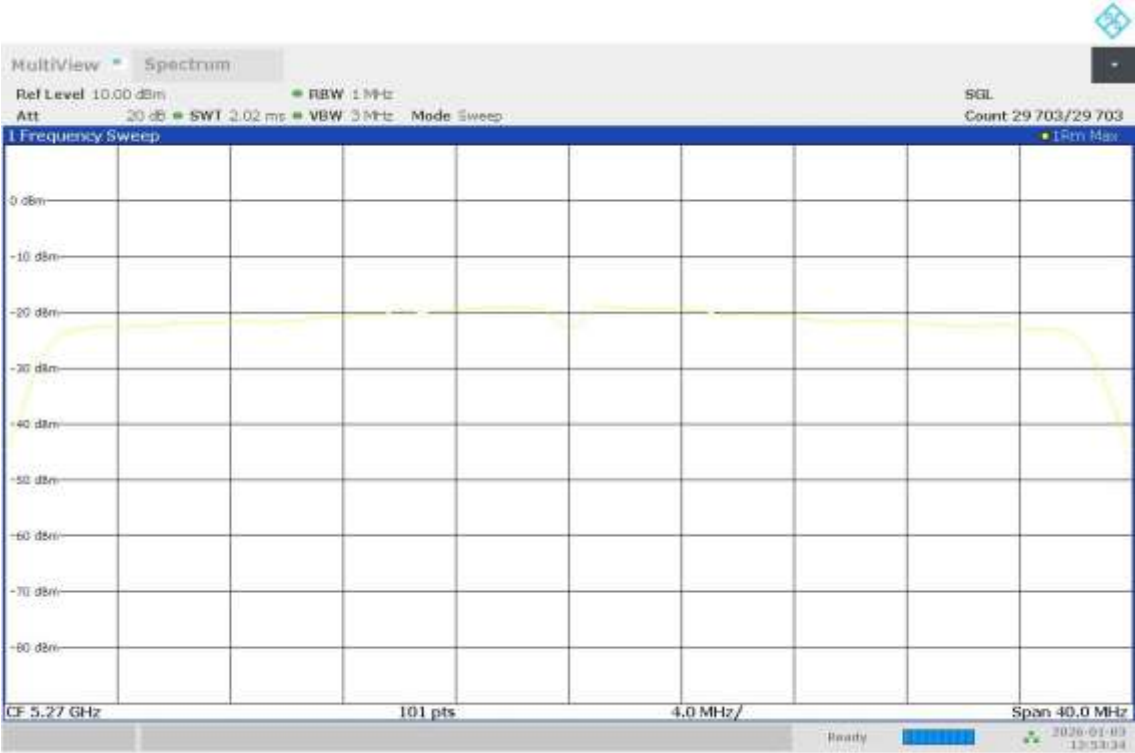
Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



12:49:07 PM 01/03/2026



12:53:35 PM 01/03/2026

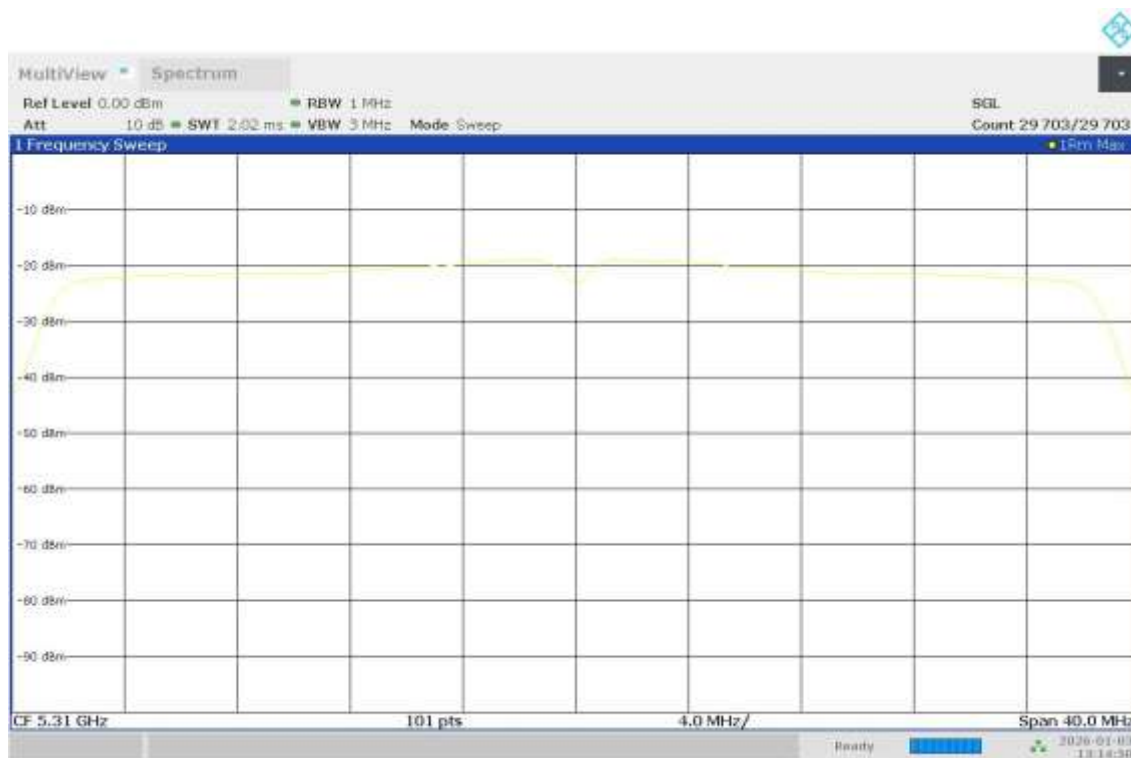
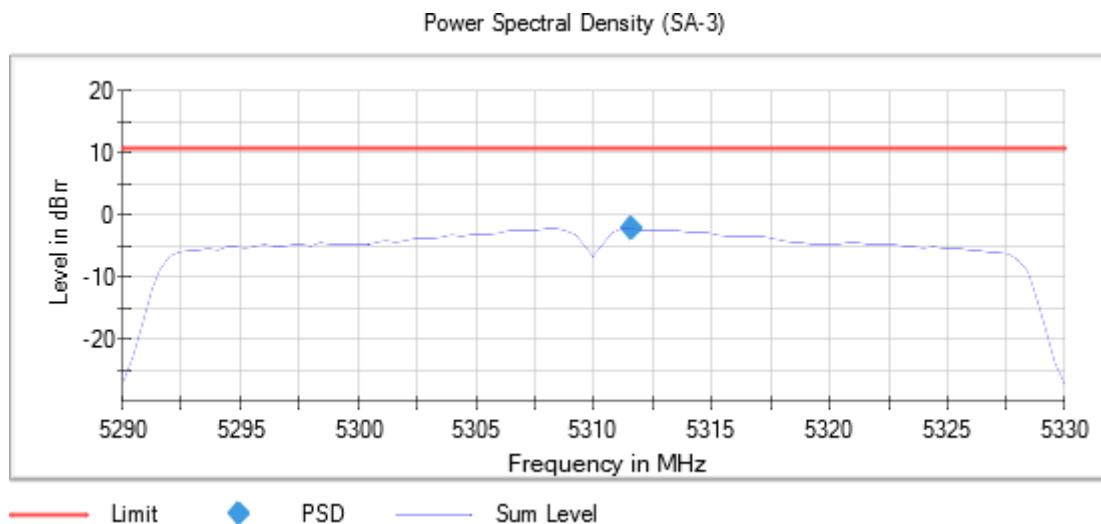
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5310.00000

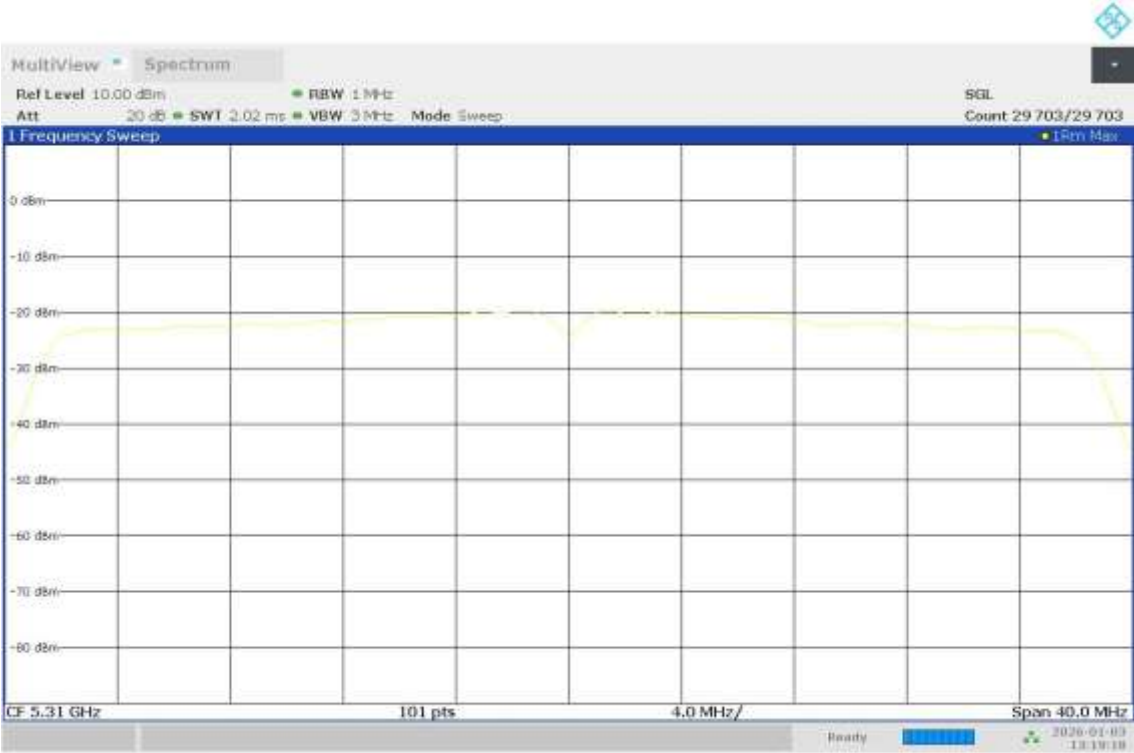
Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



01:14:51 PM 01/03/2026



01:19:18 PM 01/03/2026

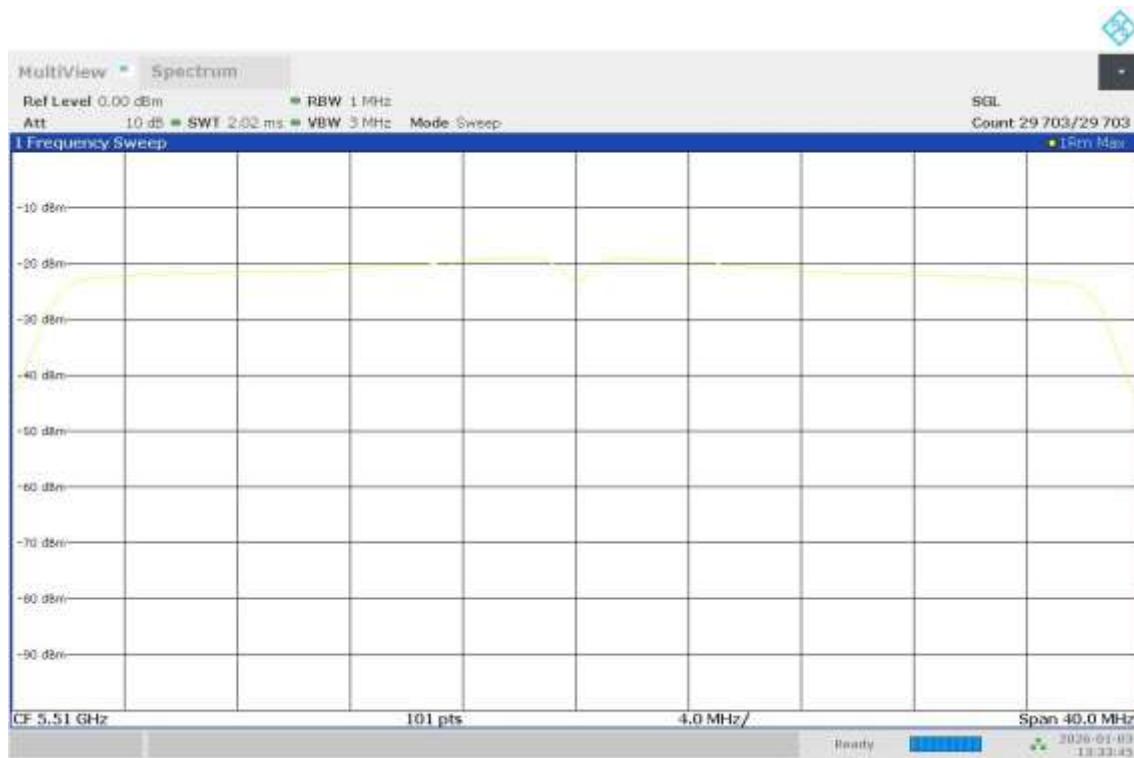
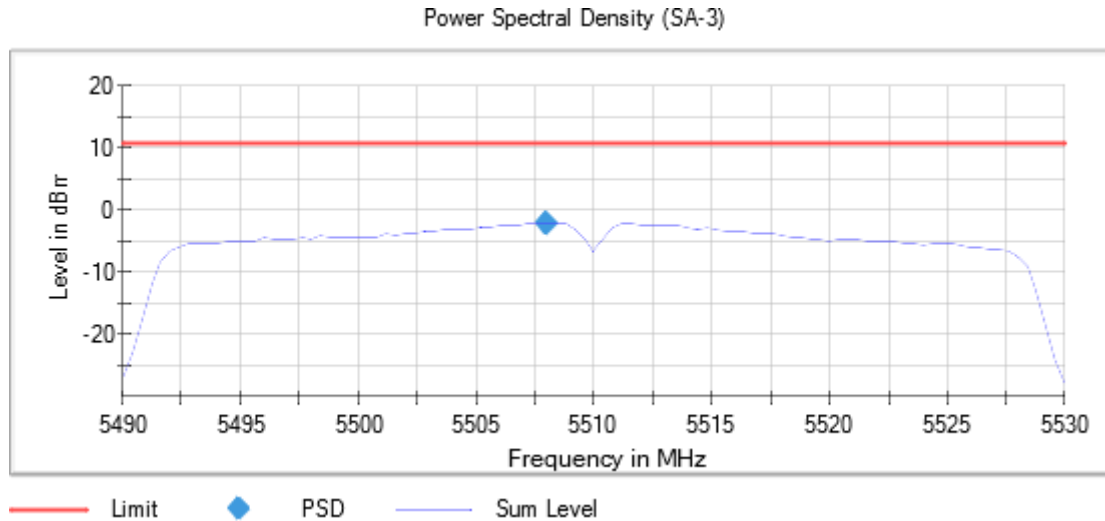
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5510.00000

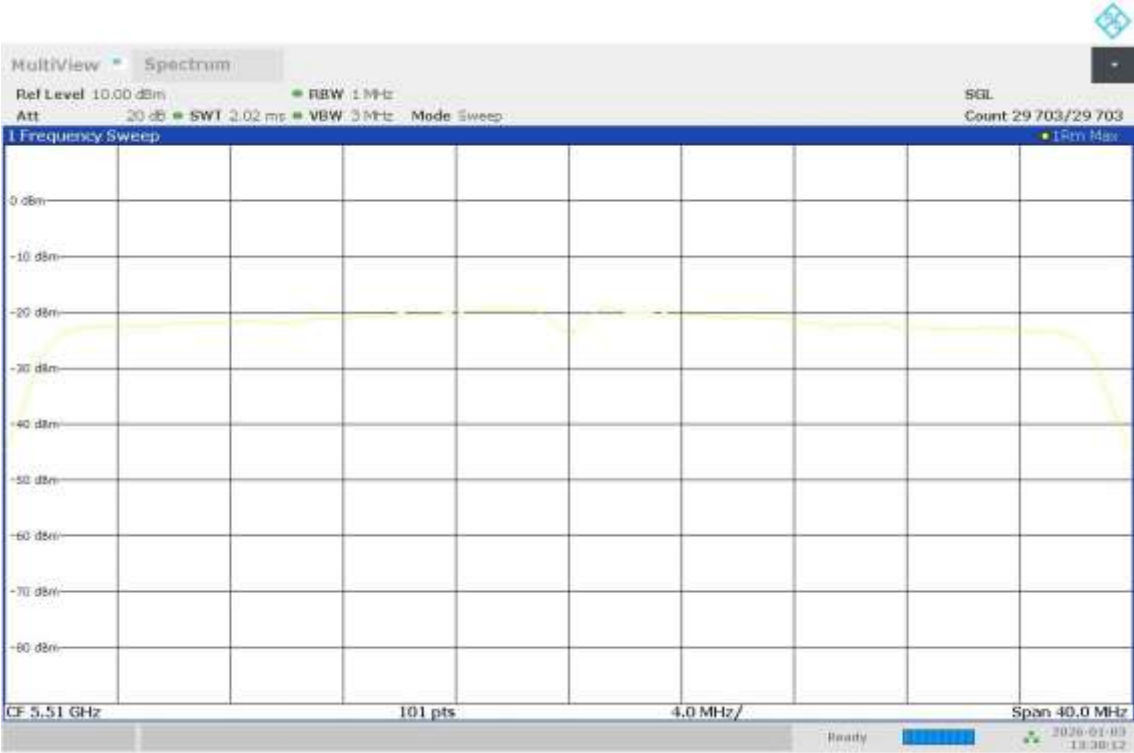
Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



01:33:45 PM 01/03/2026



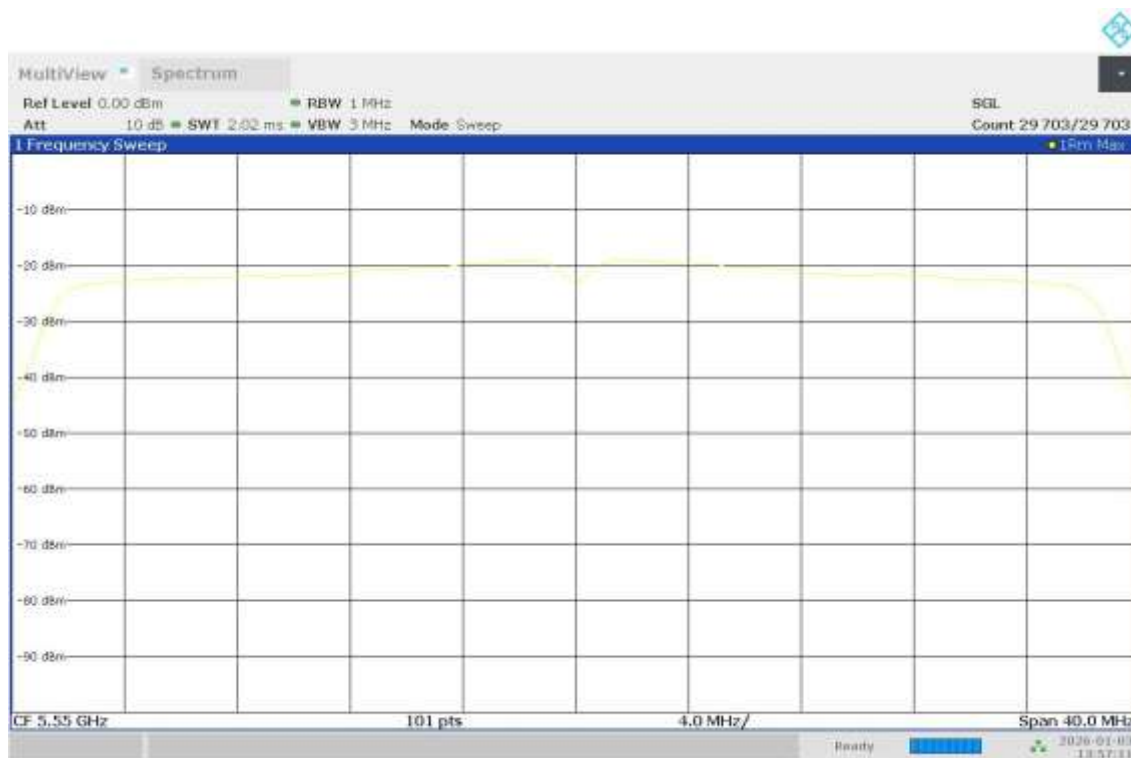
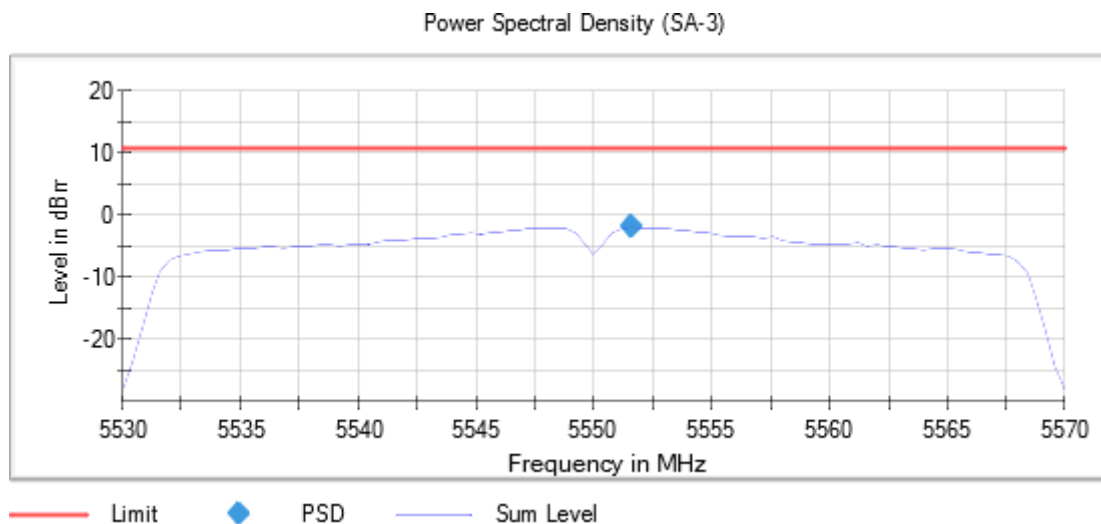
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5550.00000

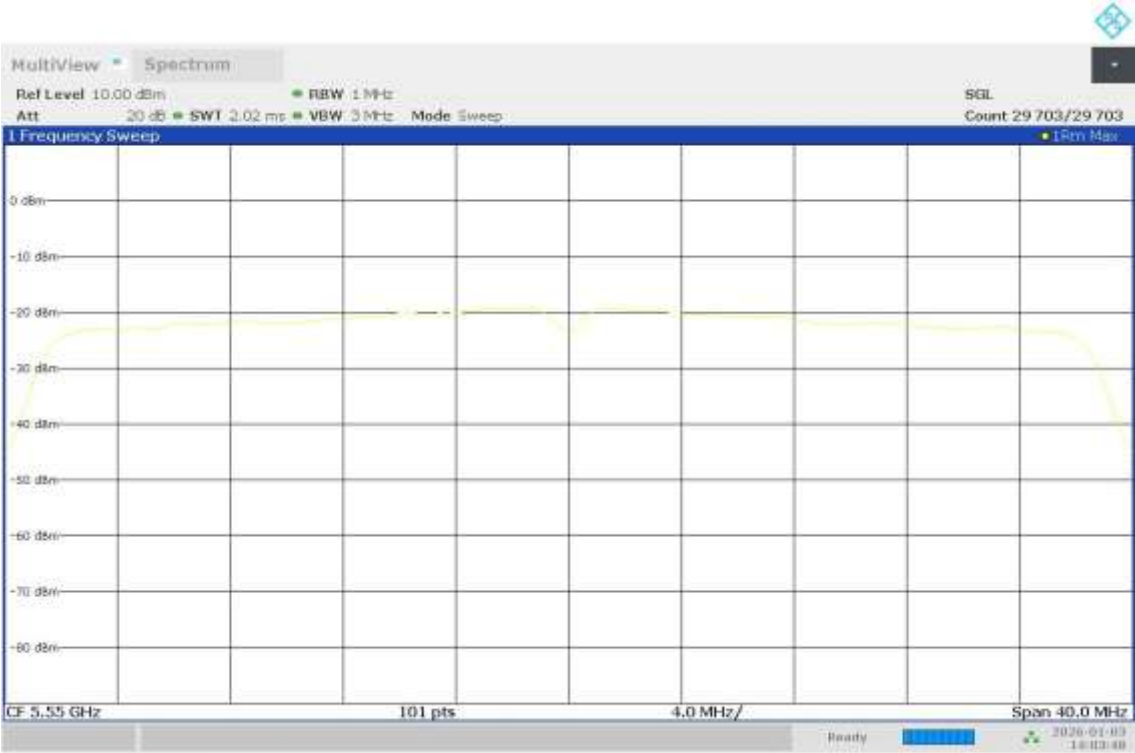
Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



01:57:11 PM 01/03/2026



02:03:48 PM 01/03/2026

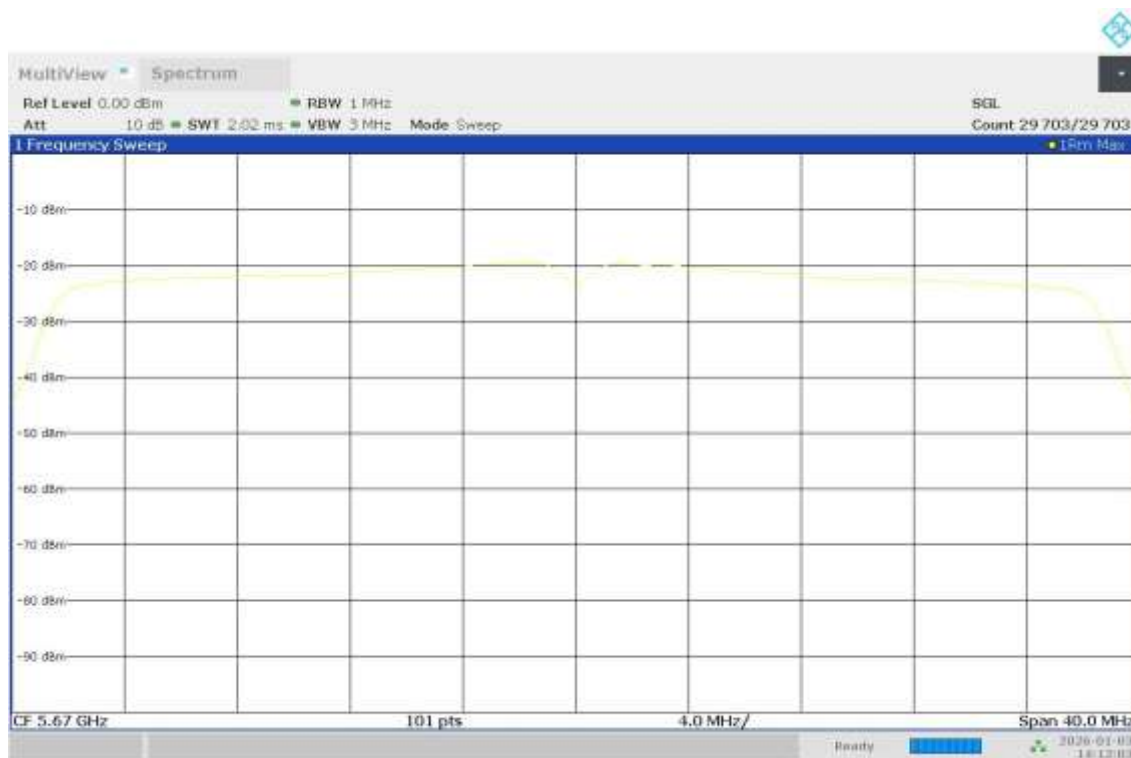
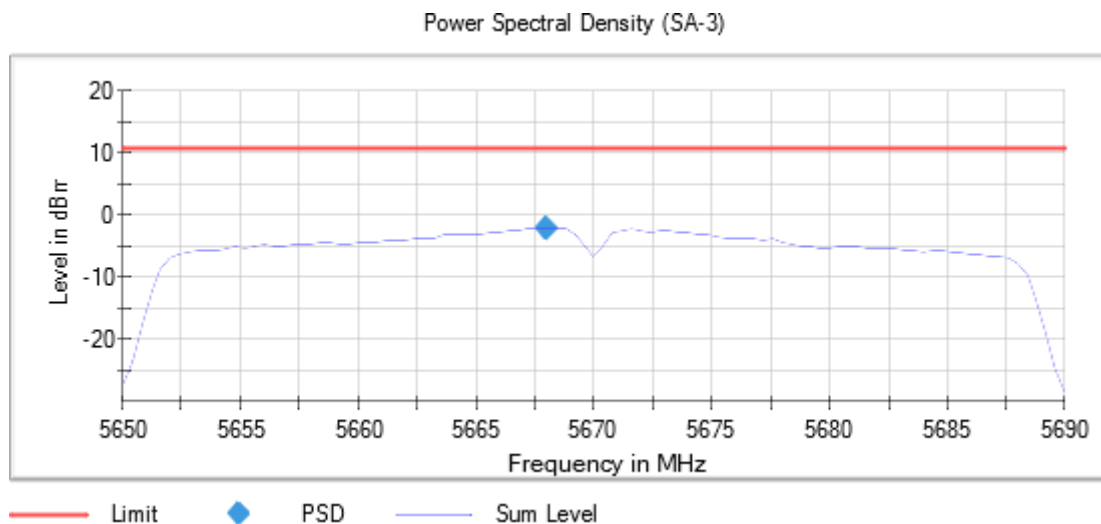
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5670.00000

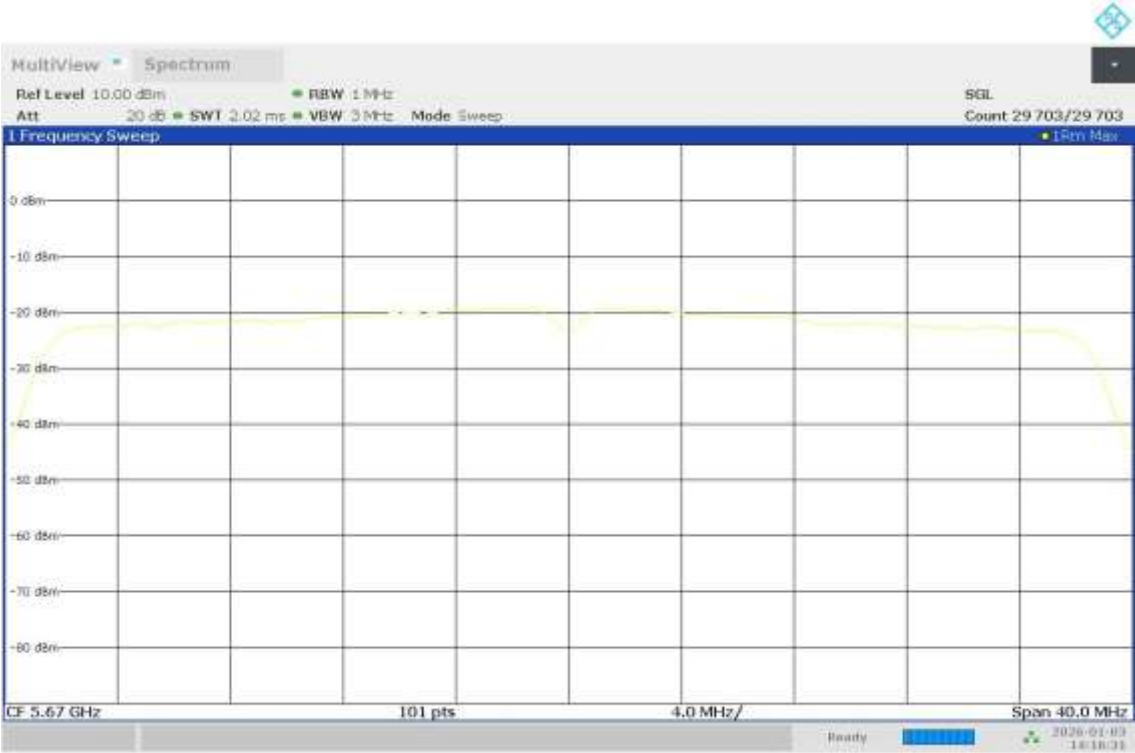
Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



02:12:03 PM 01/03/2026



02:16:31 PM 01/03/2026

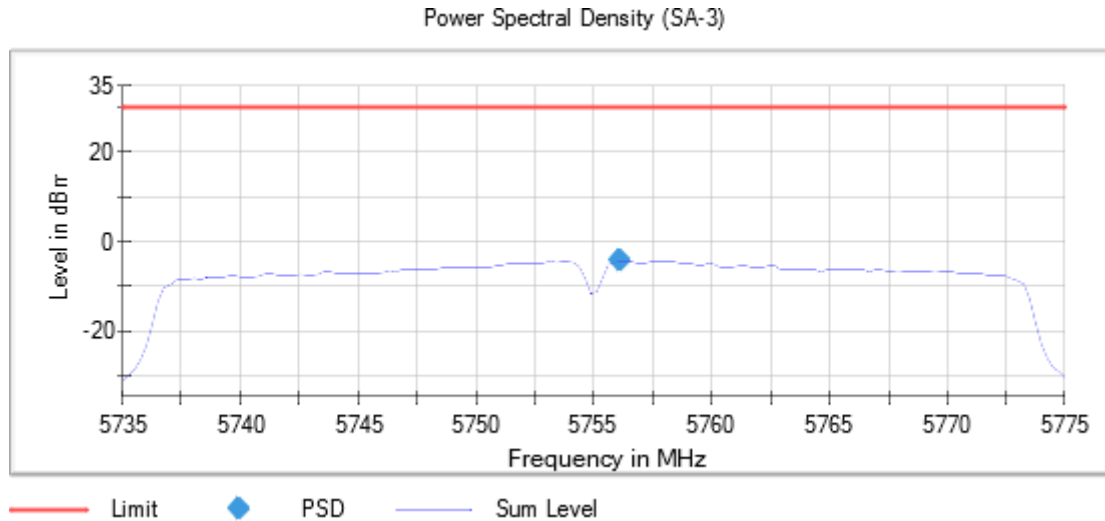
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

TPC = No

Images:



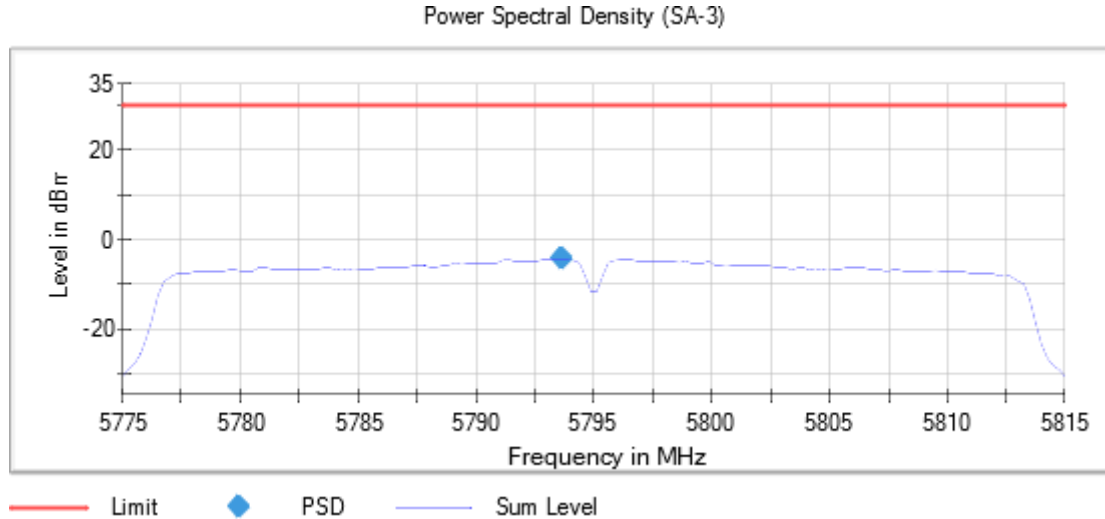
Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
Sweeptime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	Sweep
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	2 / max. 15	max. 15
Stable	1 / 1	1
Max Stable Difference	0.21 dB	0.50 dB

Operation Band MHz = [5150, 5850] Active Port = 1+2
Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)
TPC = No

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.17000 GHz	5.17000 GHz
Stop Frequency	5.21000 GHz	5.21000 GHz
Span	40.000 MHz	40.000 MHz
RBW	1.000 MHz	<= 1.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	101	~ 80
Sweeptime	2.020 ms	2.020 ms
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	RMS	RMS
SweepCount	29703	29703
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	Sweep
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	2 / max. 15	max. 15
Stable	1 / 1	1
Max Stable Difference	0.21 dB	0.50 dB

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)
Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5150, 5850]	1	5210.00000	No	5211.250000	-3.17
		5290.00000		5287.250000	-3.30
		5530.00000		5531.250000	-2.61
		5610.00000		5607.250000	-3.33
		5775.00000		5772.375000	-5.36
	2	5210.00000		5211.250000	-5.40
		5290.00000		5291.250000	-4.81
		5530.00000		5531.250000	-2.98
		5610.00000		5607.250000	-3.60
		5775.00000		5772.375000	-4.92

Verdict

Pass

Attachments

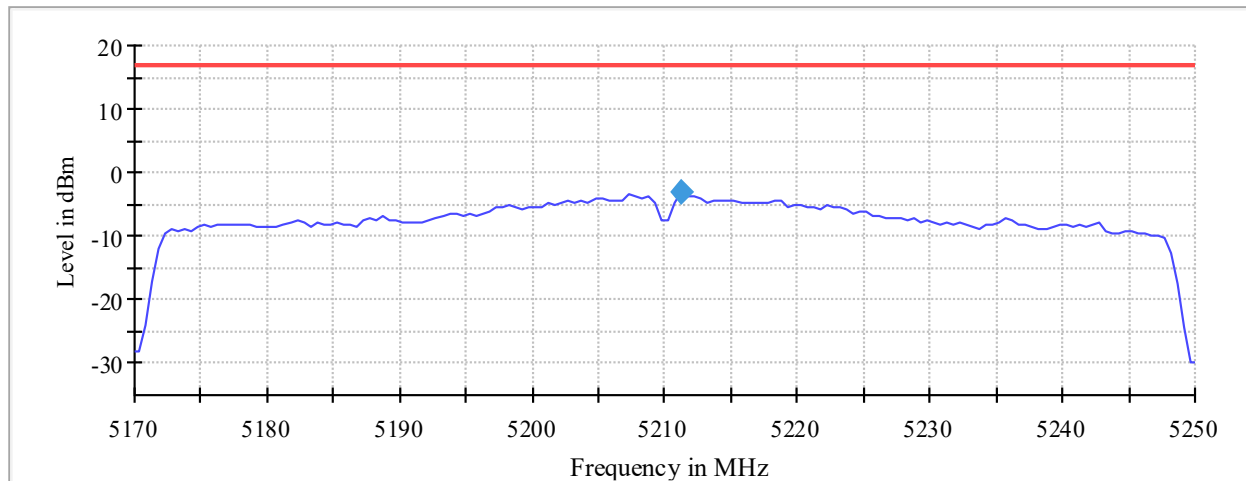
Operation Band MHz = [5150, 5850] Active Port = 1

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

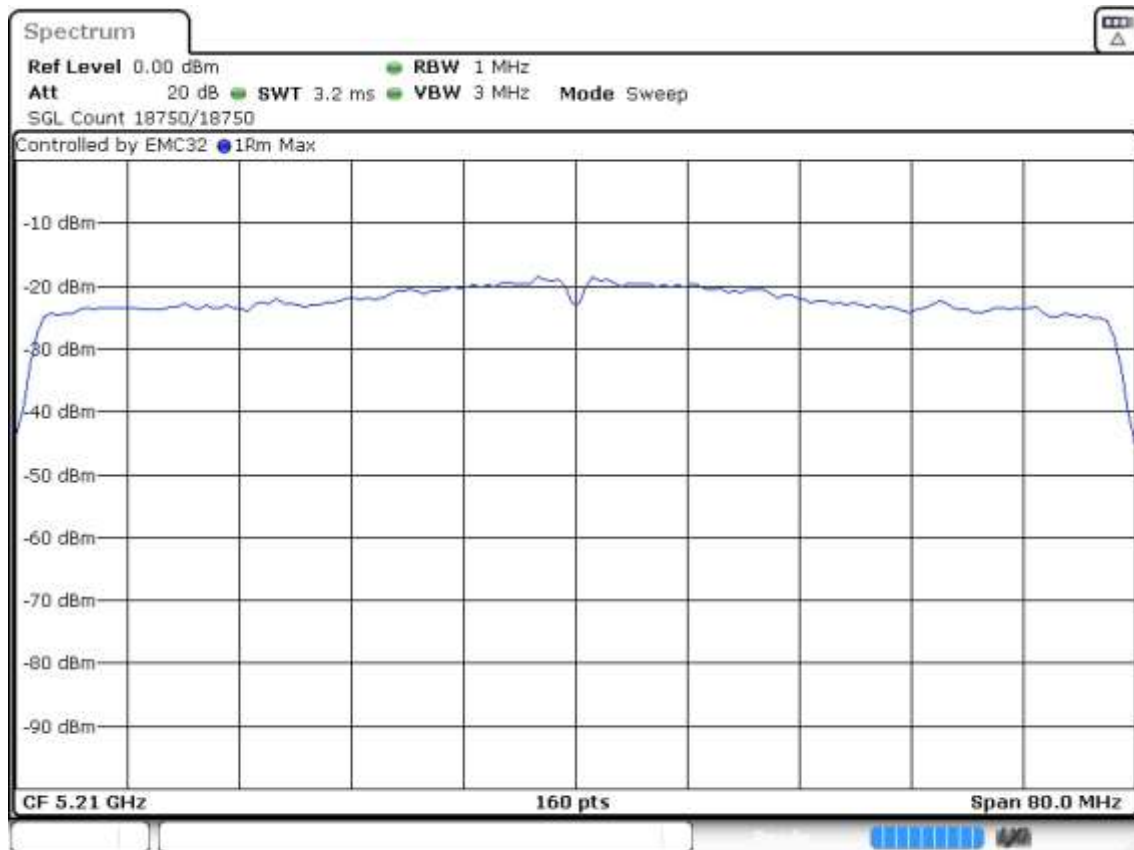
TPC = No

Images:

Power Spectral Density (SA-3)



— Limit — Sum Level ◆ PSD



Date: 18 JAN 2026 11:16:52

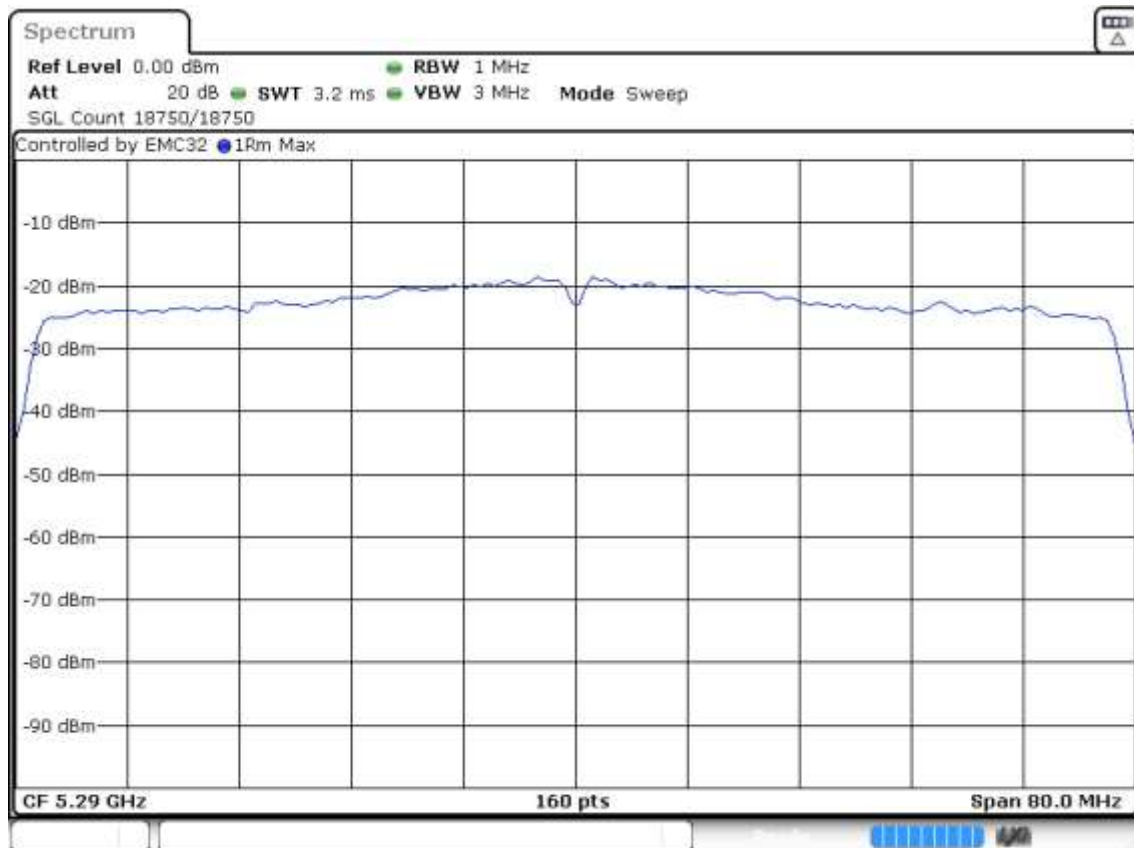
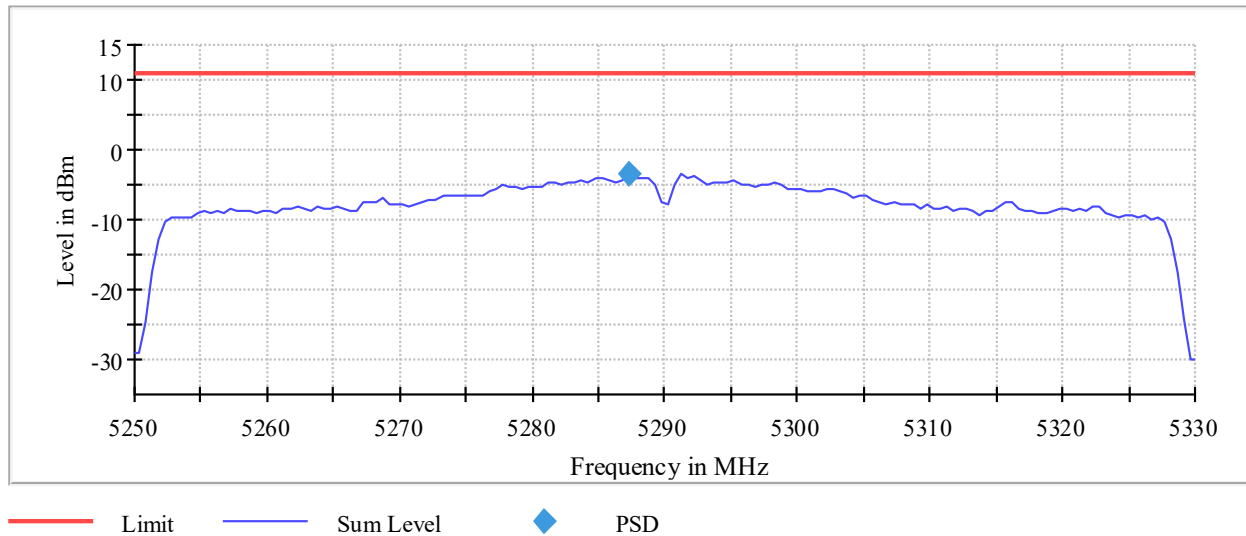
Operation Band MHz = [5150, 5850] Active Port = 1

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

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 18 JAN 2026 11:46:02

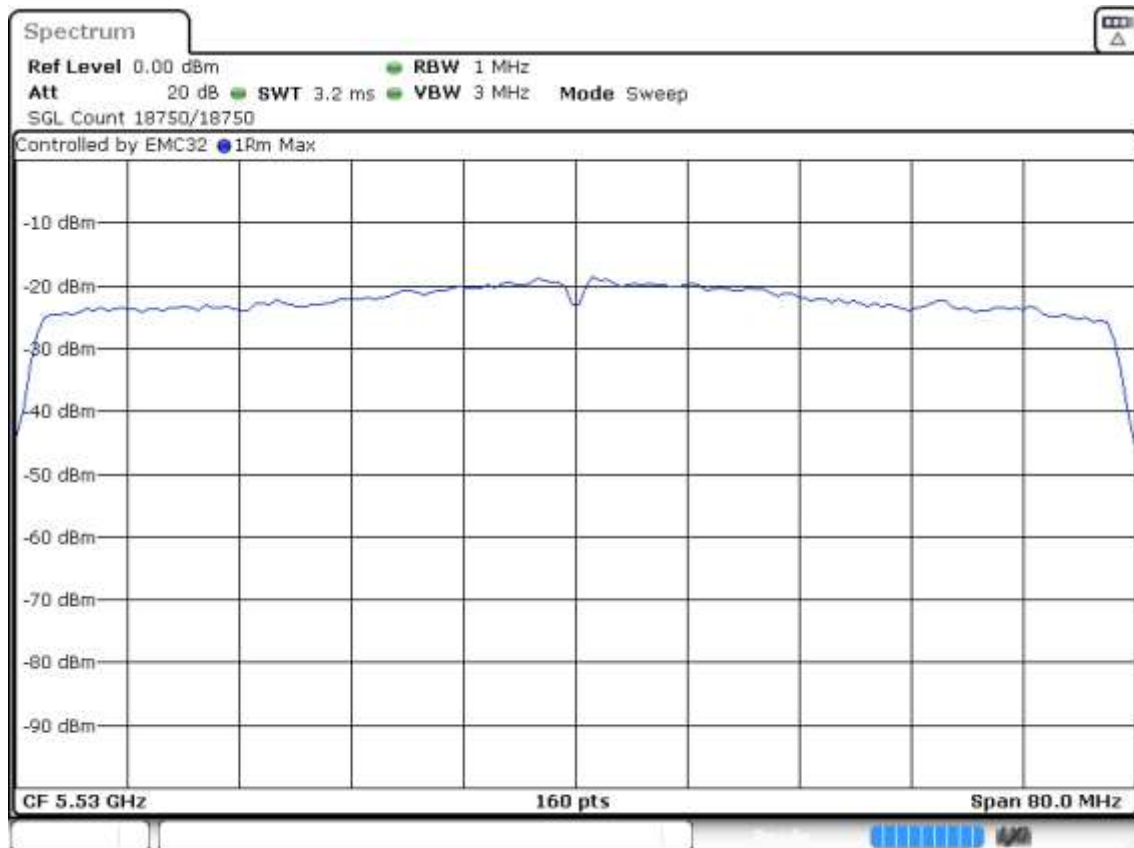
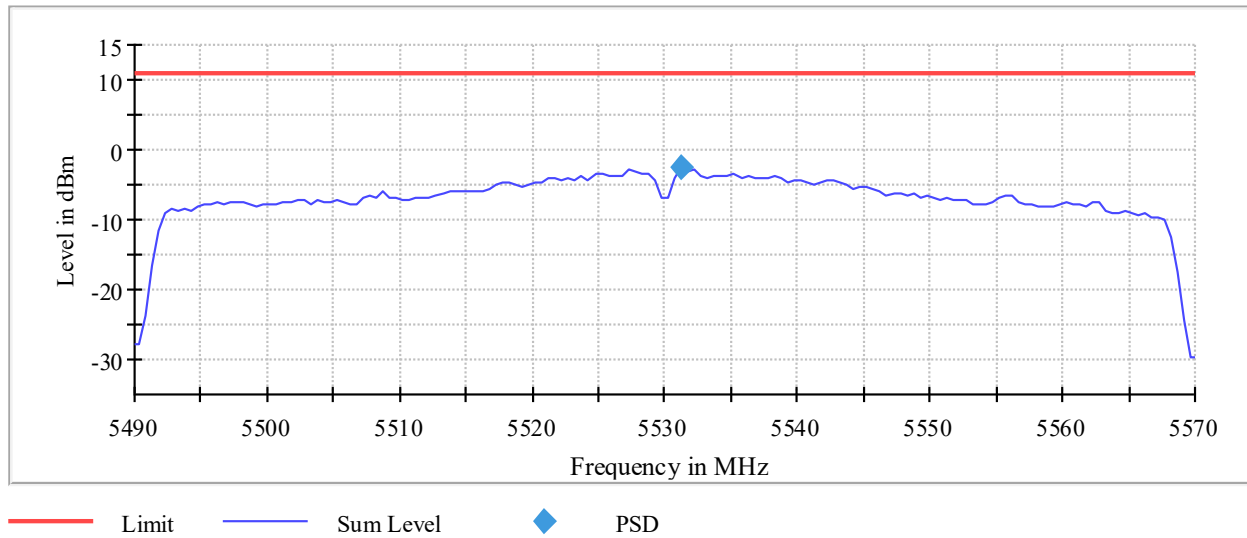
Operation Band MHz = [5150, 5850] Active Port = 1

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

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 18.JAN.2026 12:10:49

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

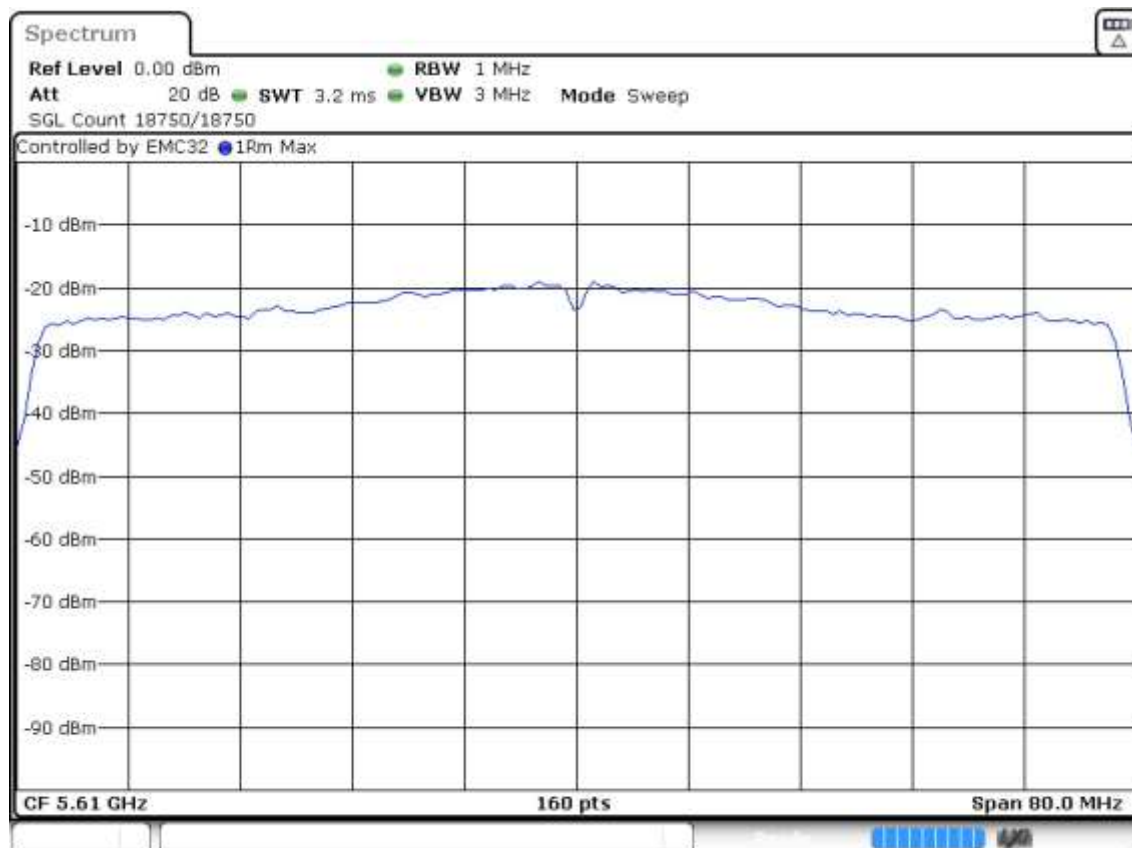
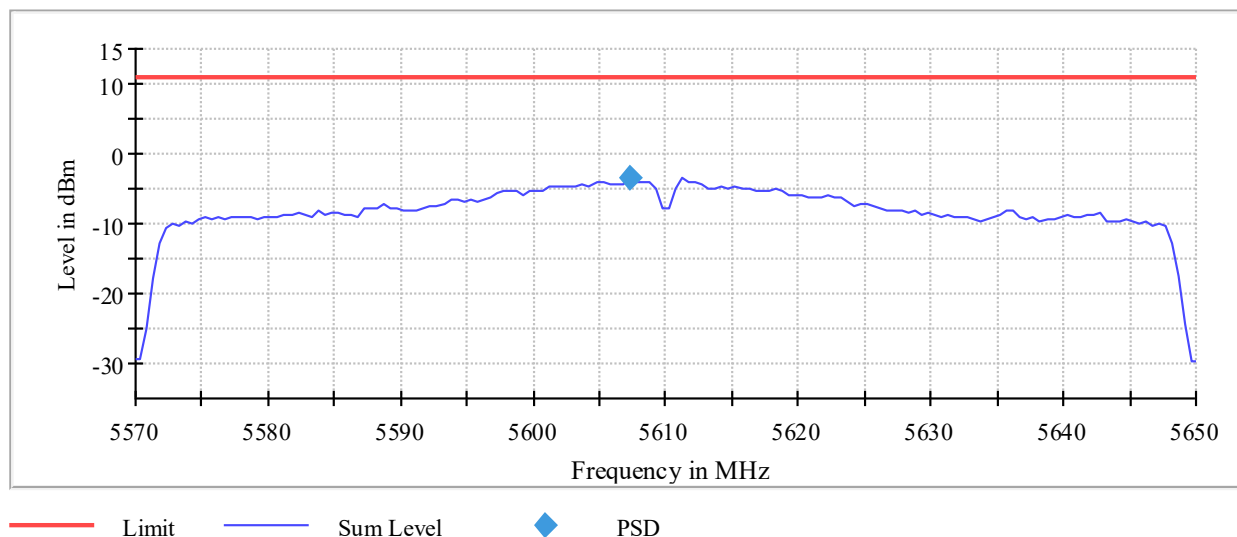
Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 18 JAN 2026 12:34:17

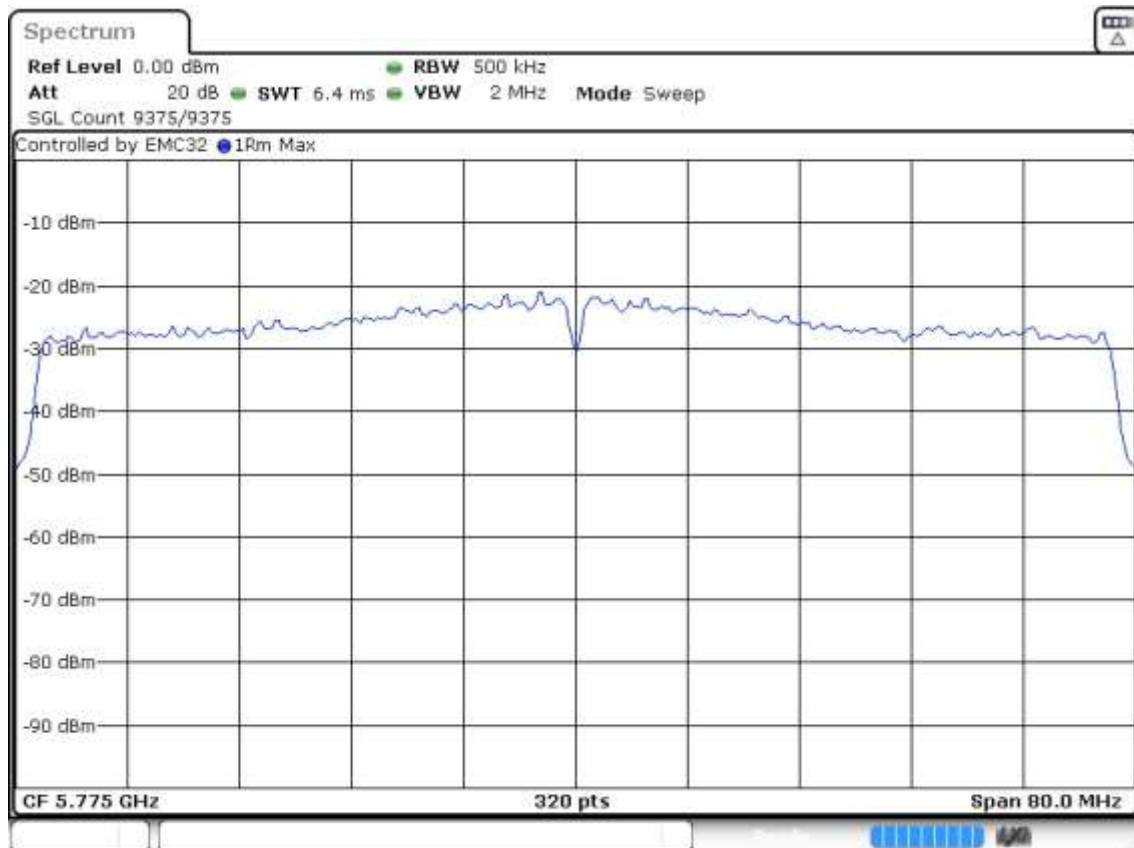
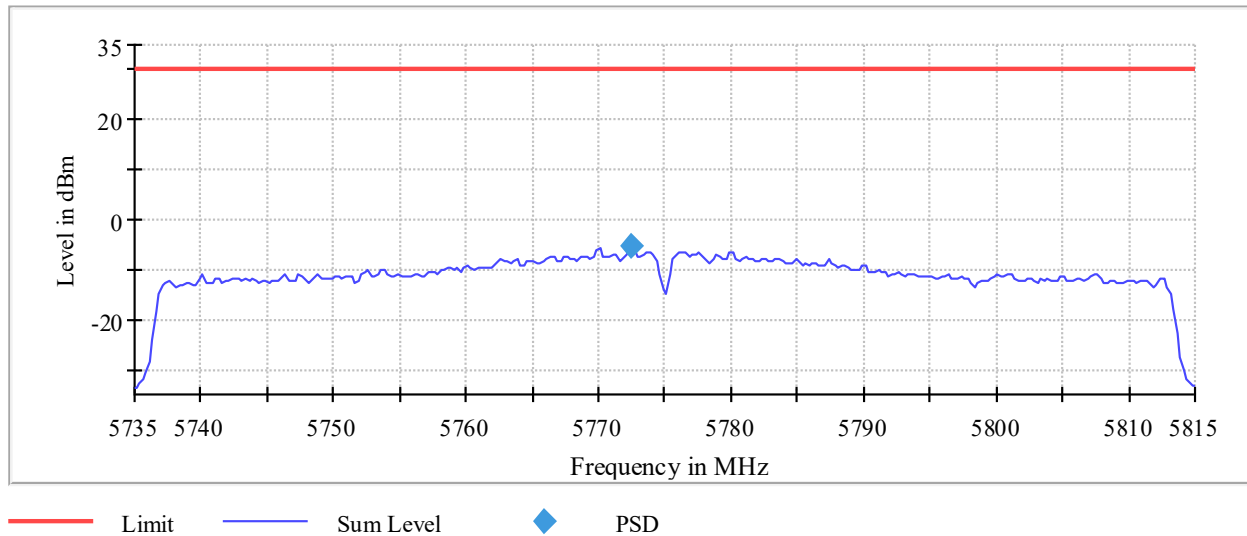
Operation Band MHz = [5150, 5850] Active Port = 1

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

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 18 JAN 2026 12:58:18

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

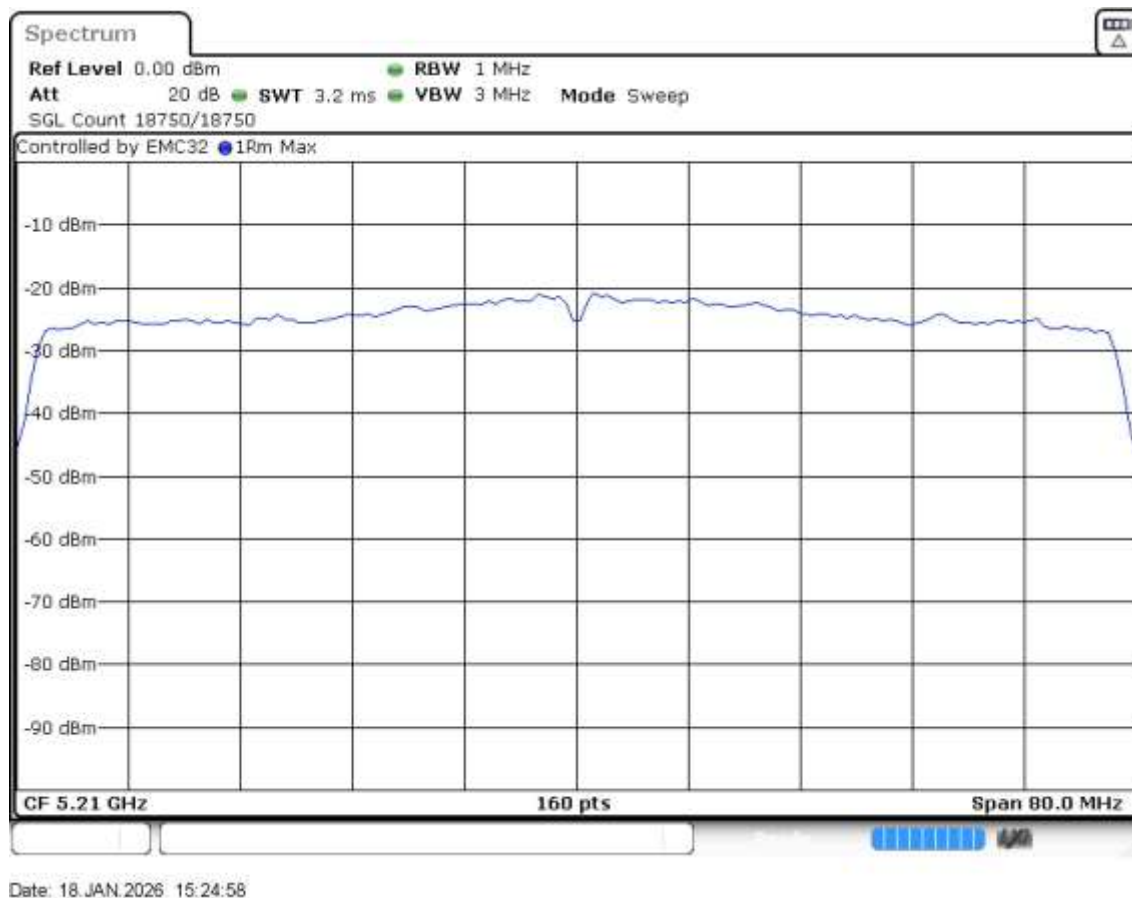
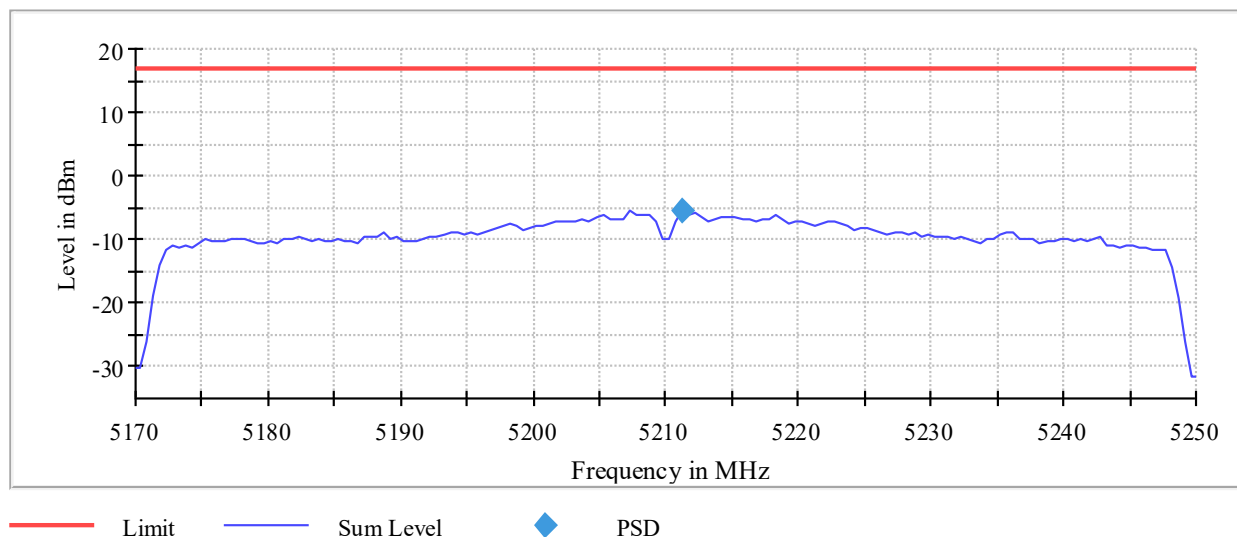
Frequency MHz = 5210.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



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

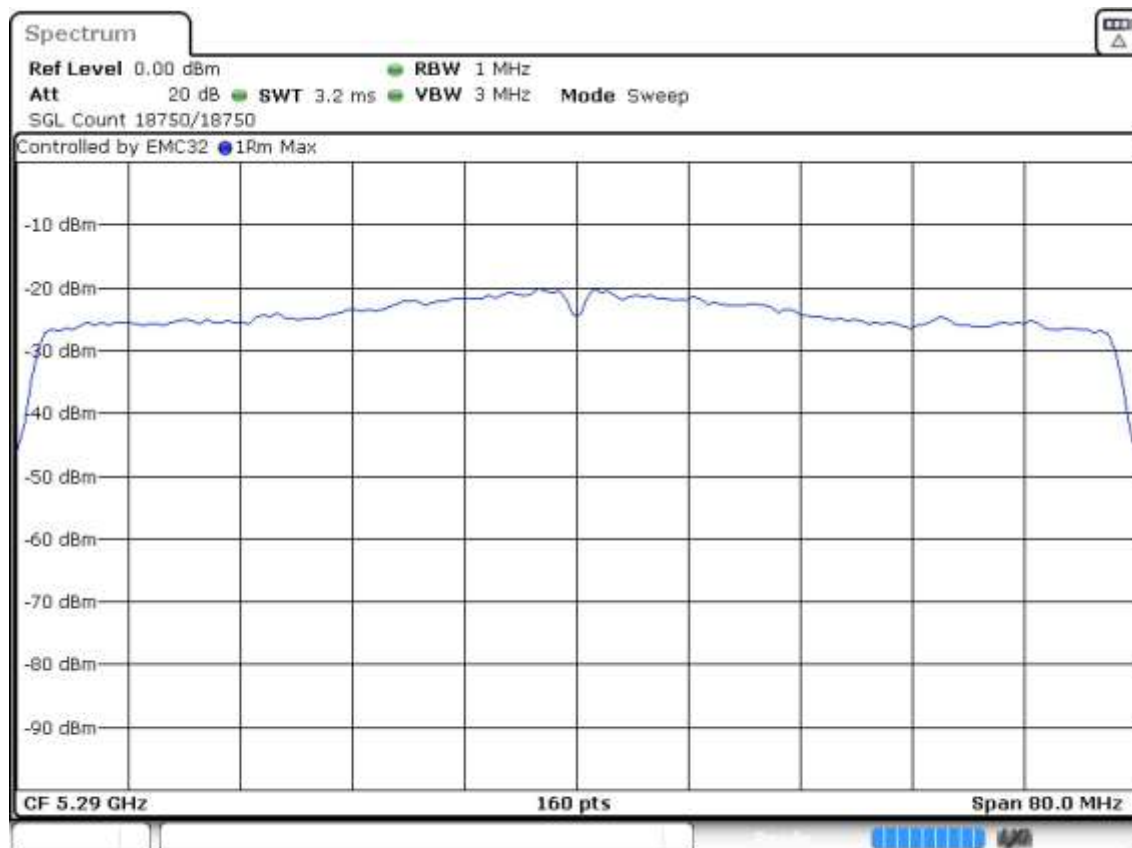
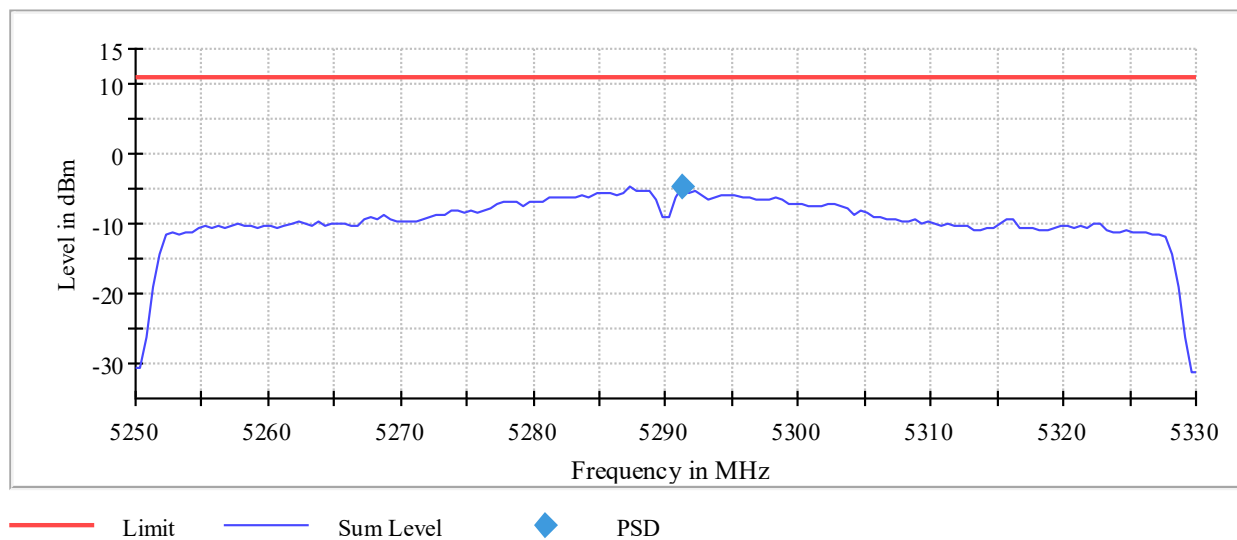
Frequency MHz = 5290.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 18 JAN 2026 15:55:18

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

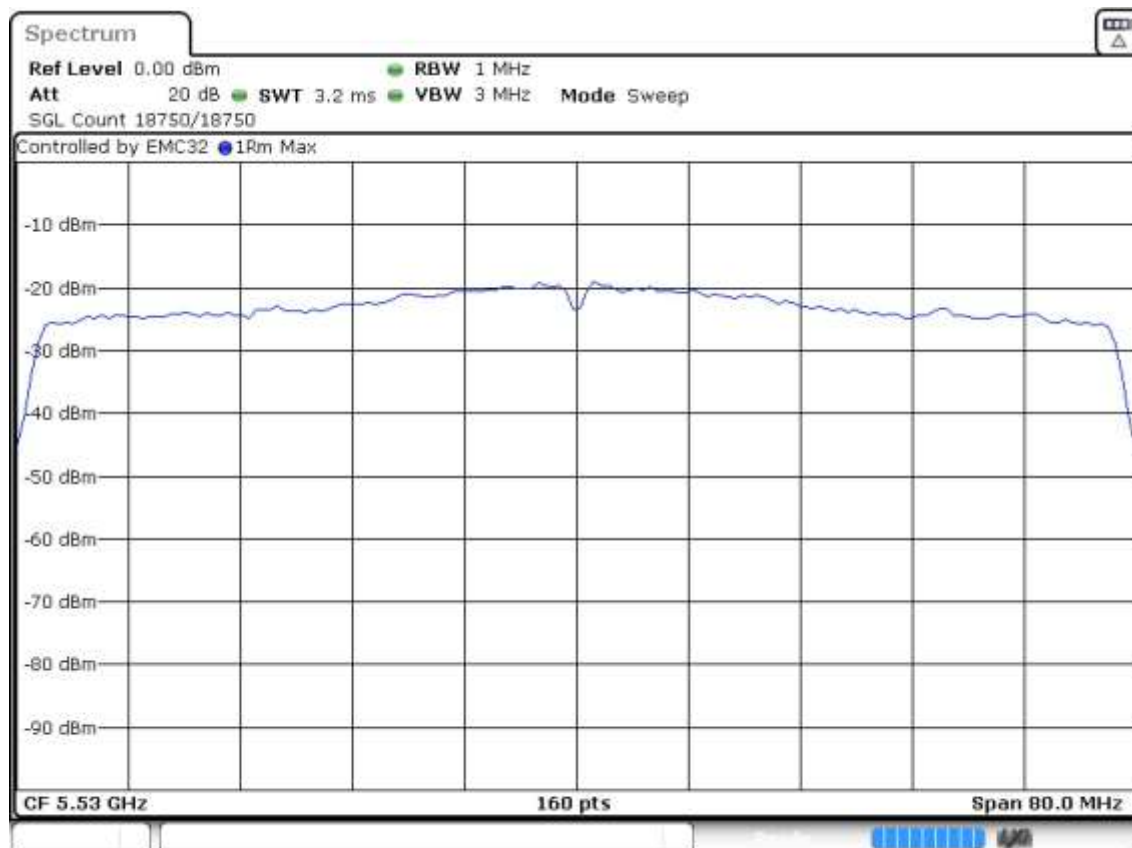
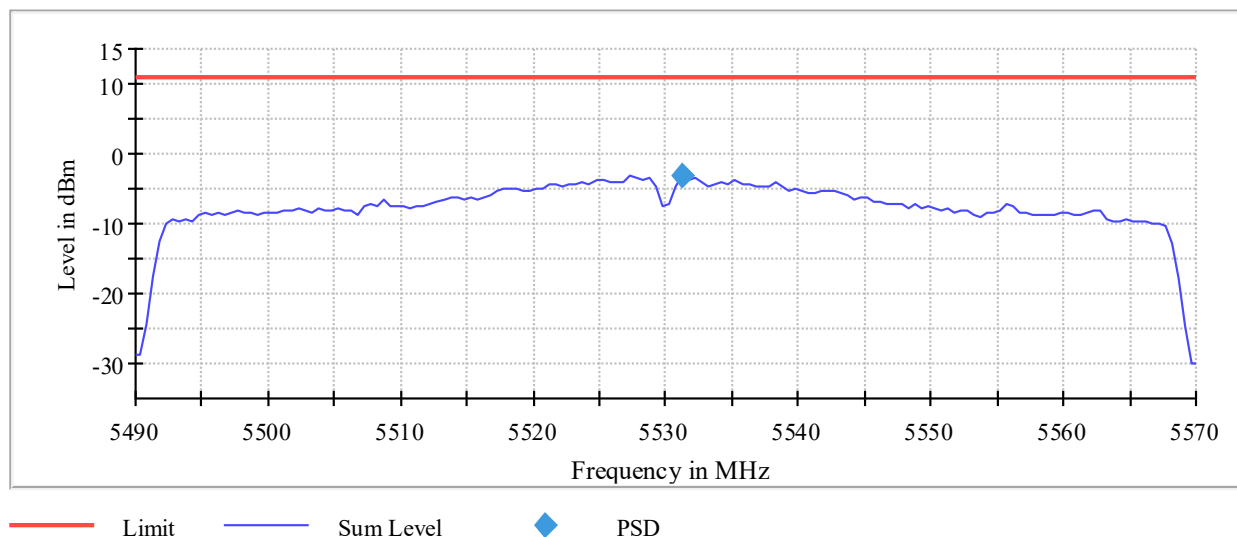
Frequency MHz = 5530.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 18 JAN 2026 16:15:00

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

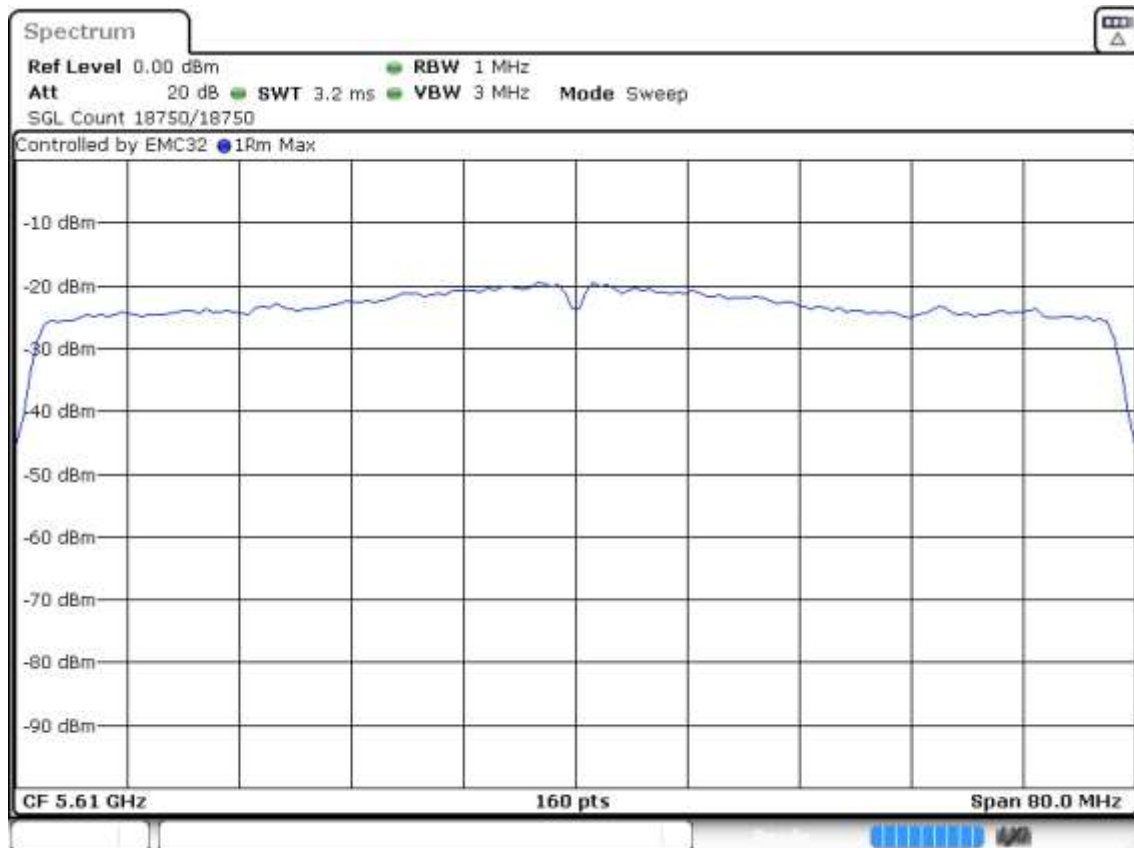
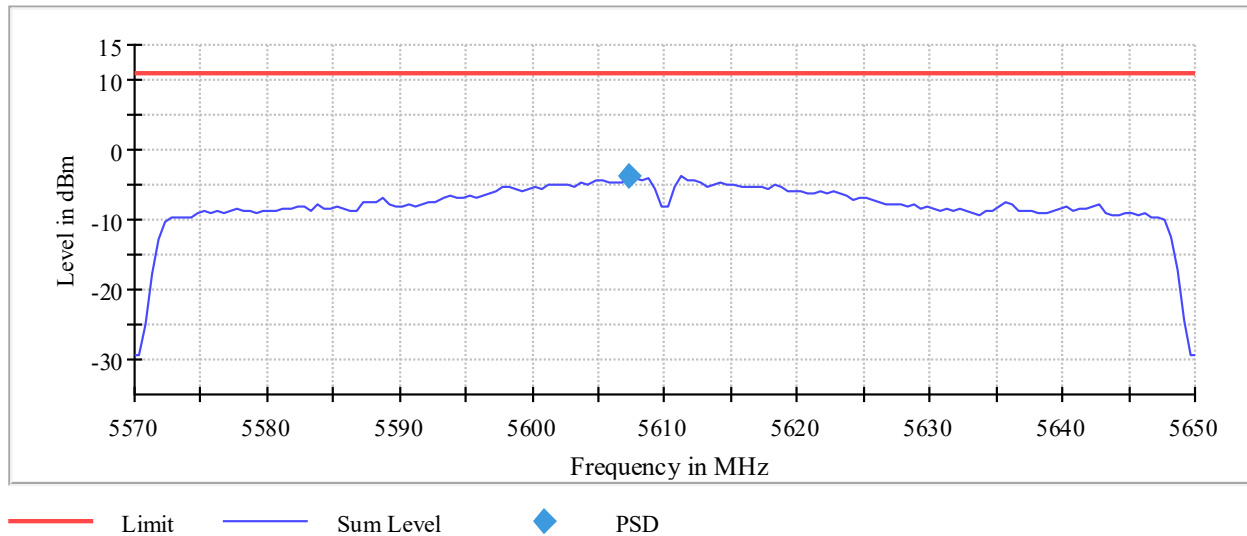
Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 18 JAN 2026 16:39:05

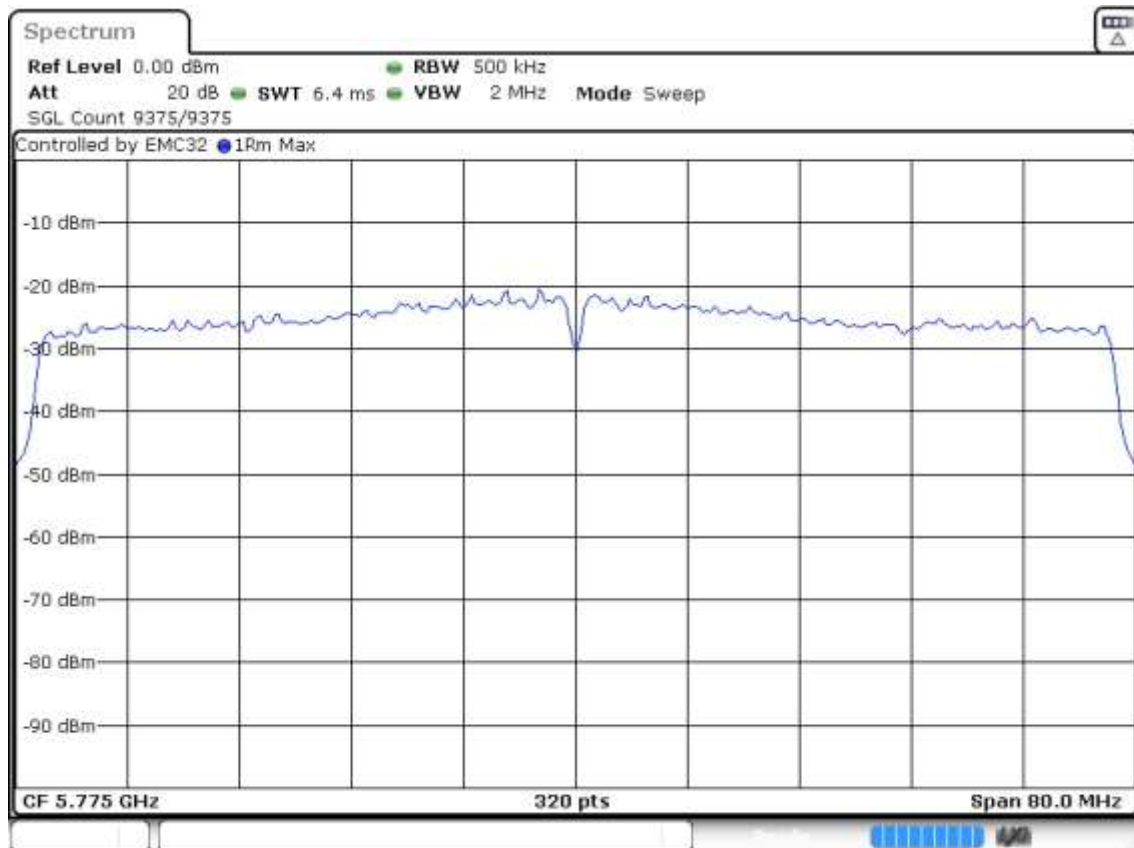
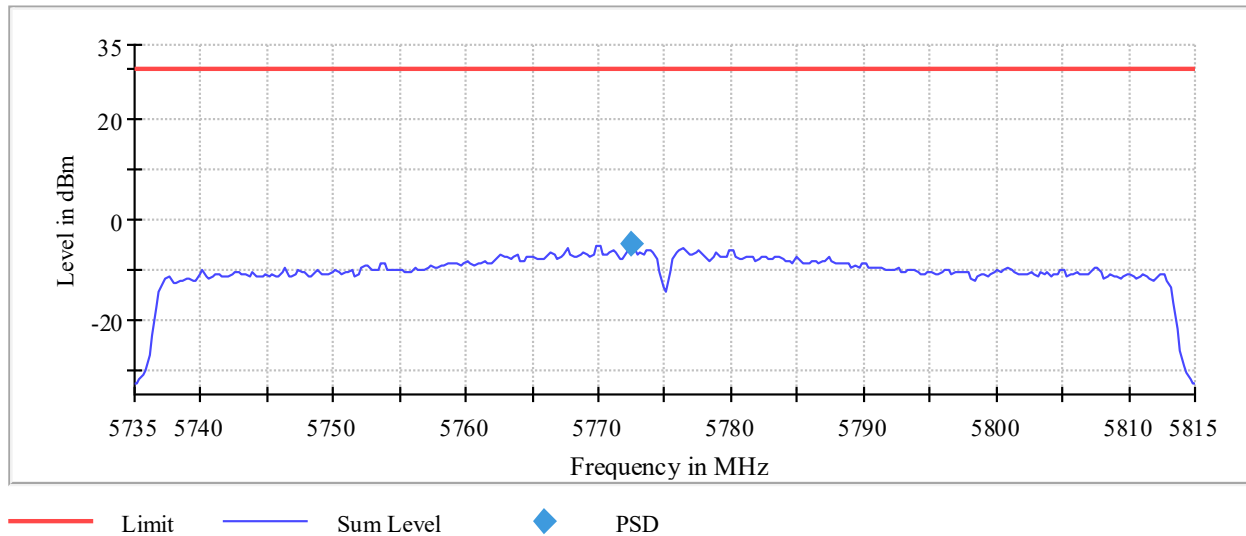
Operation Band MHz = [5150, 5850] Active Port = 2

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

TPC = No

Images:

Power Spectral Density (SA-3)



Date: 18 JAN 2026 17:03:22

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5150, 5850]	1+2	5210.00000	No	5212.250000	-0.85
		5290.00000		5285.250000	-1.15
		5530.00000		5525.250000	-0.61
		5610.00000		5605.250000	-0.62
		5775.00000		5770.125000	-2.17

Verdict

Pass

Attachments

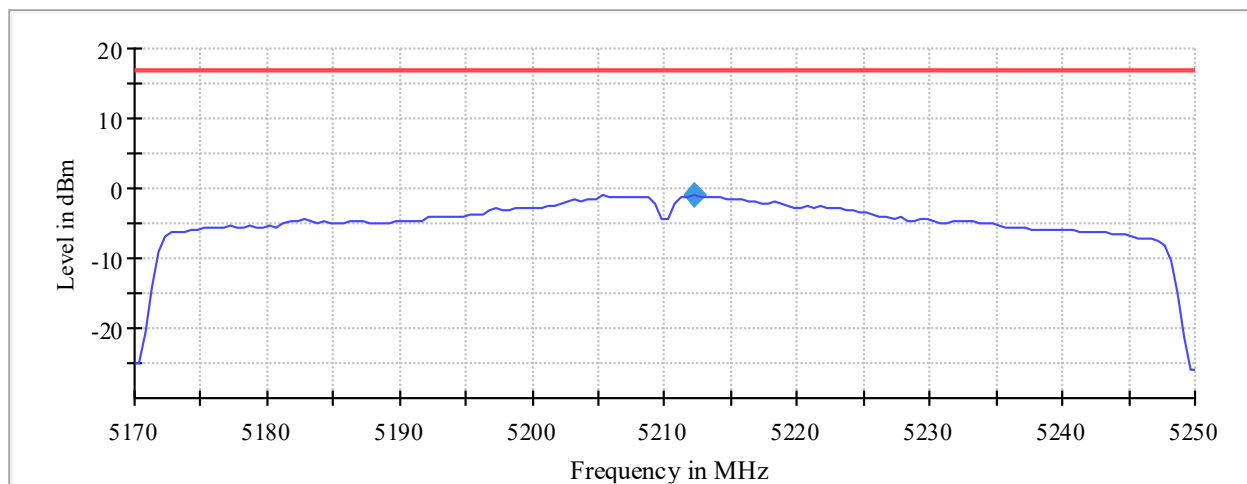
Operation Band MHz = [5150, 5850] Active Port = 1+2

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

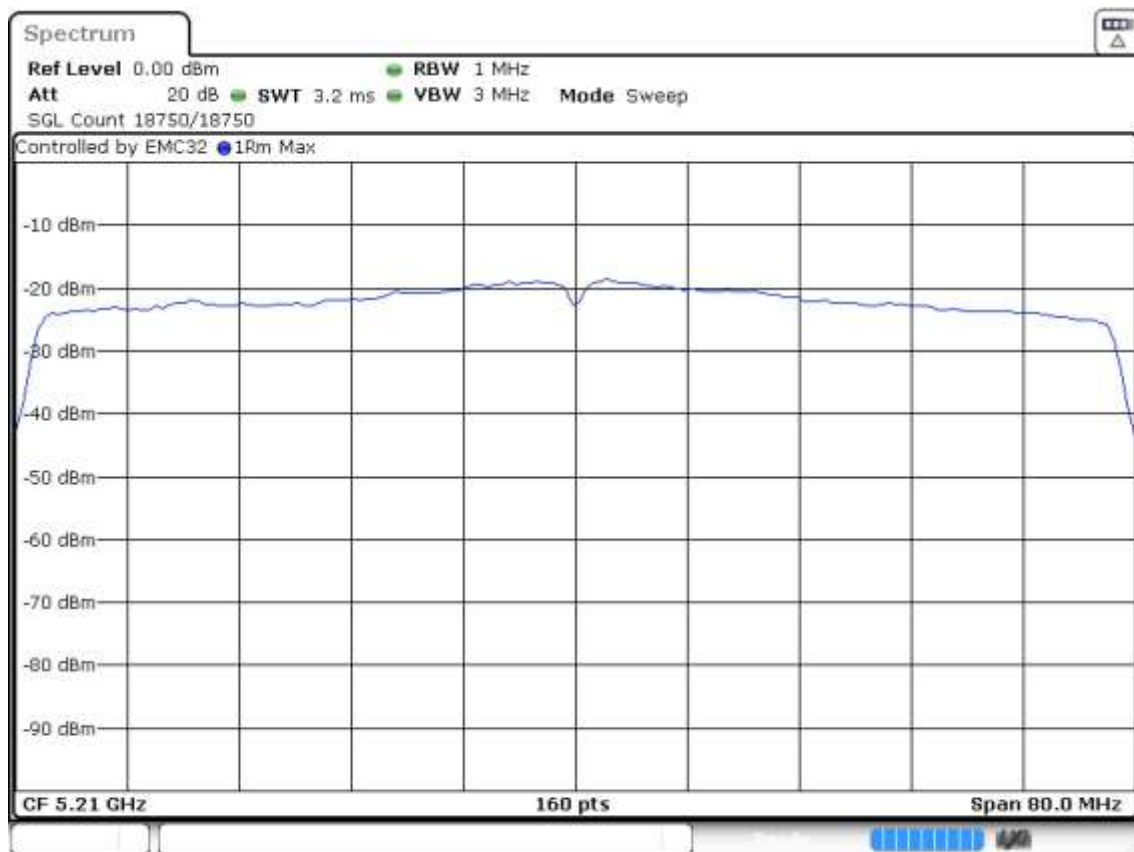
TPC = No

Images:

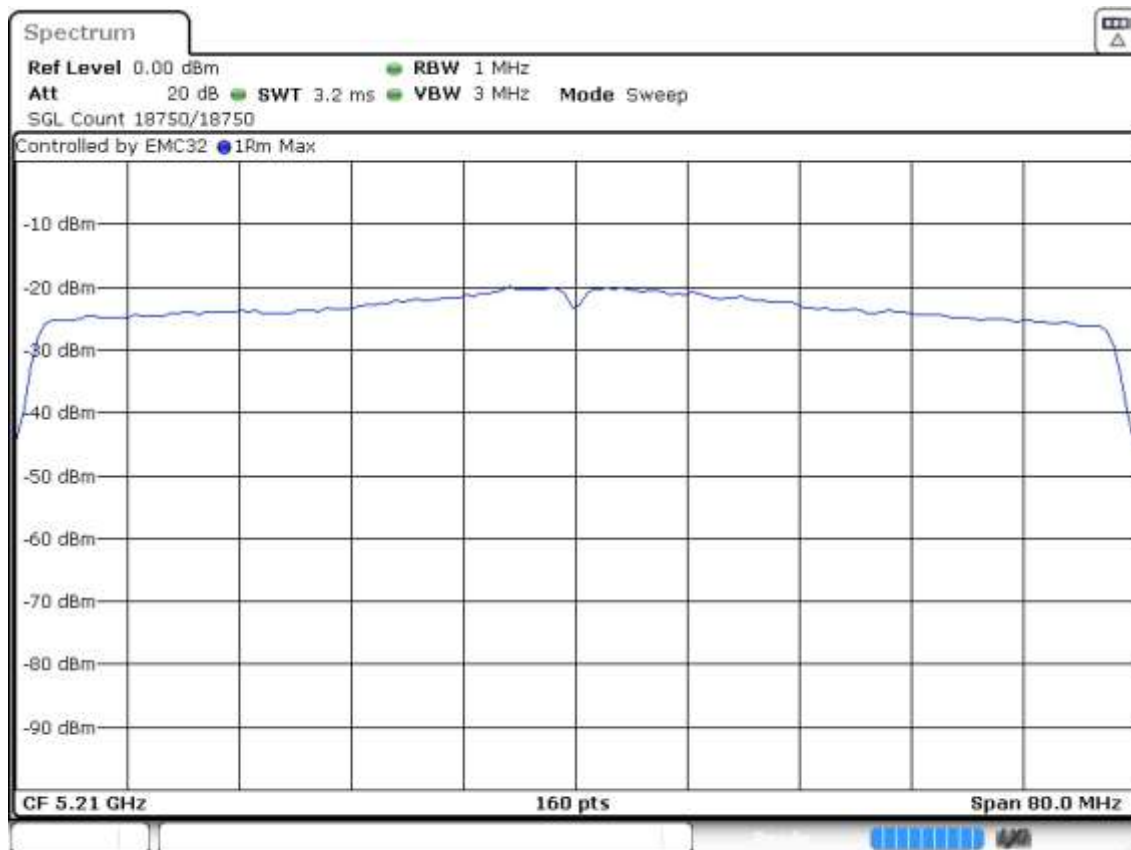
Power Spectral Density (SA-3)



— Limit ◆ PSD — Sum Level



Date: 22 JAN 2026 22:28:35



Date: 22 JAN 2026 22:33:49

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

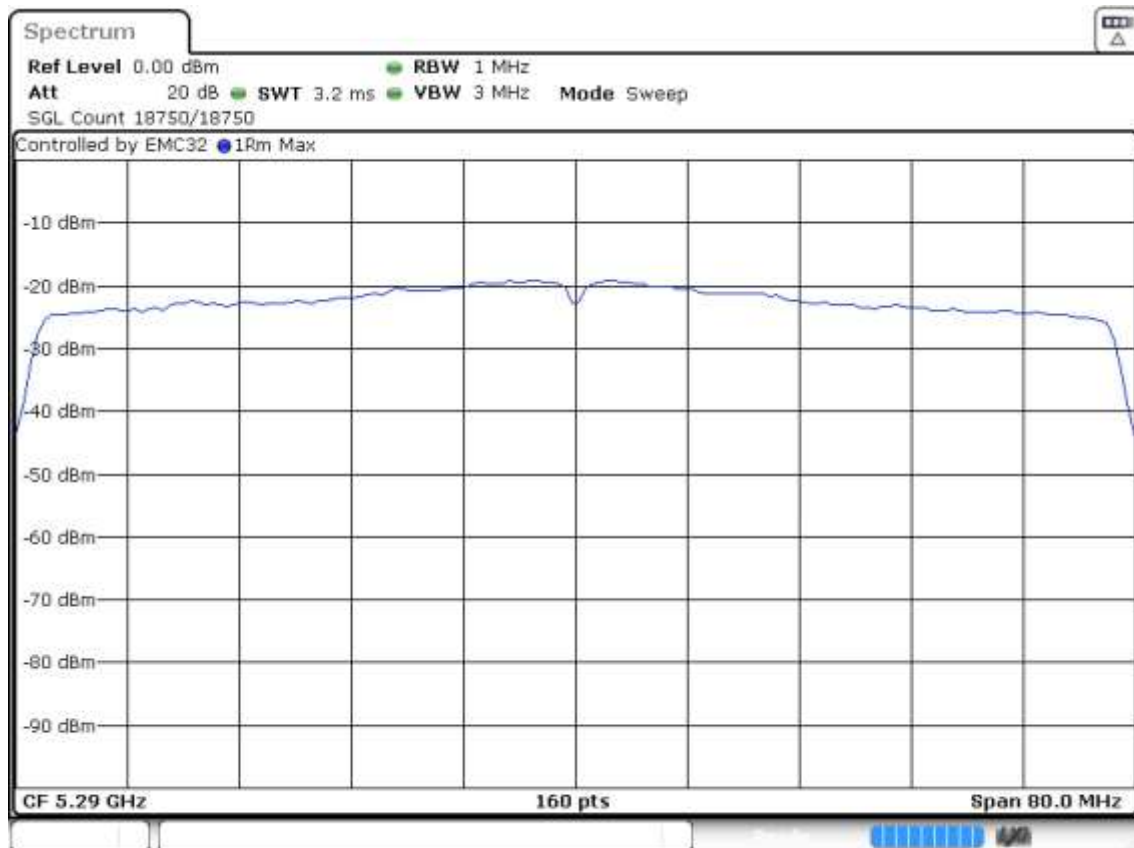
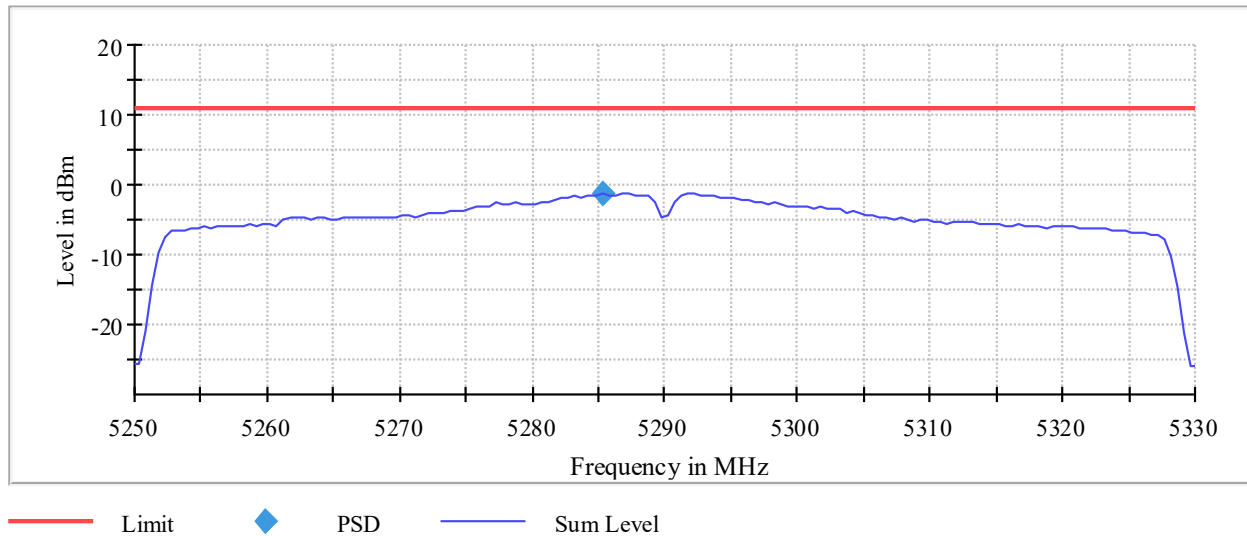
Frequency MHz = 5290.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

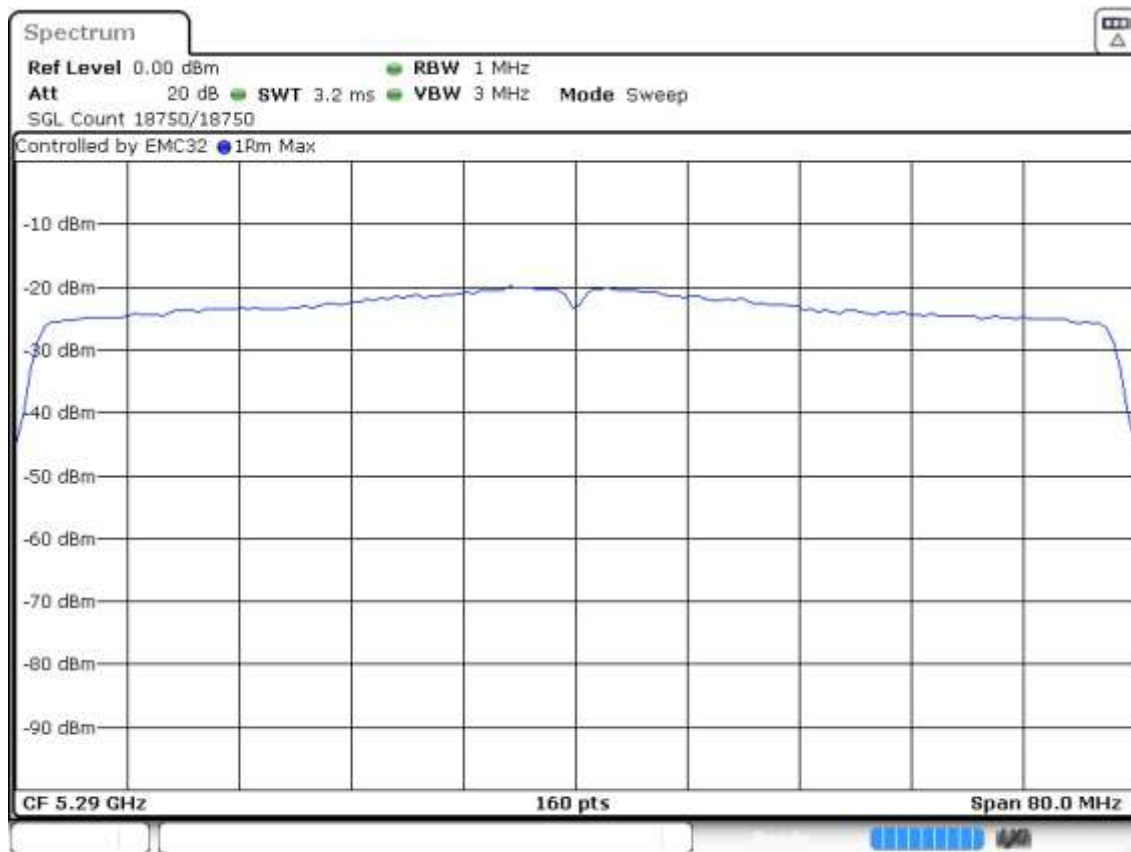
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 23.JAN.2026 08:04:32



Date: 23. JAN. 2026 08:10:52

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

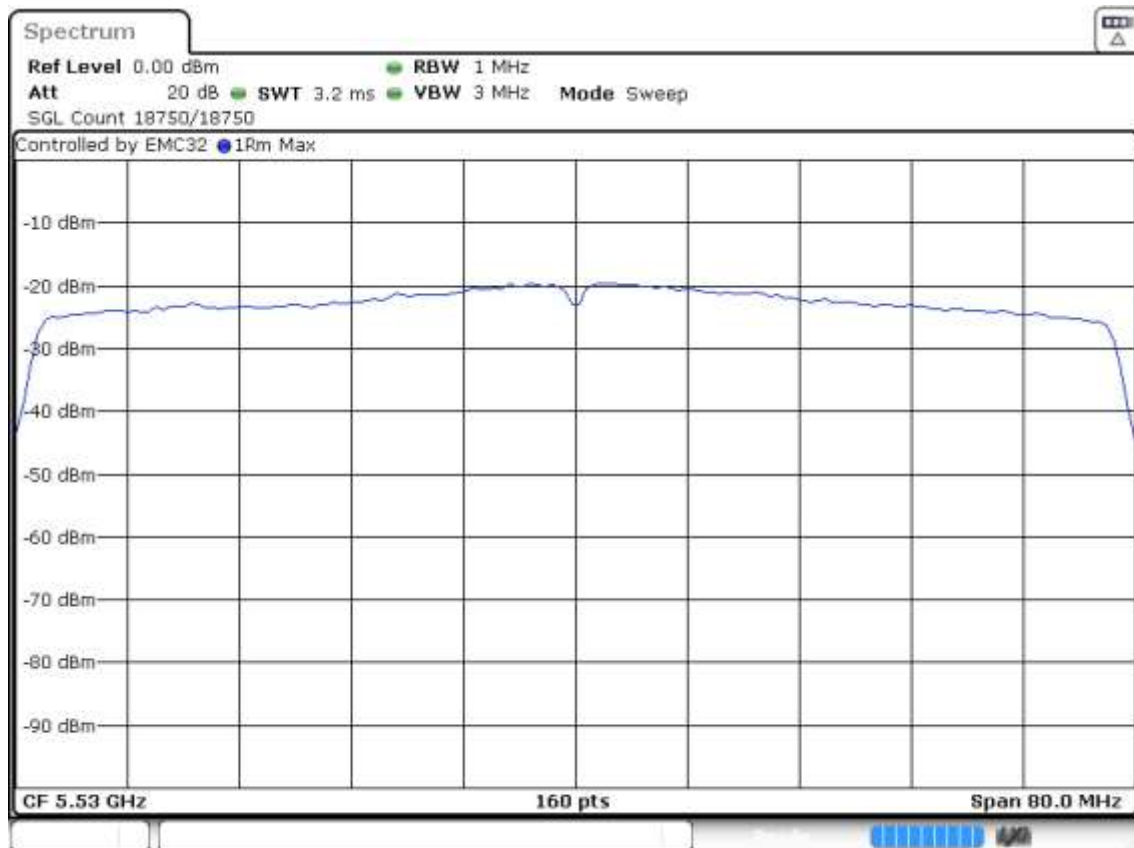
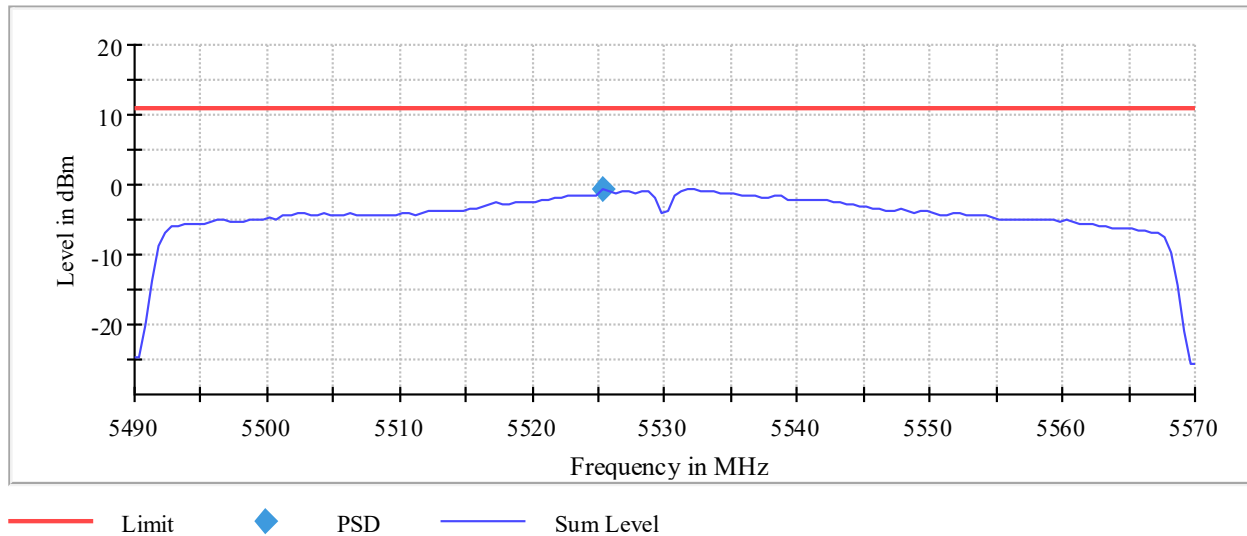
Frequency MHz = 5530.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

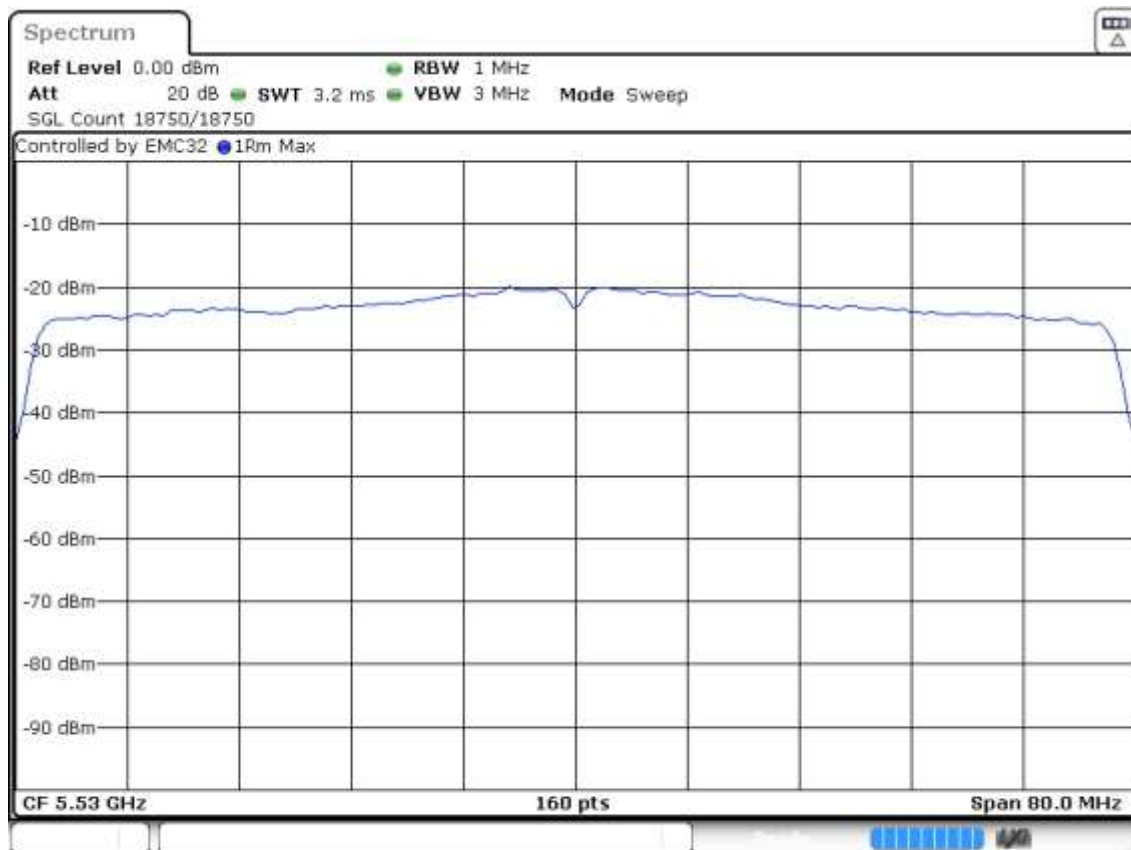
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 23.JAN.2026 08:43:32



Date: 23. JAN. 2026 08:46:11

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

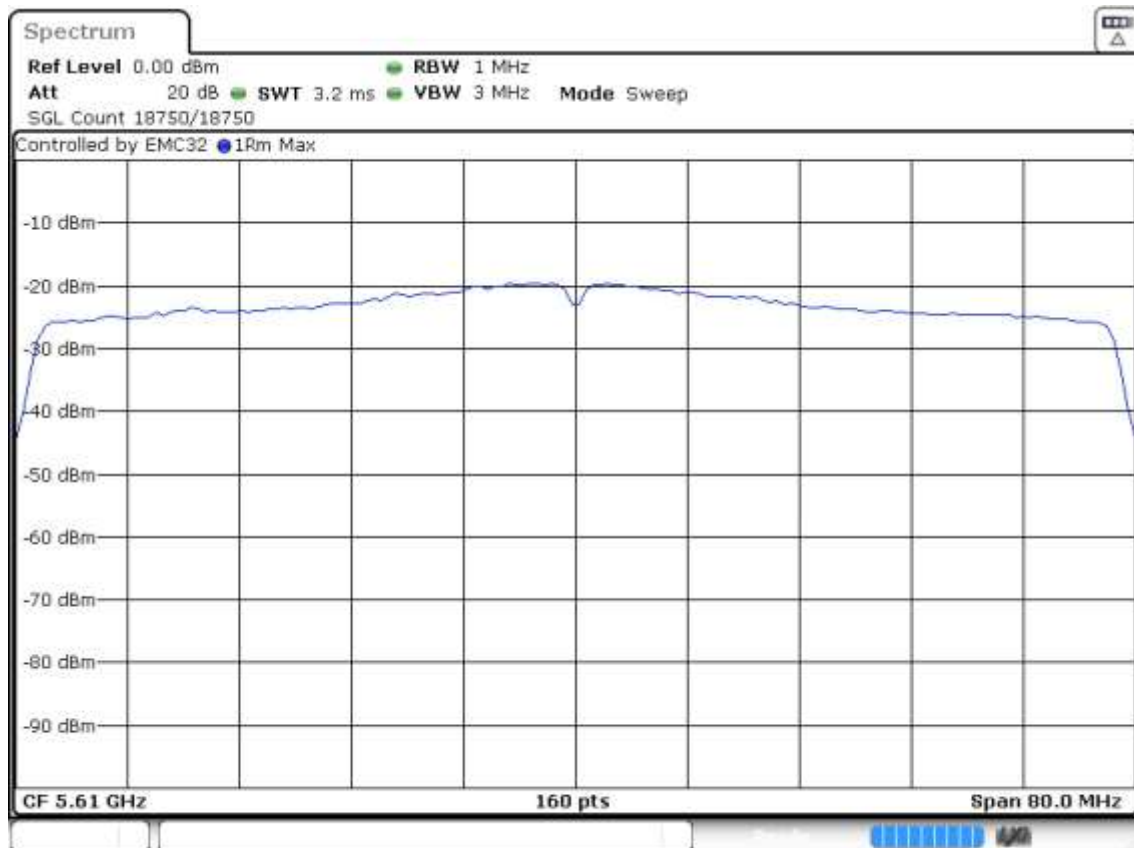
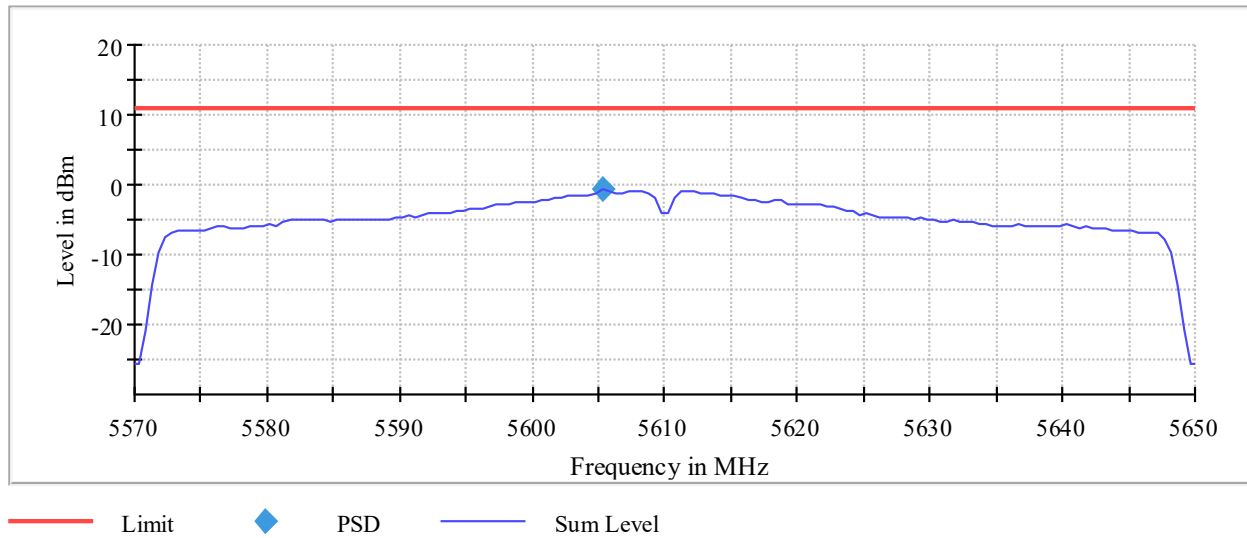
Frequency MHz = 5610.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

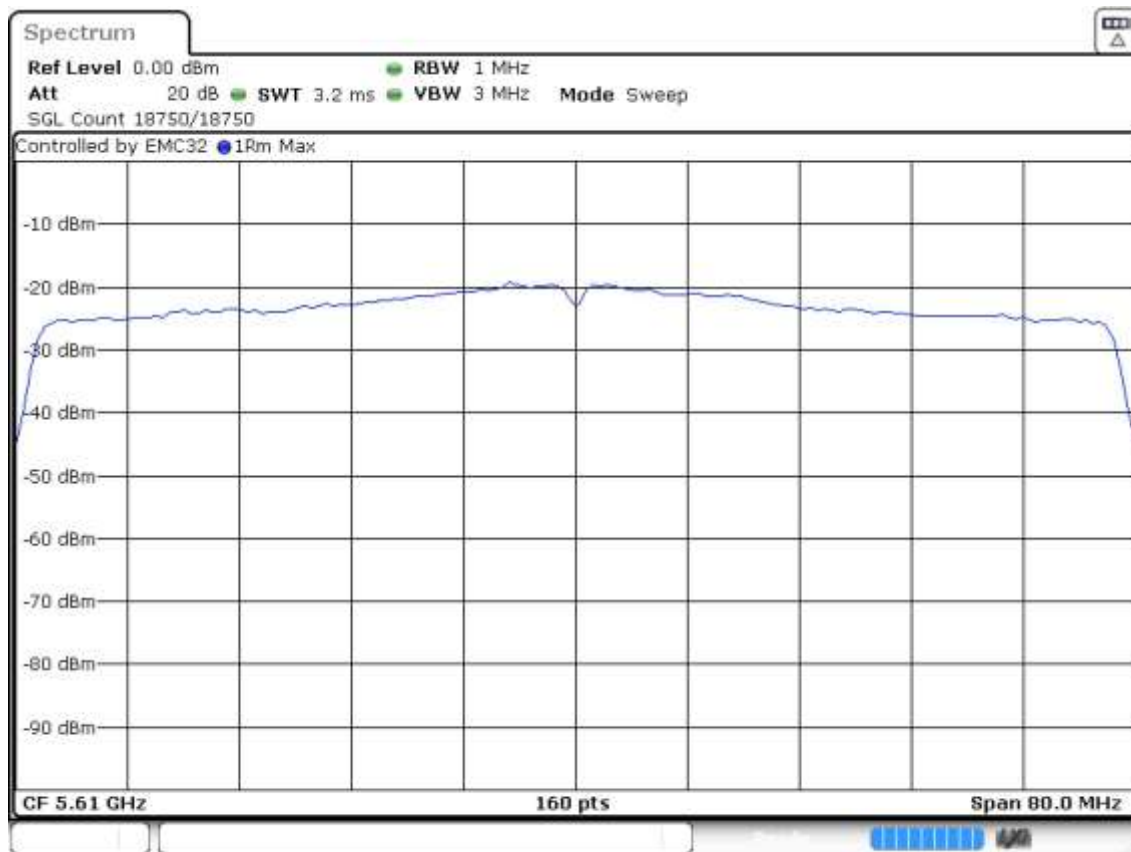
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 23.JAN.2026 09:12:17



Date: 23. JAN. 2026 09:14:56

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

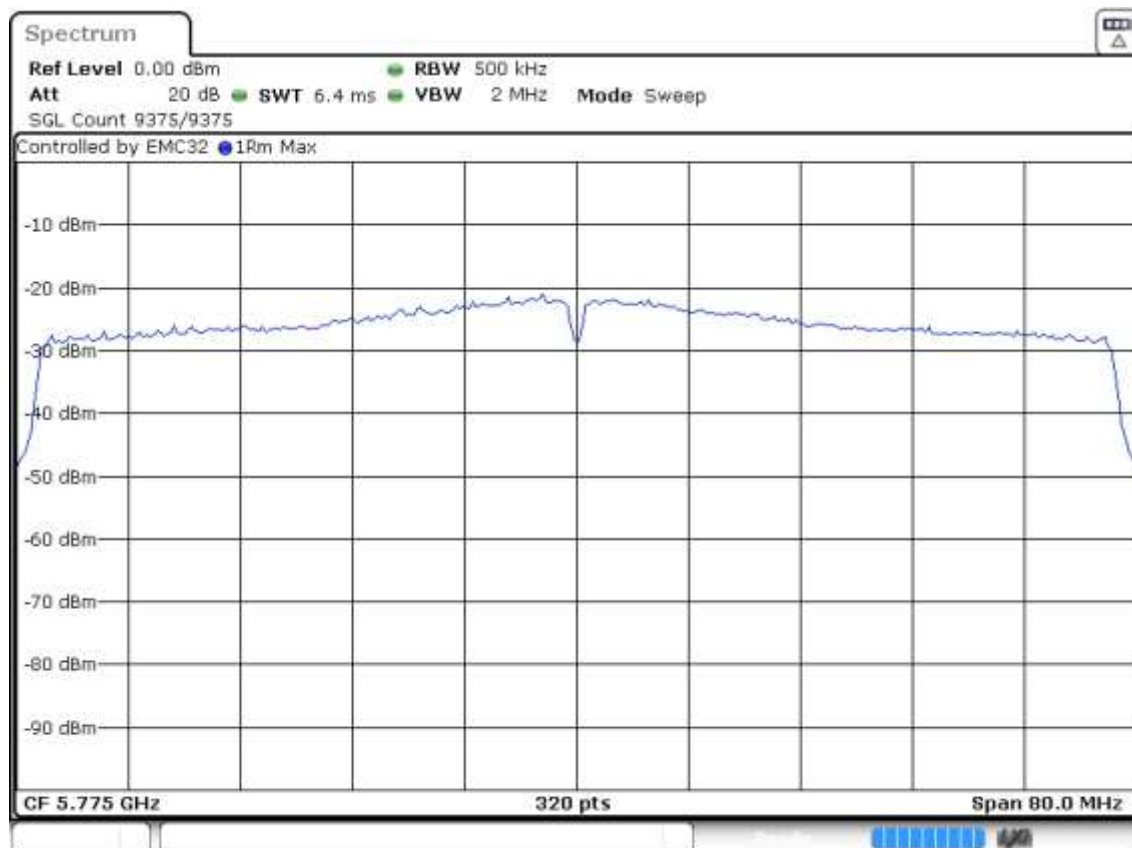
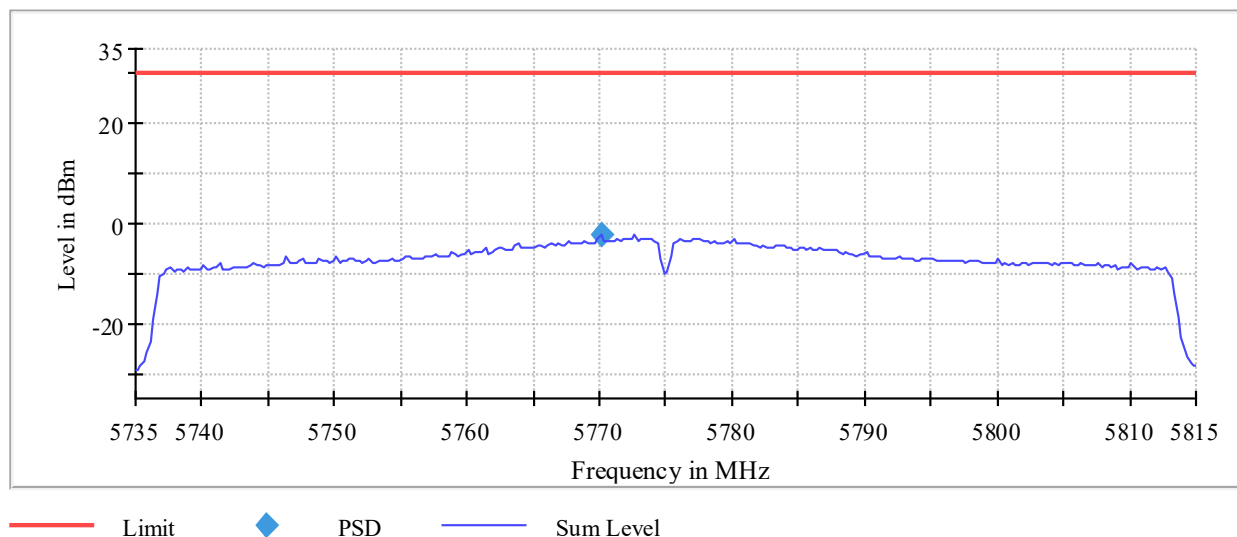
Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

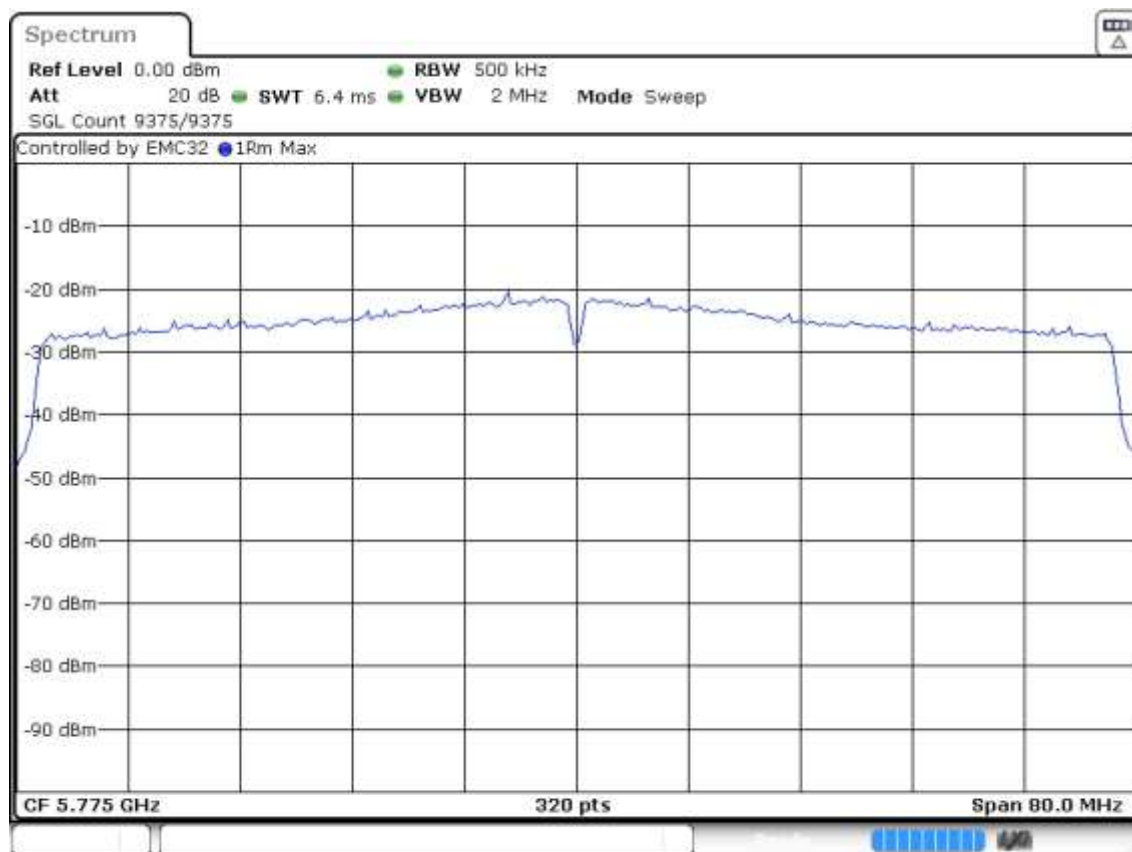
TPC = No

Images:

Power Spectral Density (SA-3)



Date: 23.JAN.2026 09:49:57



Date: 23. JAN. 2026 09:53:32

RSS-247 6.2.4.1 / FCC 15.407 6 dB Emission Bandwidth

Limits

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

UNII-3

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

CANADA RSS-247 Issue 4 (July 2025):

7.3.4.2 Bandwidth (Frequency band 5725-5850 MHz)

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

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5725, 5850]	1	5745.00000	15.250
		5785.00000	15.200
		5825.00000	15.200
	2	5745.00000	15.250
		5785.00000	15.250
		5825.00000	15.800
	1+2	5745.00000	15.200
		5785.00000	15.200
		5825.00000	15.200

Verdict

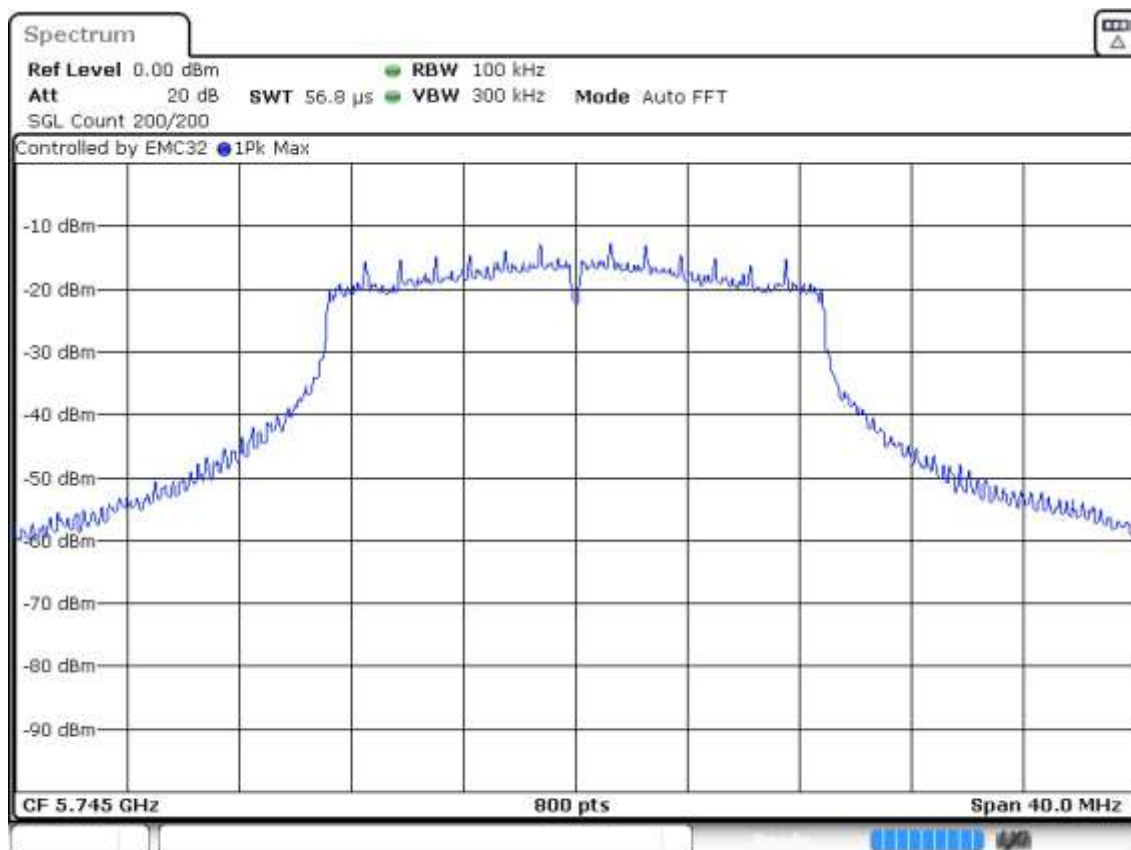
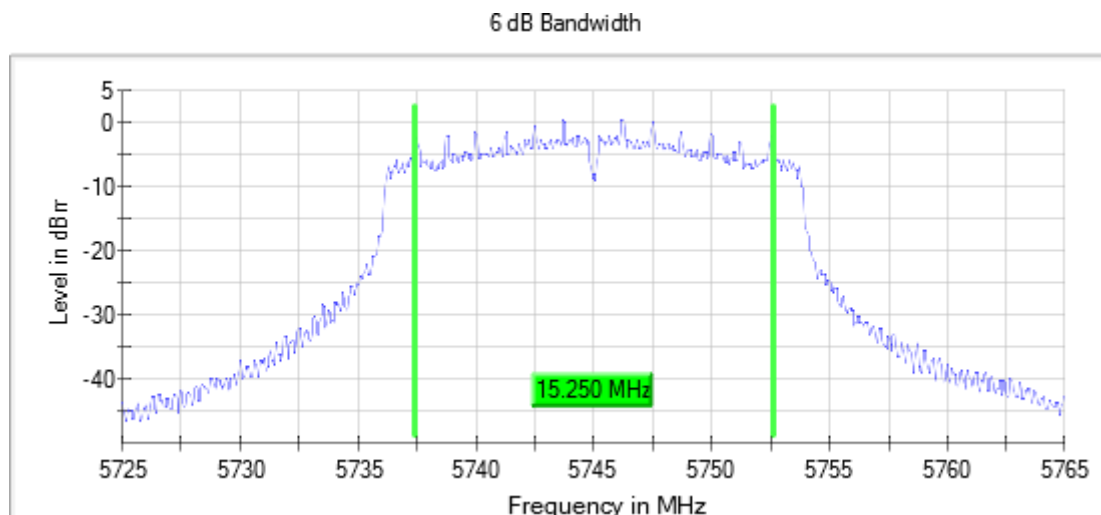
Pass

Attachments

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

Frequency MHz = 5745.00000 Modulation = 802.11n HT20 (OFDM MCS0)

Images:



Date: 18.DEC.2025 18:21:00

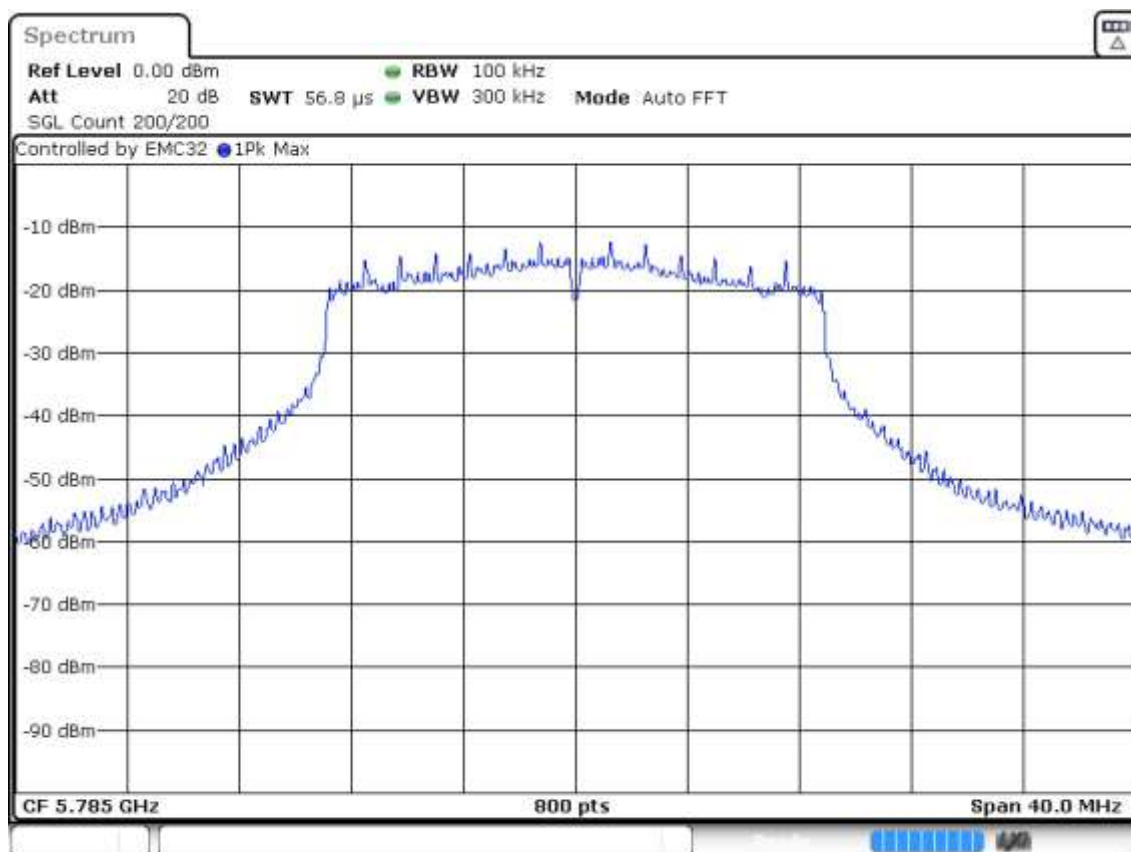
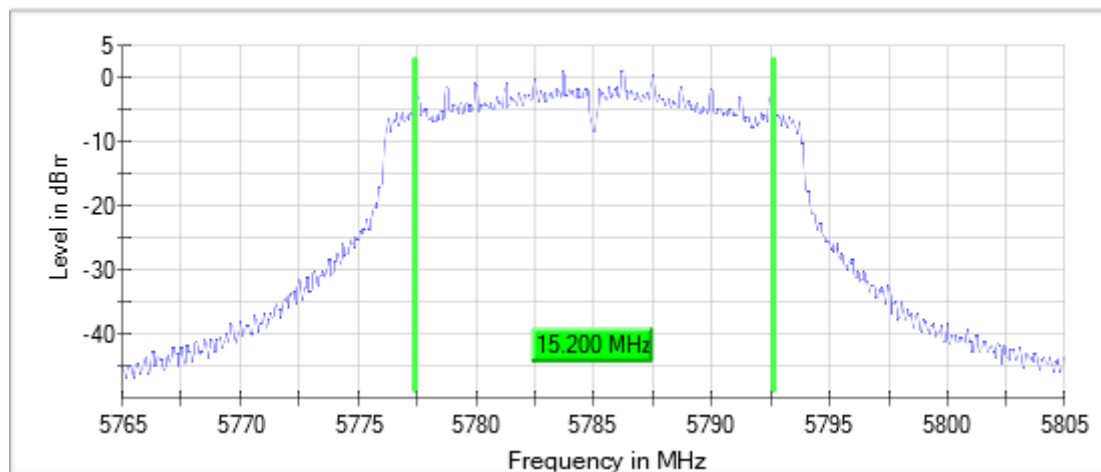
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

6 dB Bandwidth



Date: 18.DEC.2025 18:53:41

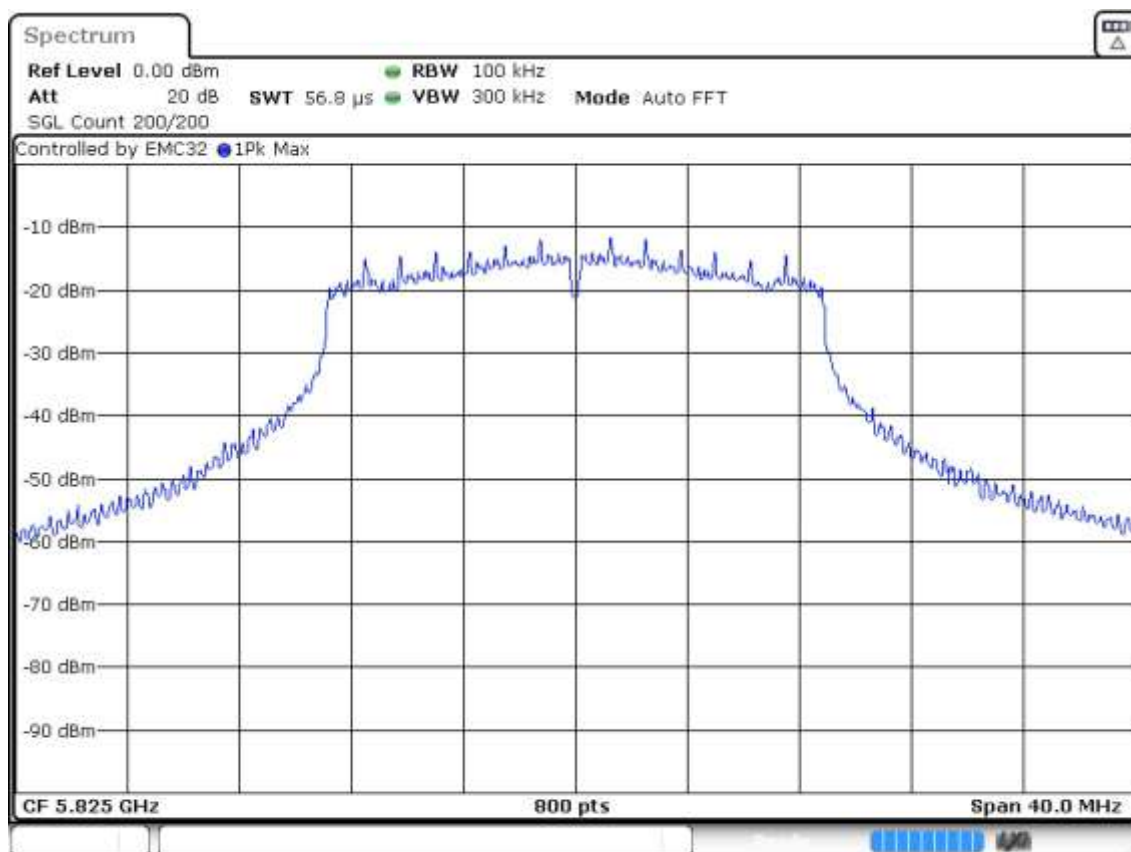
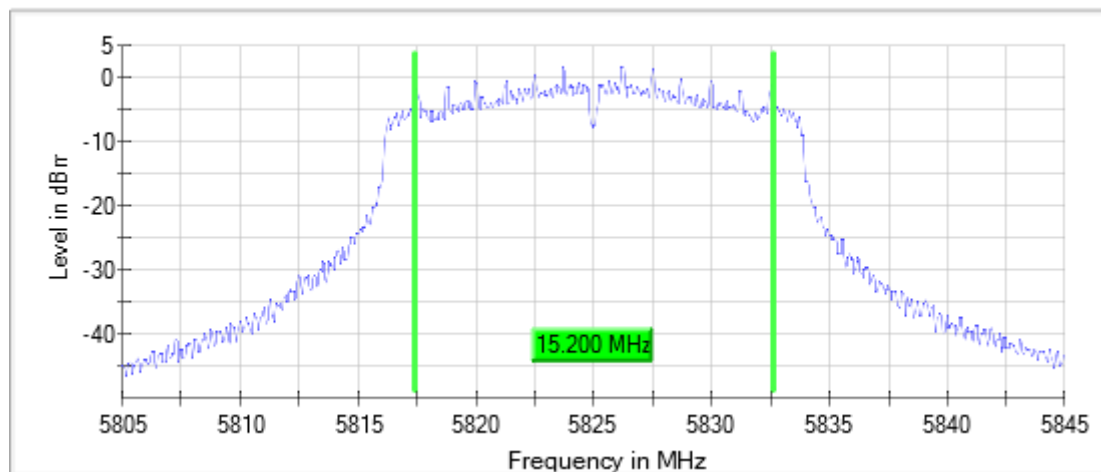
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

6 dB Bandwidth



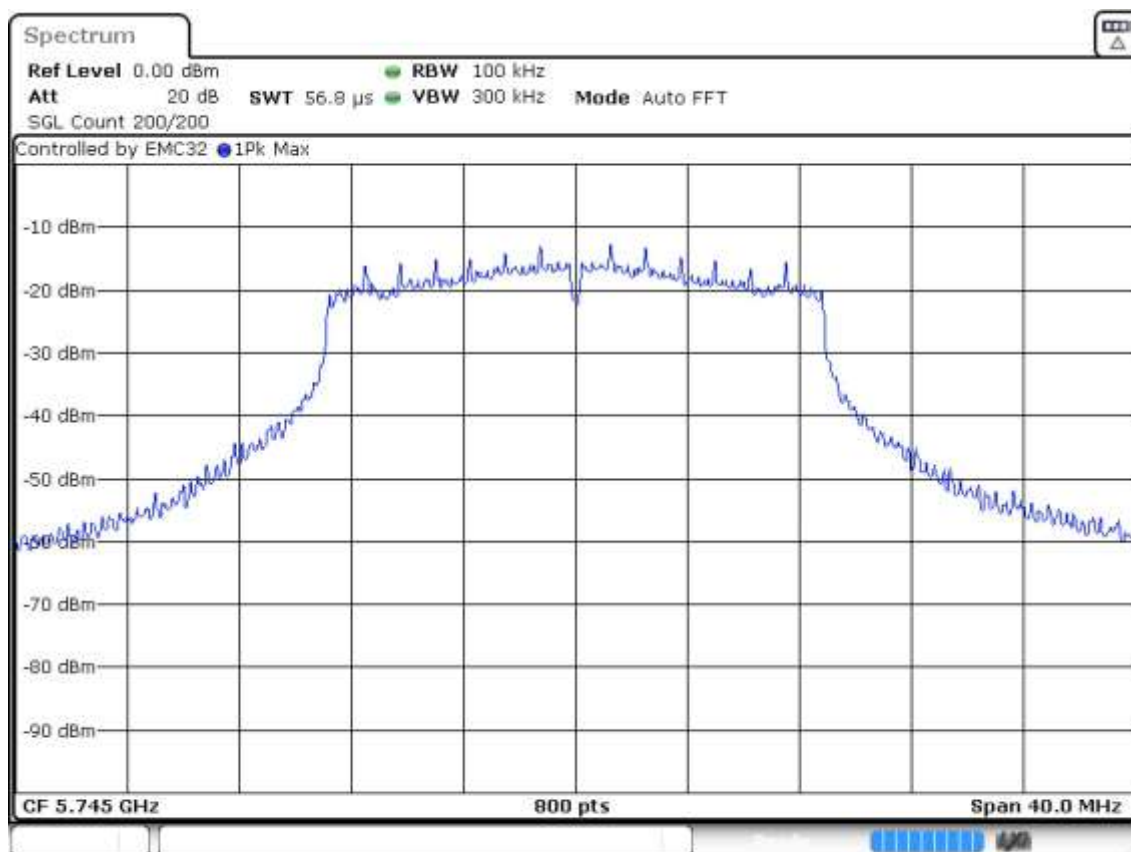
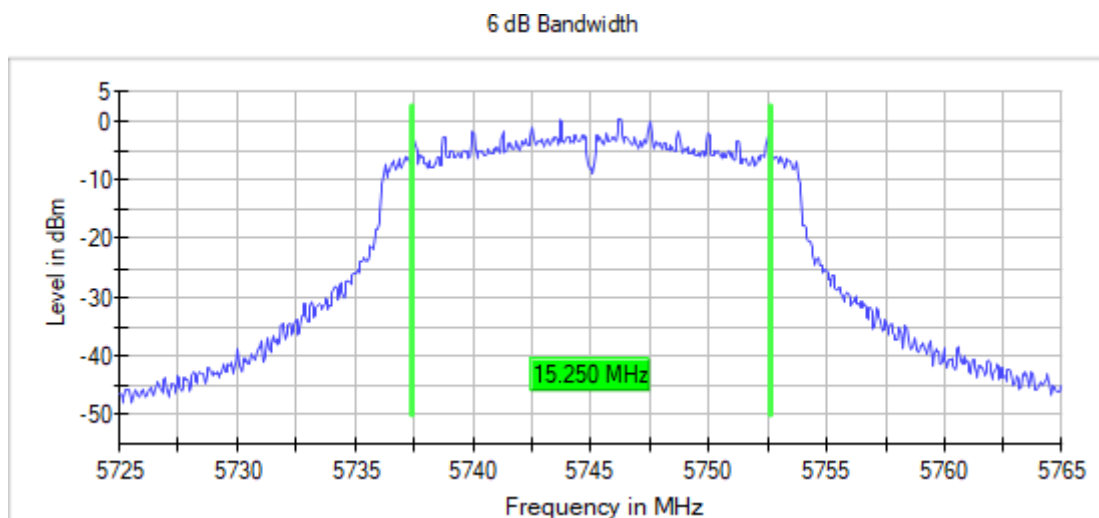
Date: 18. DEC. 2025 19:18:49

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

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



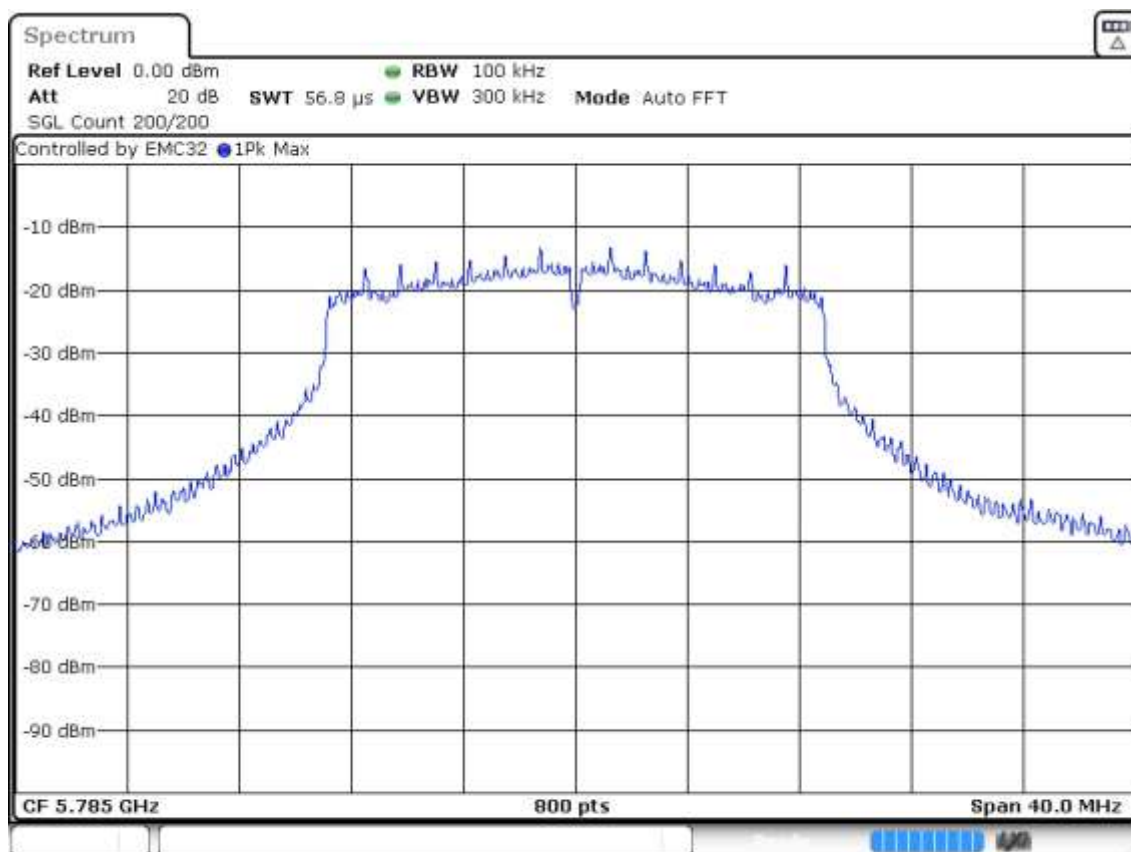
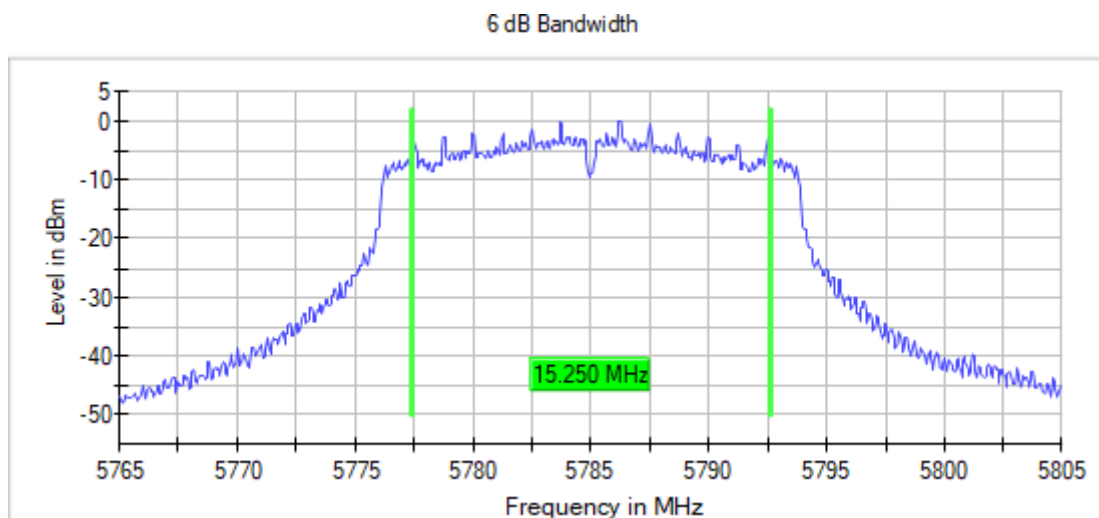
Date: 21.DEC.2025 22:07:09

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

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



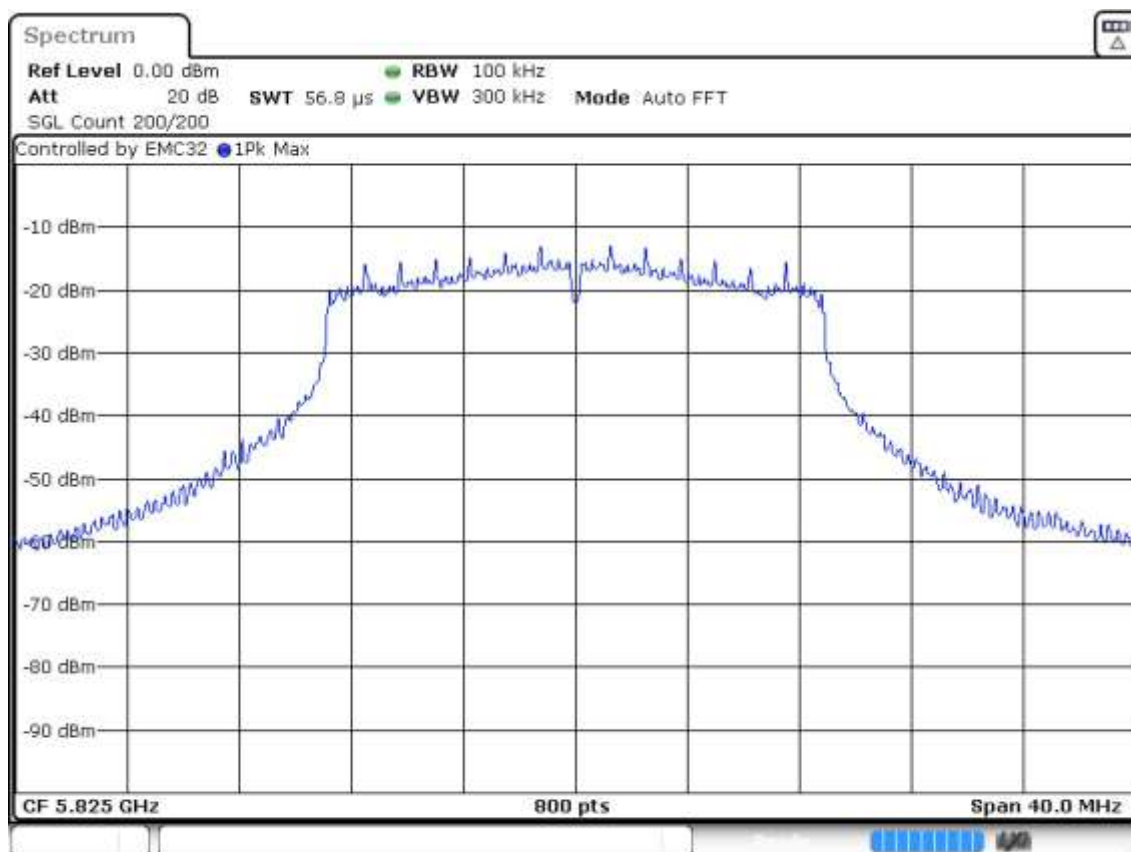
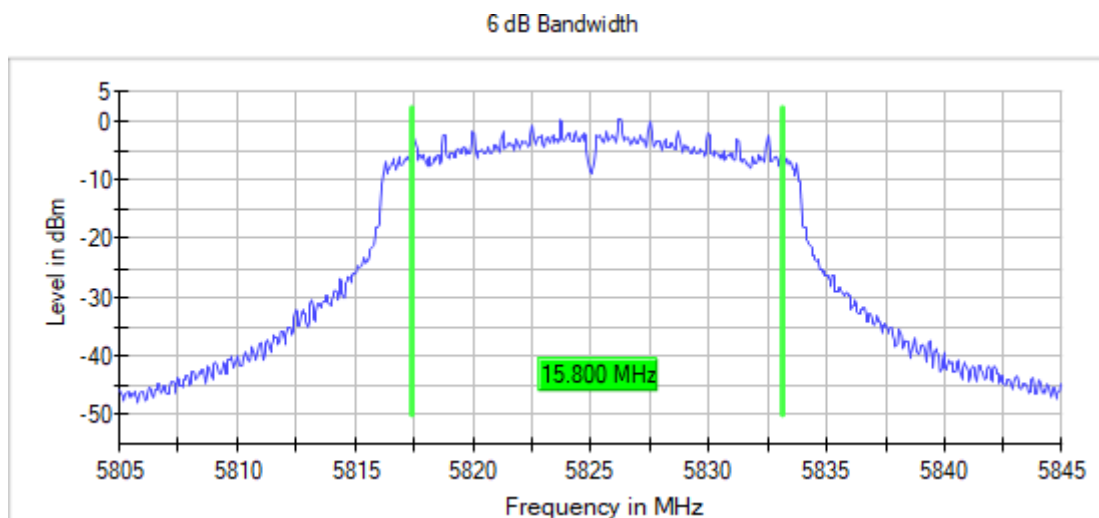
Date: 21.DEC.2025 22:20:32

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

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



Date: 21.DEC.2025 22:31:52

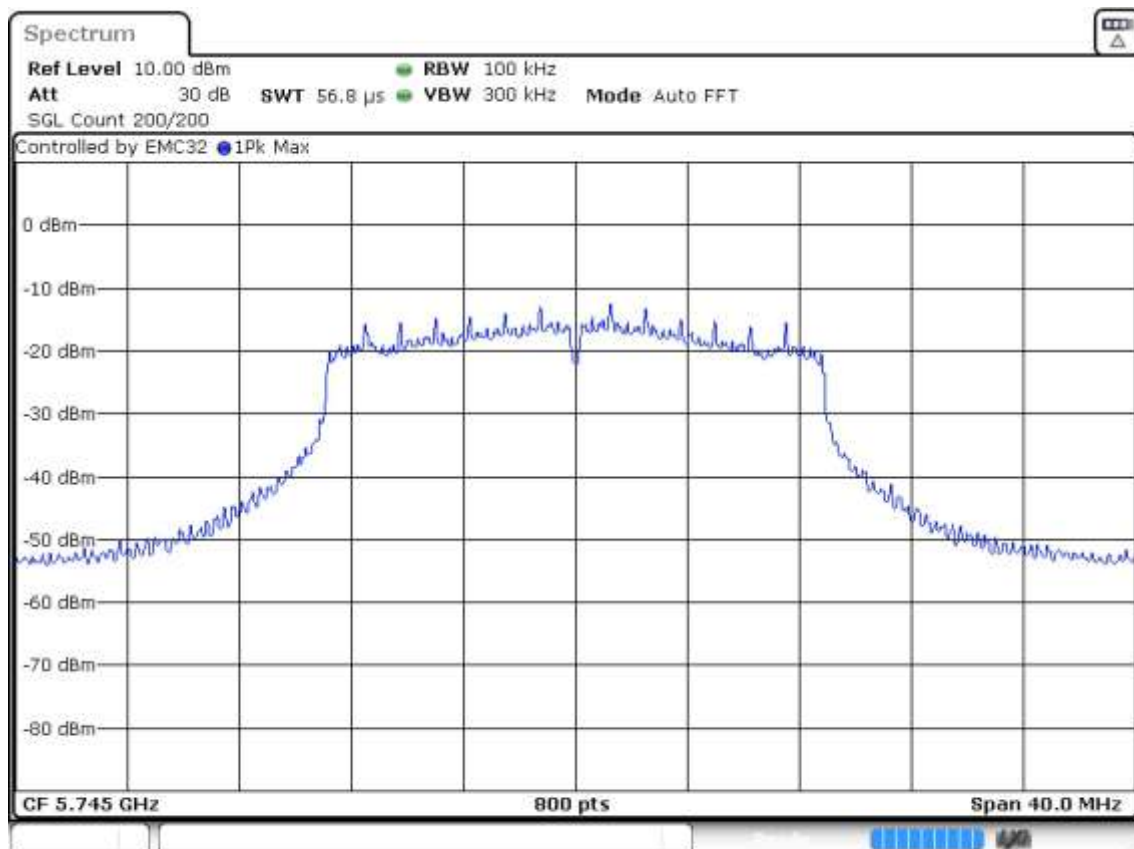
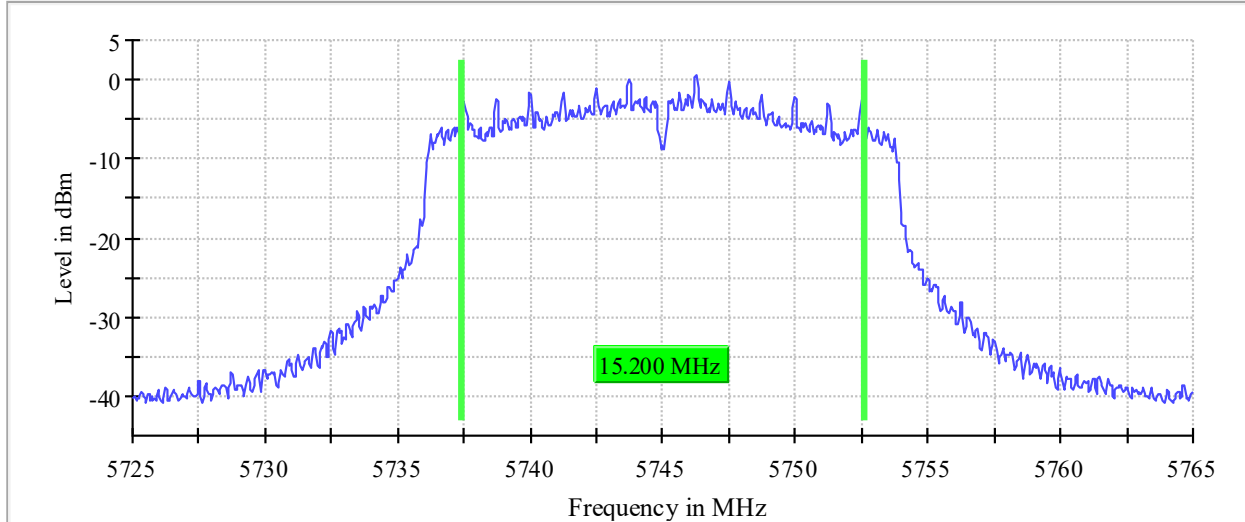
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

6 dB Bandwidth



Date: 25.DEC.2025 18:44:33

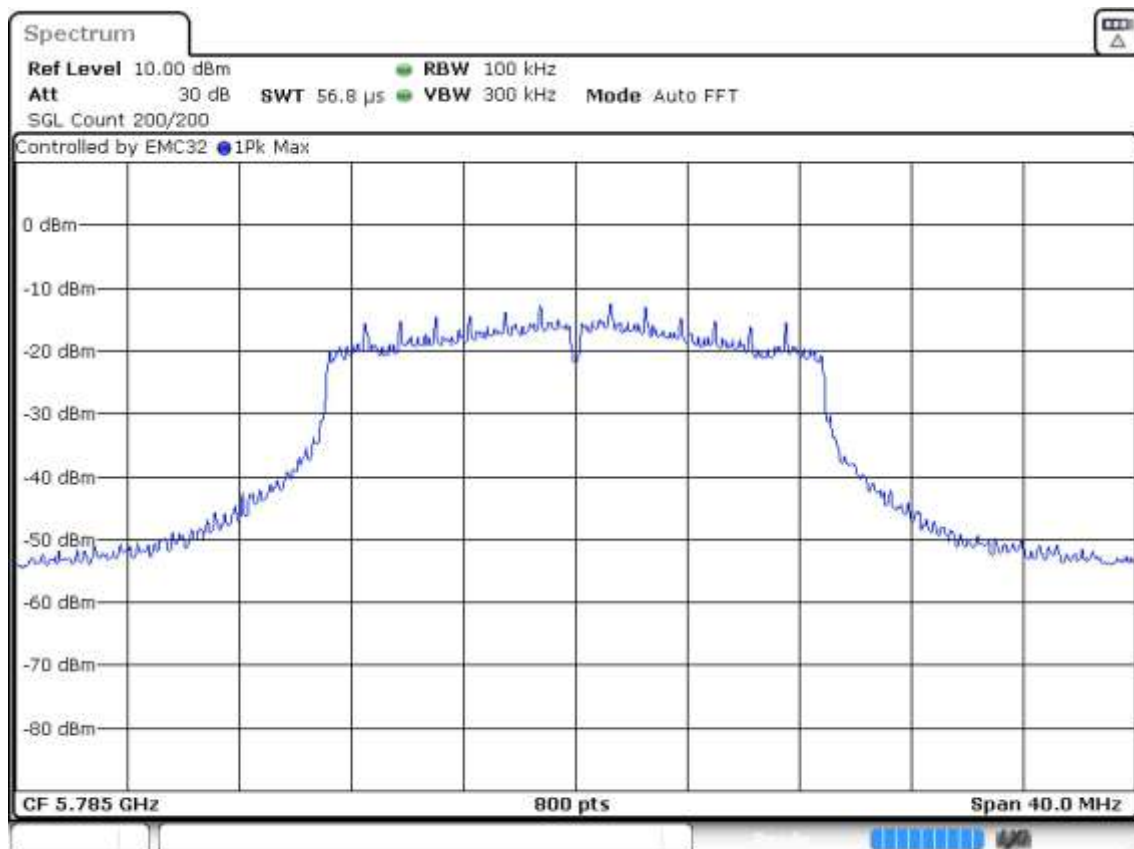
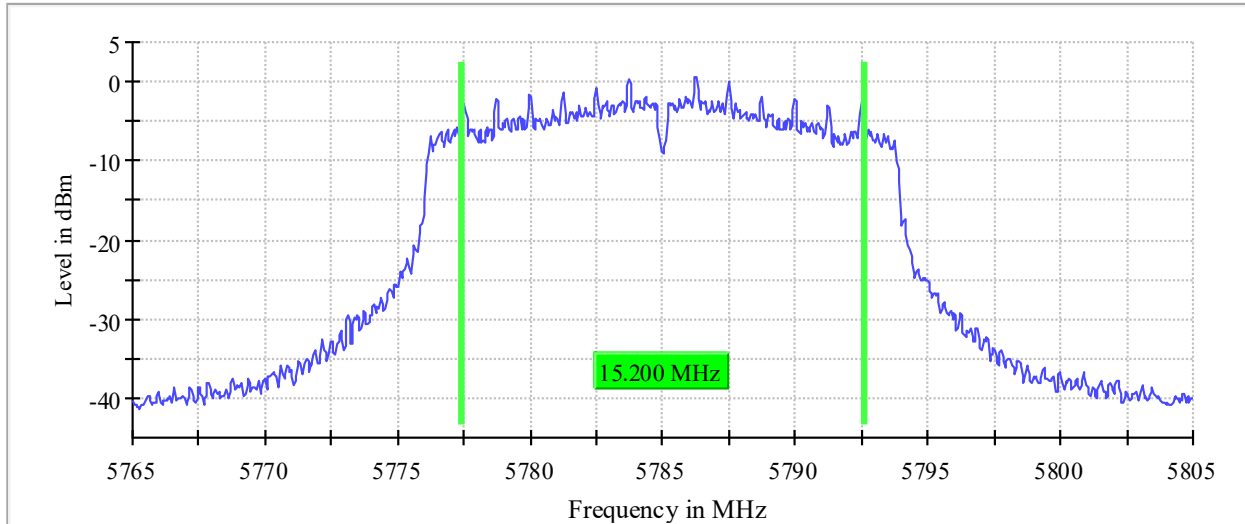
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

6 dB Bandwidth



Date: 25.DEC.2025 19:04:17

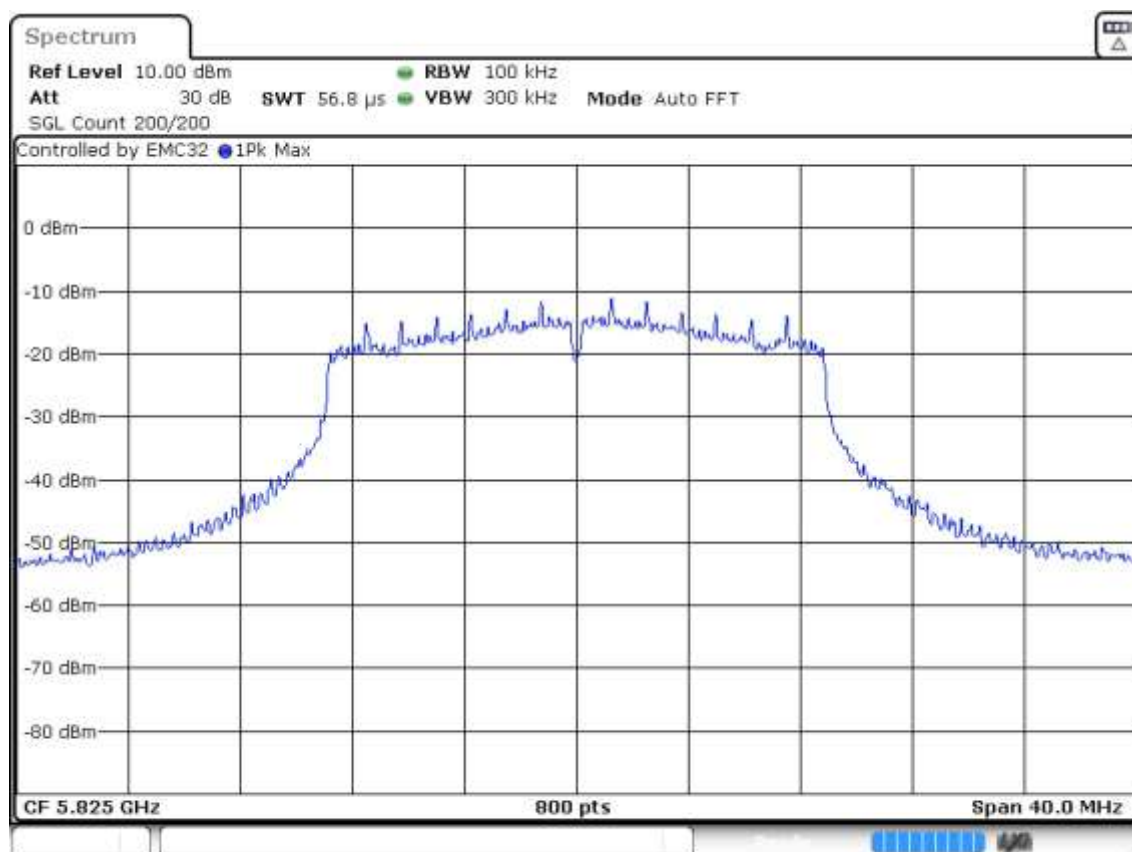
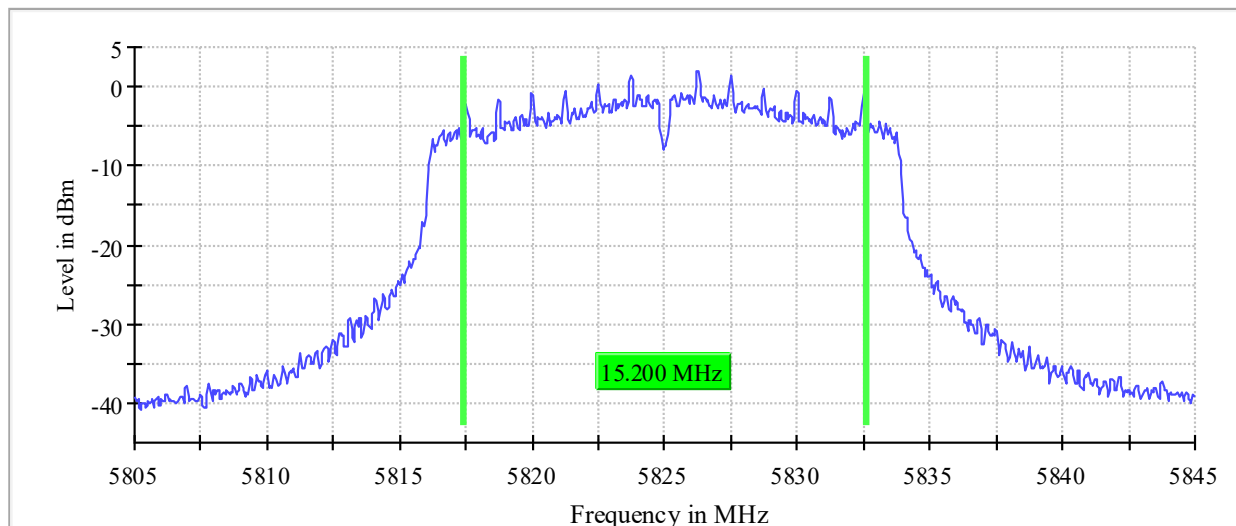
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

6 dB Bandwidth



Date: 25.DEC.2025 19:18:13

Modulation: 802.11n HT40 (OFDM MCS7)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5755.00000	35.222
		5795.00000	35.422
	2	5755.00000	35.172
		5795.00000	35.222
	1+2	5755.00000	35.222
		5795.00000	35.222

Verdict

Pass

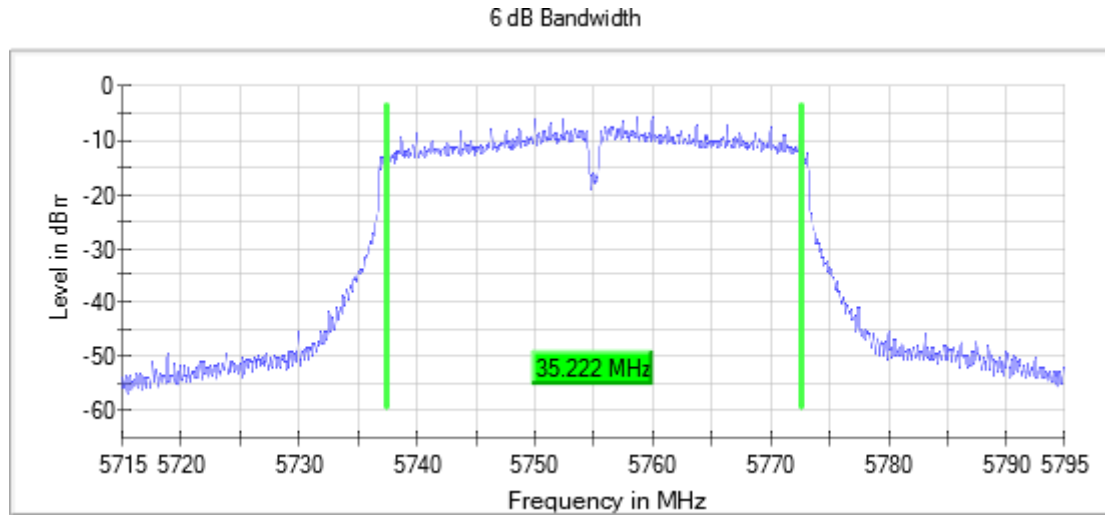
Attachments

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

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

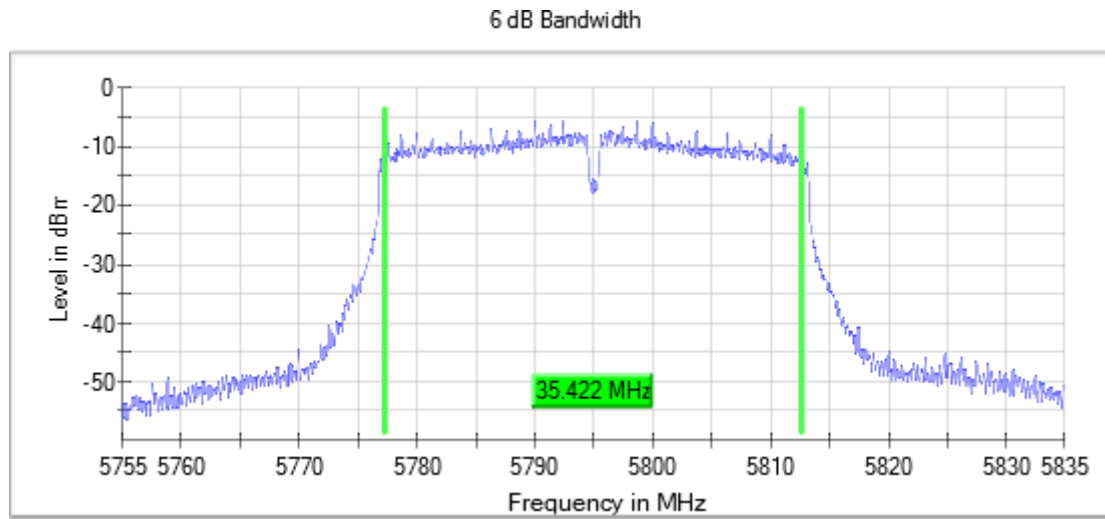
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 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	97 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.21 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

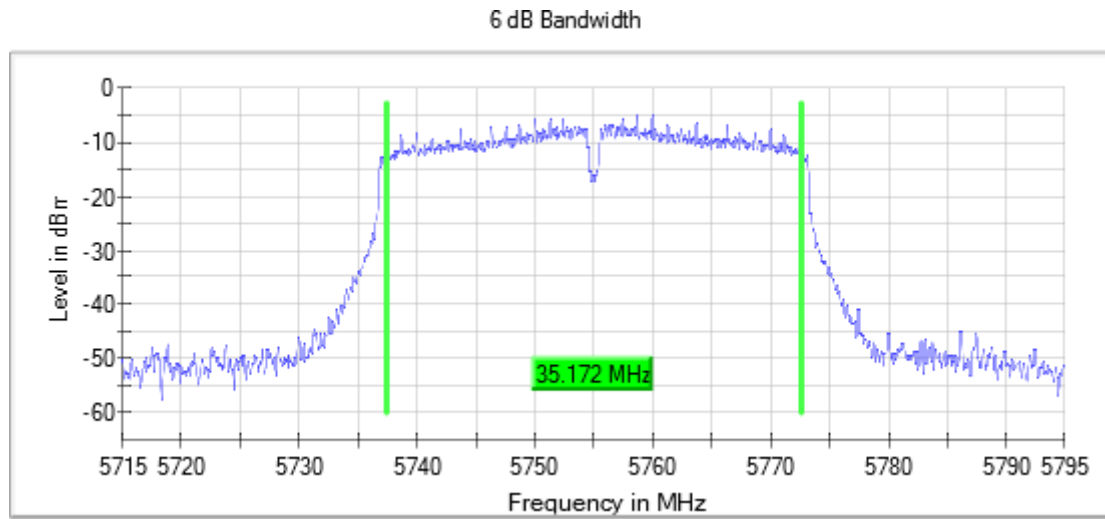
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
Sweptime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	97 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.21 dB	0.30 dB

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

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

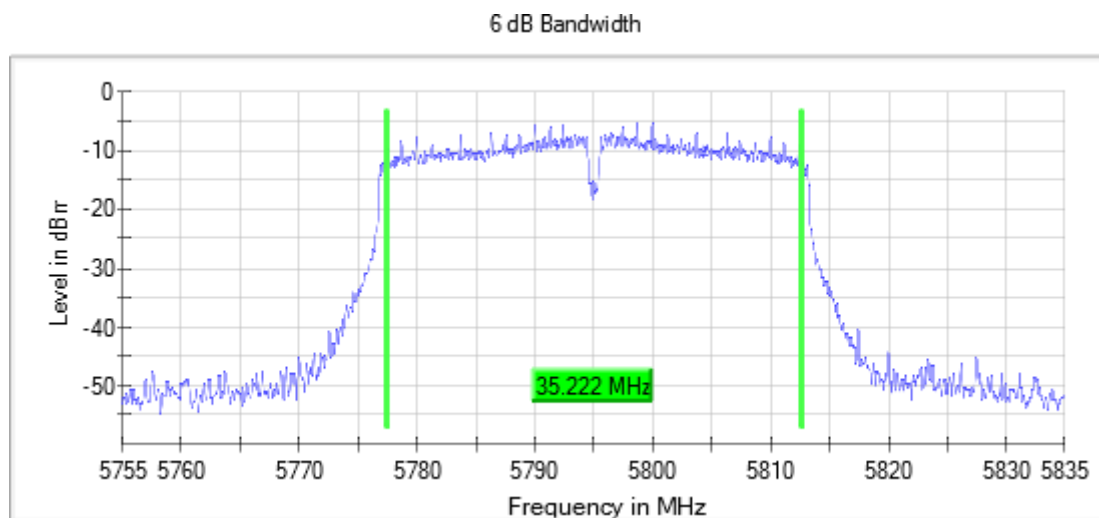
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	94 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.27 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

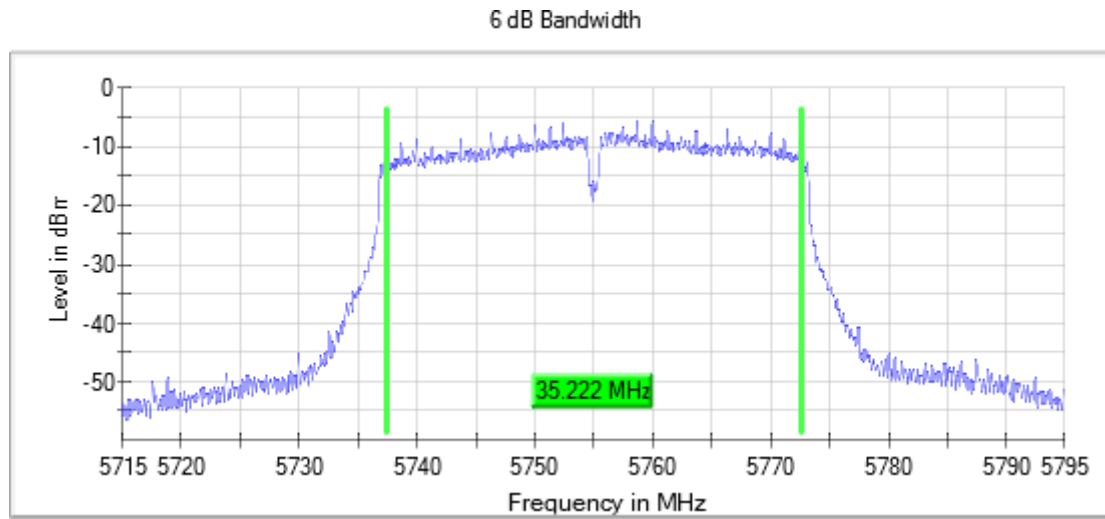
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	94 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.27 dB	0.30 dB

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

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS7)

Images:



Tables:

Spectrum Analyzer Parameters

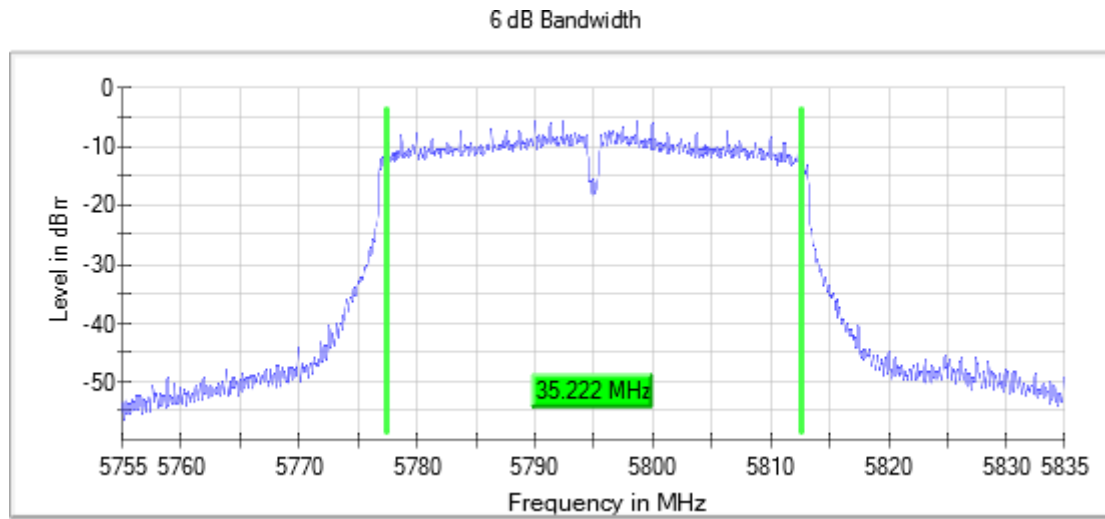
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	94 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.20 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	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	94 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.20 dB	0.30 dB

Modulation: 802.11a (OFDM 6 Mbit/s)
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5745.00000	16.650
		5785.00000	16.600
		5825.00000	16.650
	2	5745.00000	16.650
		5785.00000	16.650
		5825.00000	16.650
	1+2	5745.00000	16.650
		5785.00000	16.600
		5825.00000	16.550

Verdict

Pass

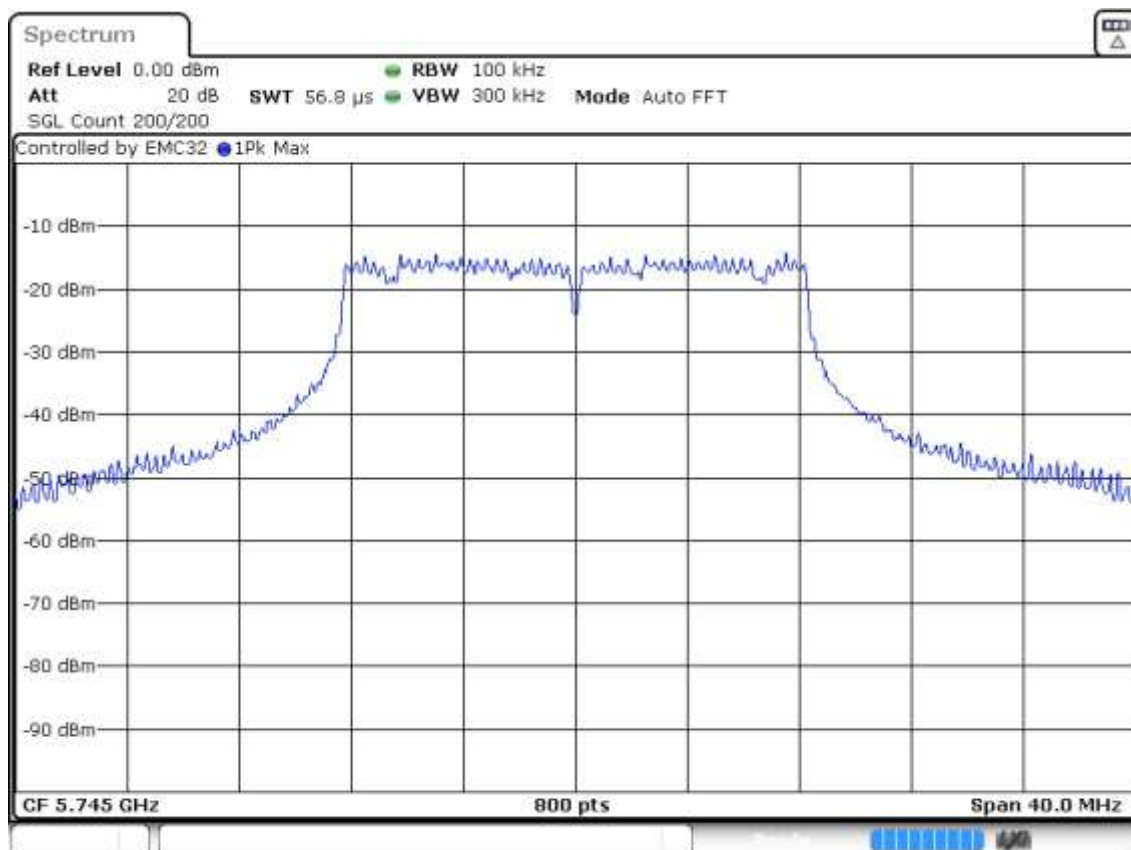
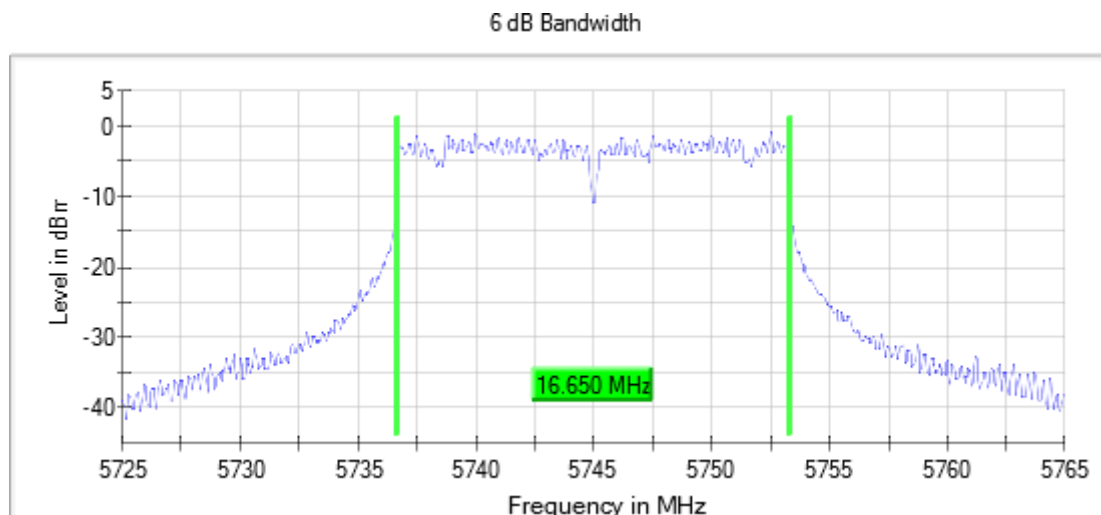
Attachments

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

Frequency MHz = 5745.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

Images:



Date: 18. DEC. 2025 10:23:50

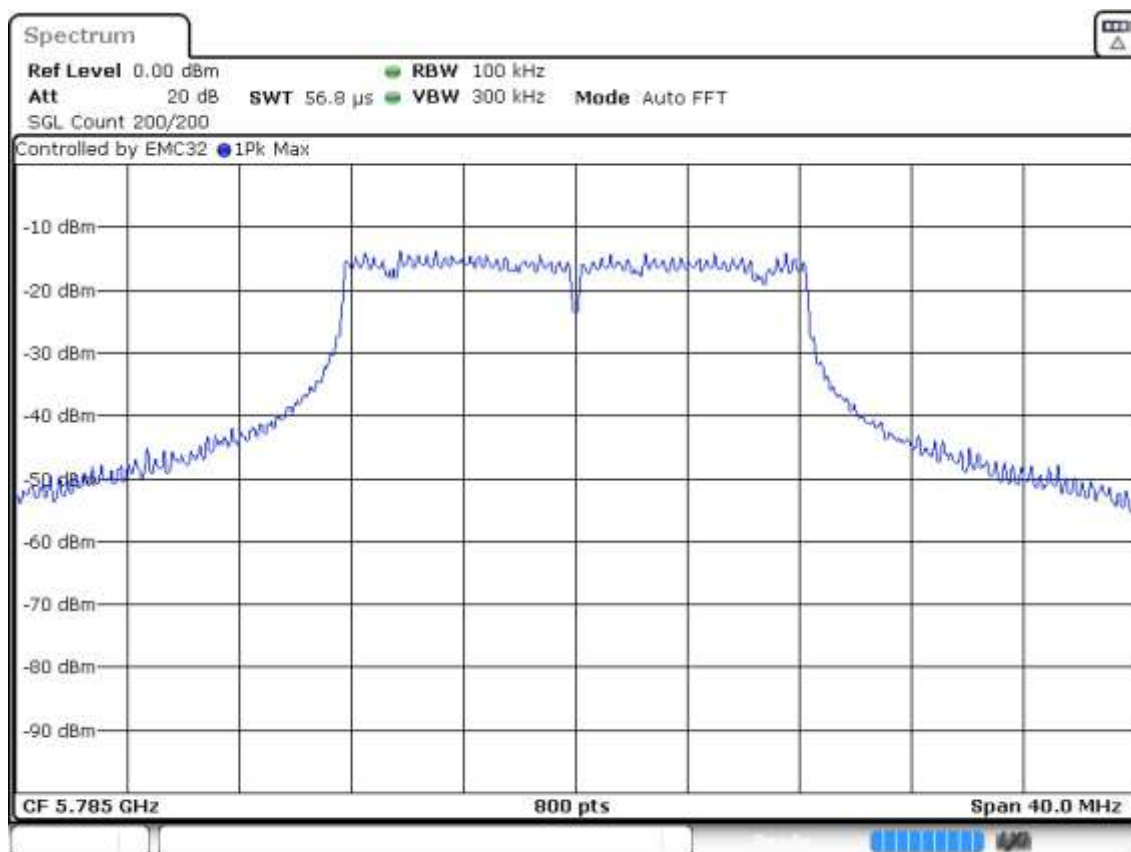
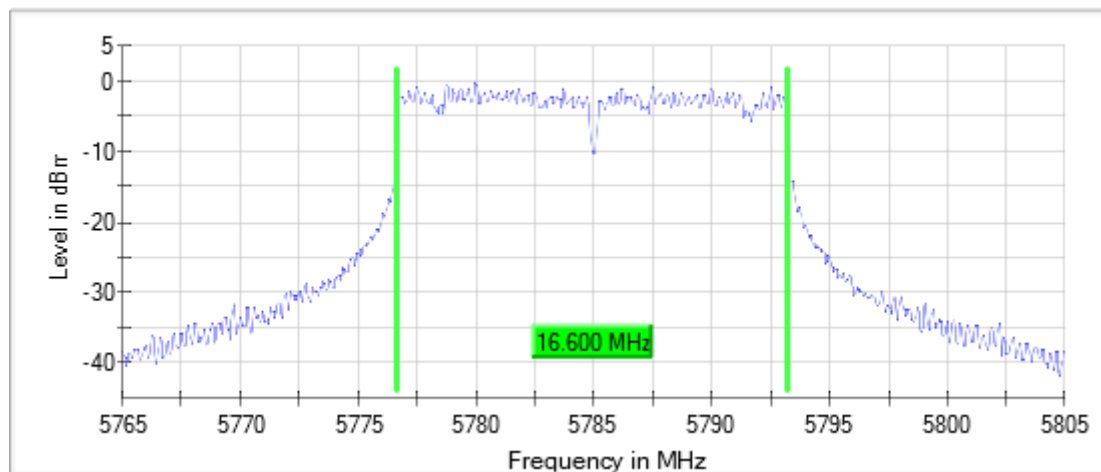
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

6 dB Bandwidth



Date: 18.DEC.2025 10:45:05

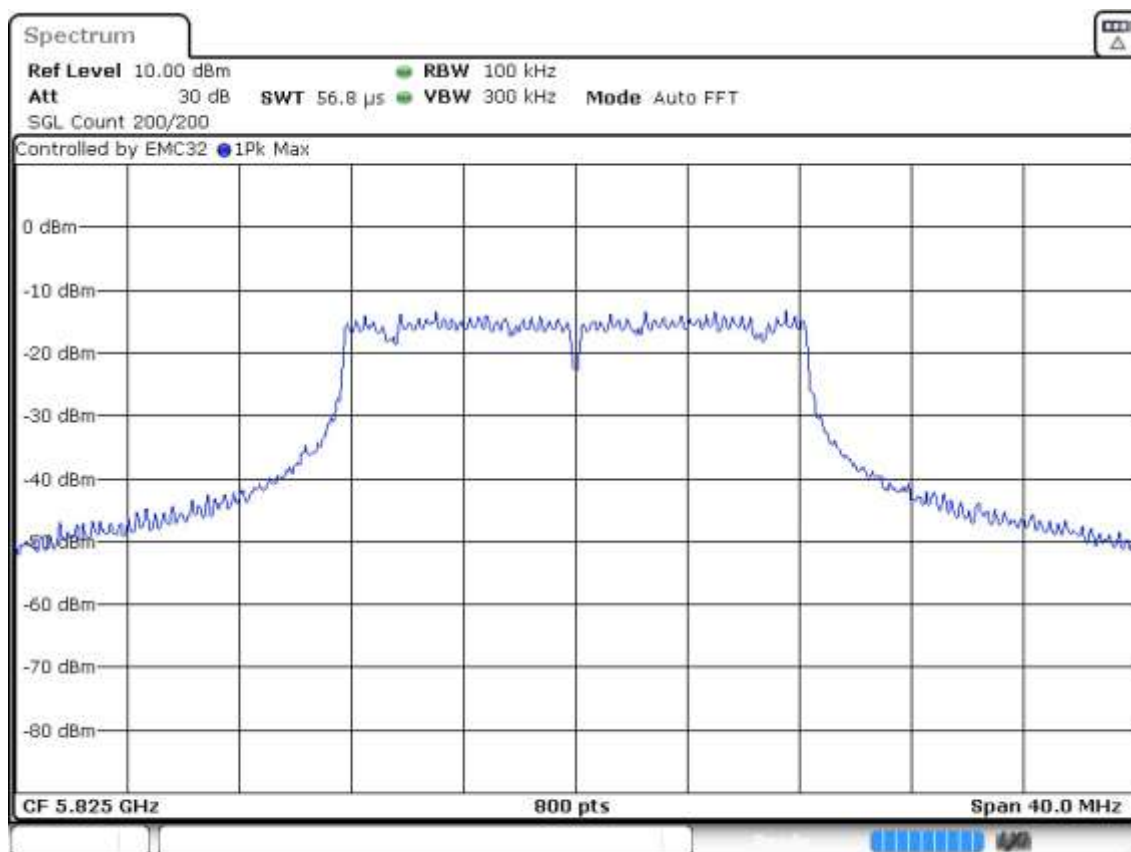
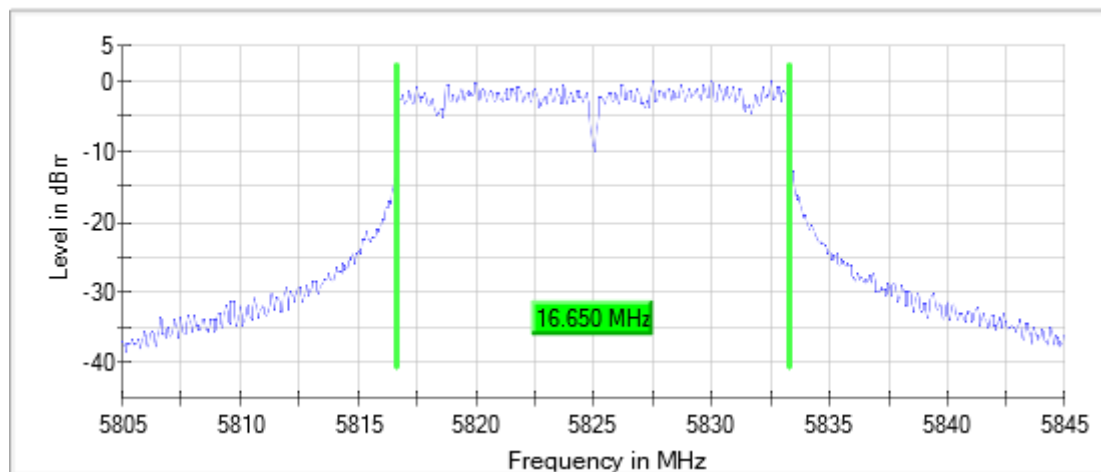
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

6 dB Bandwidth



Date: 18.DEC.2025 11:14:40

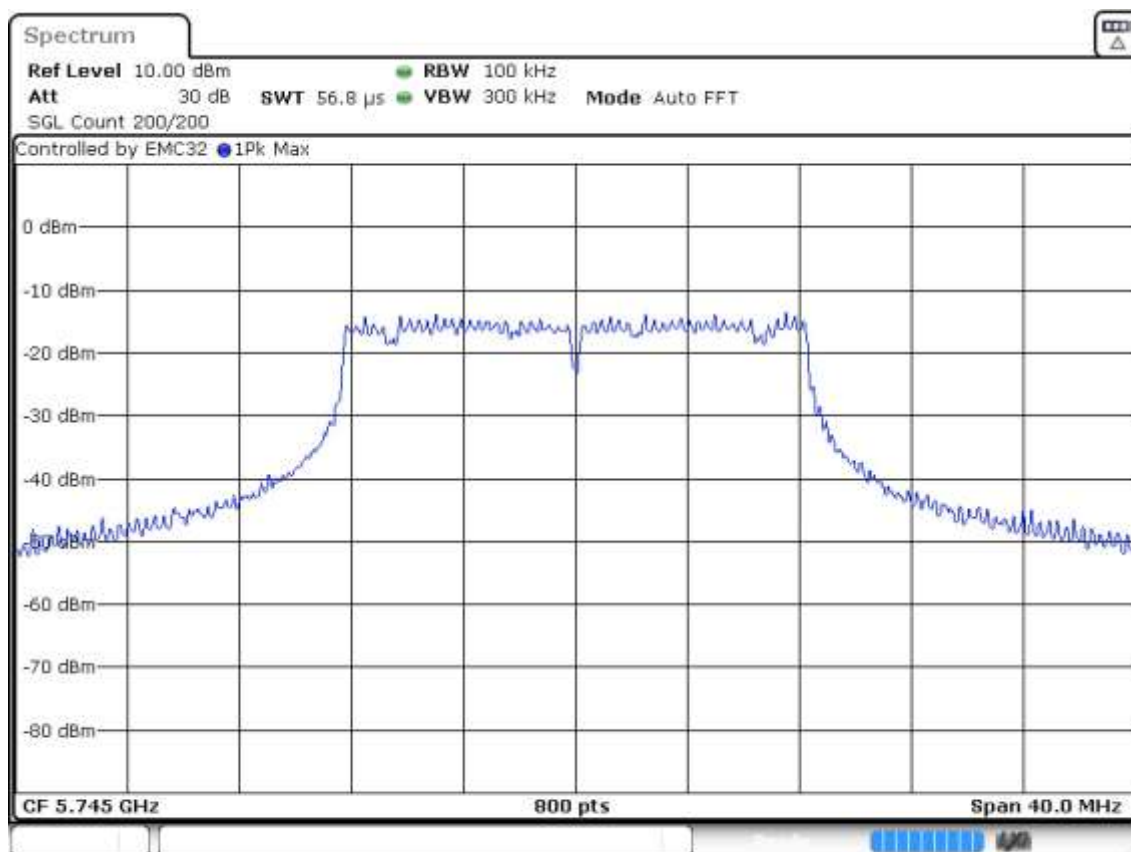
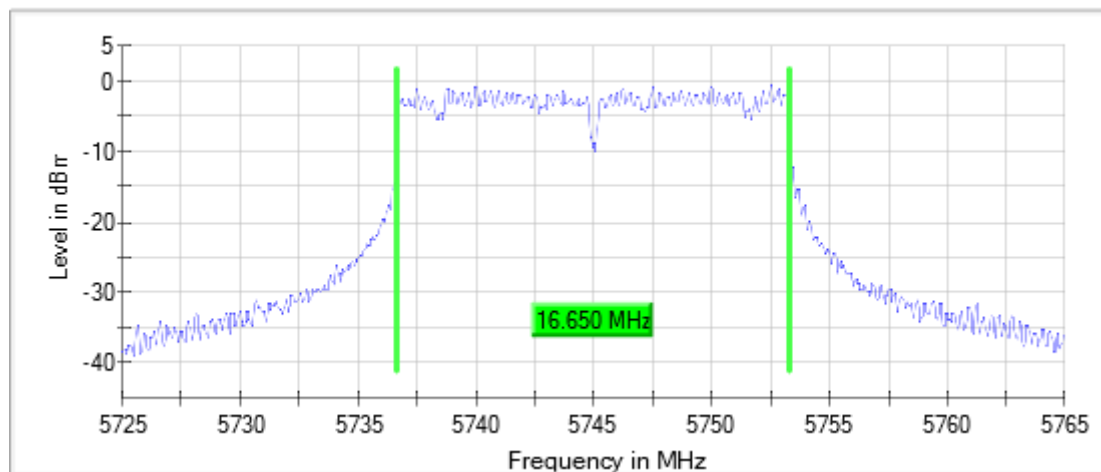
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5745.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

6 dB Bandwidth



Date: 23. DEC. 2025 22:19:36

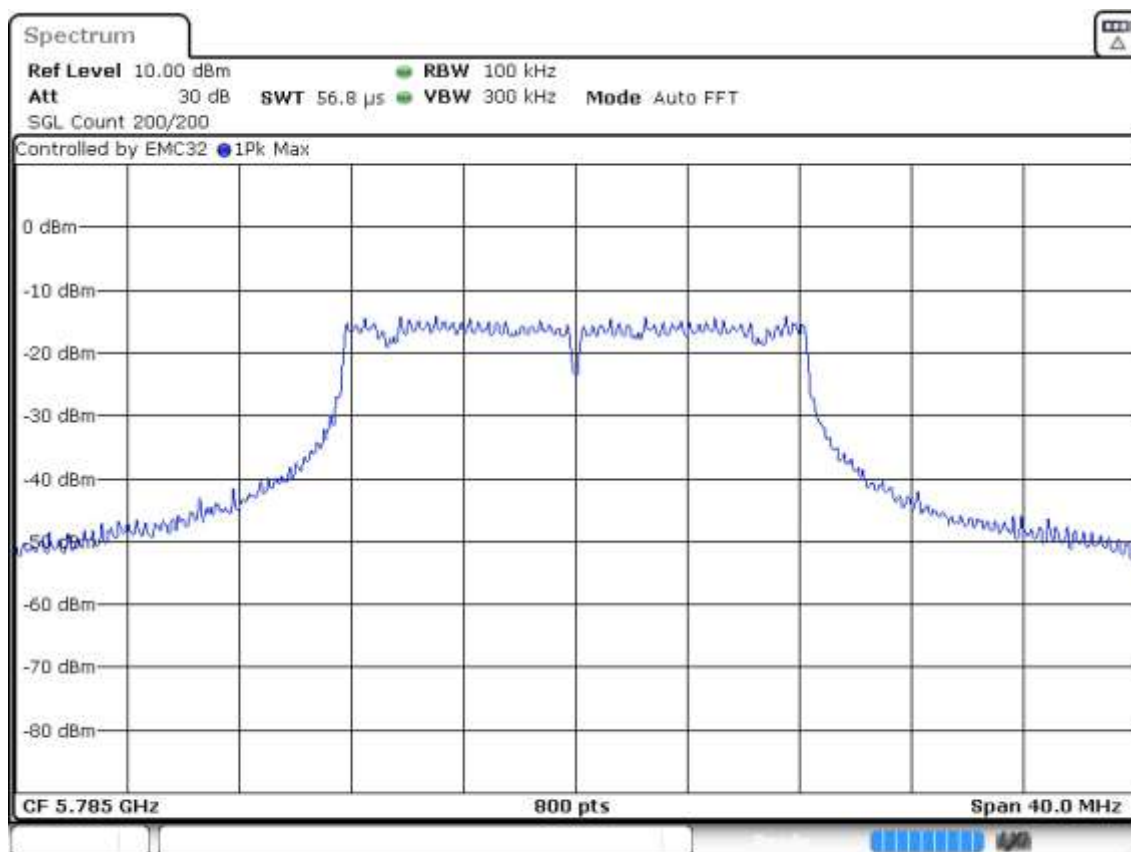
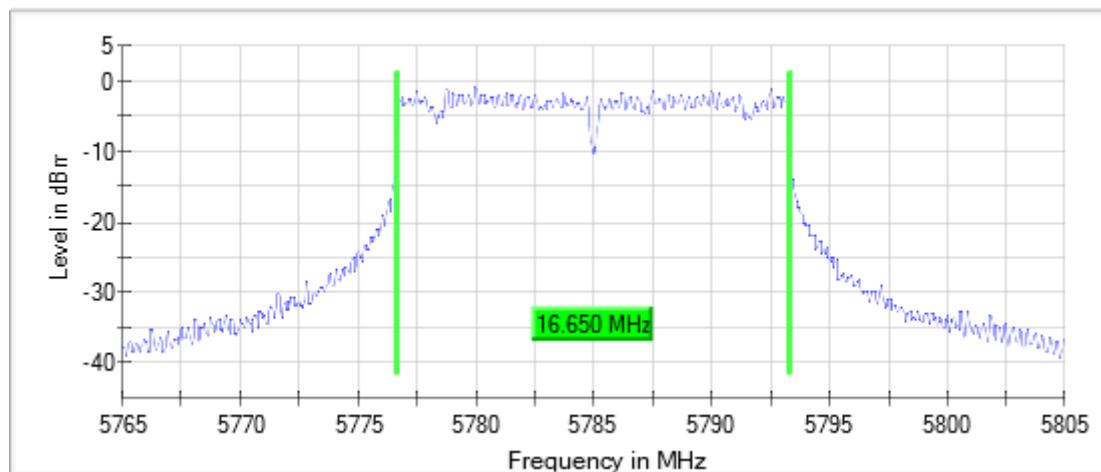
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5785.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

6 dB Bandwidth



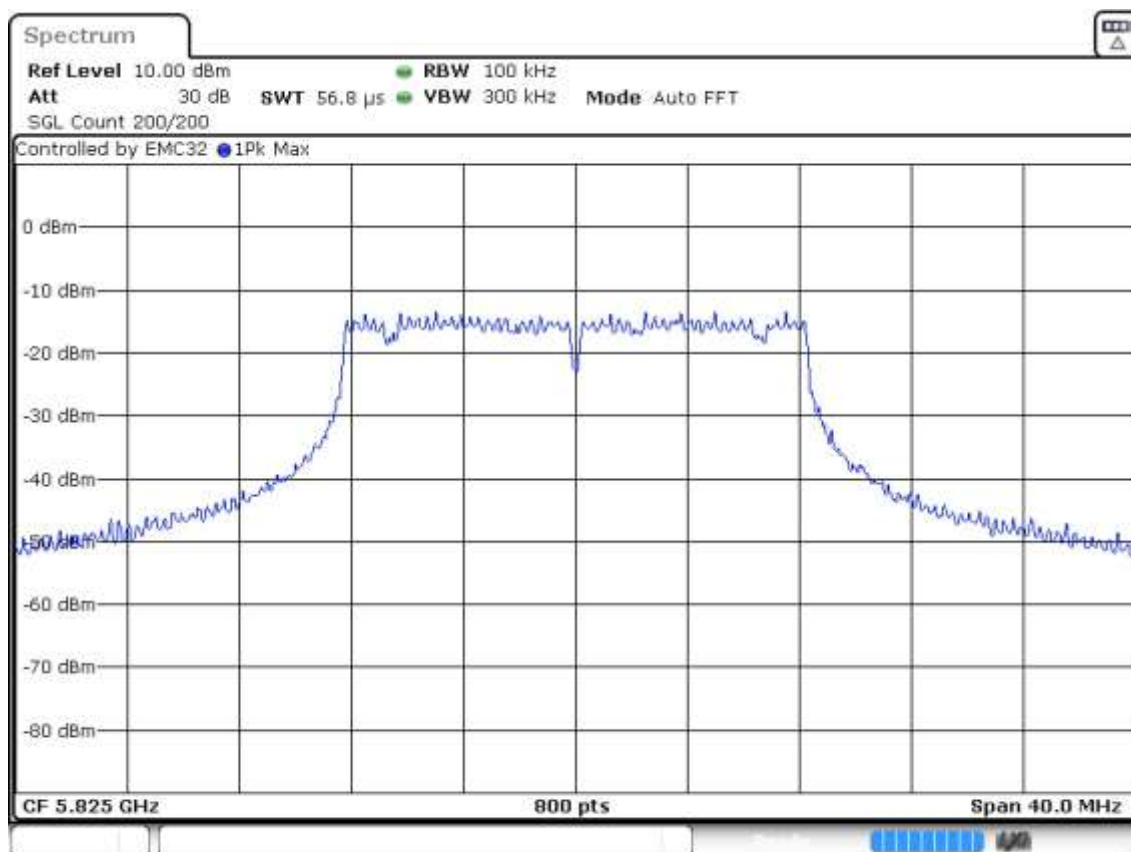
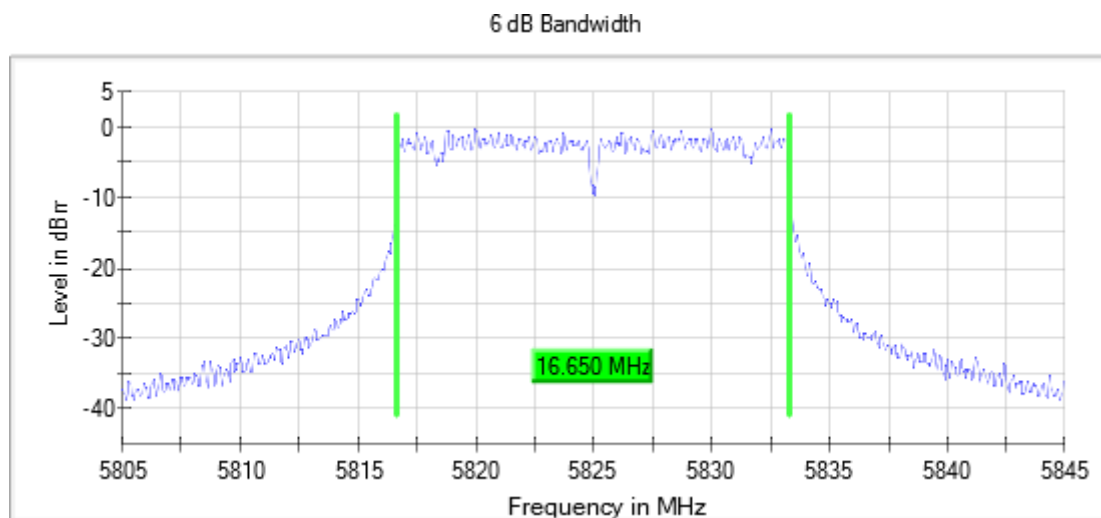
Date: 23. DEC. 2025 22:45:30

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

Frequency MHz = 5825.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

Images:



Date: 23 DEC 2025 22:55:04

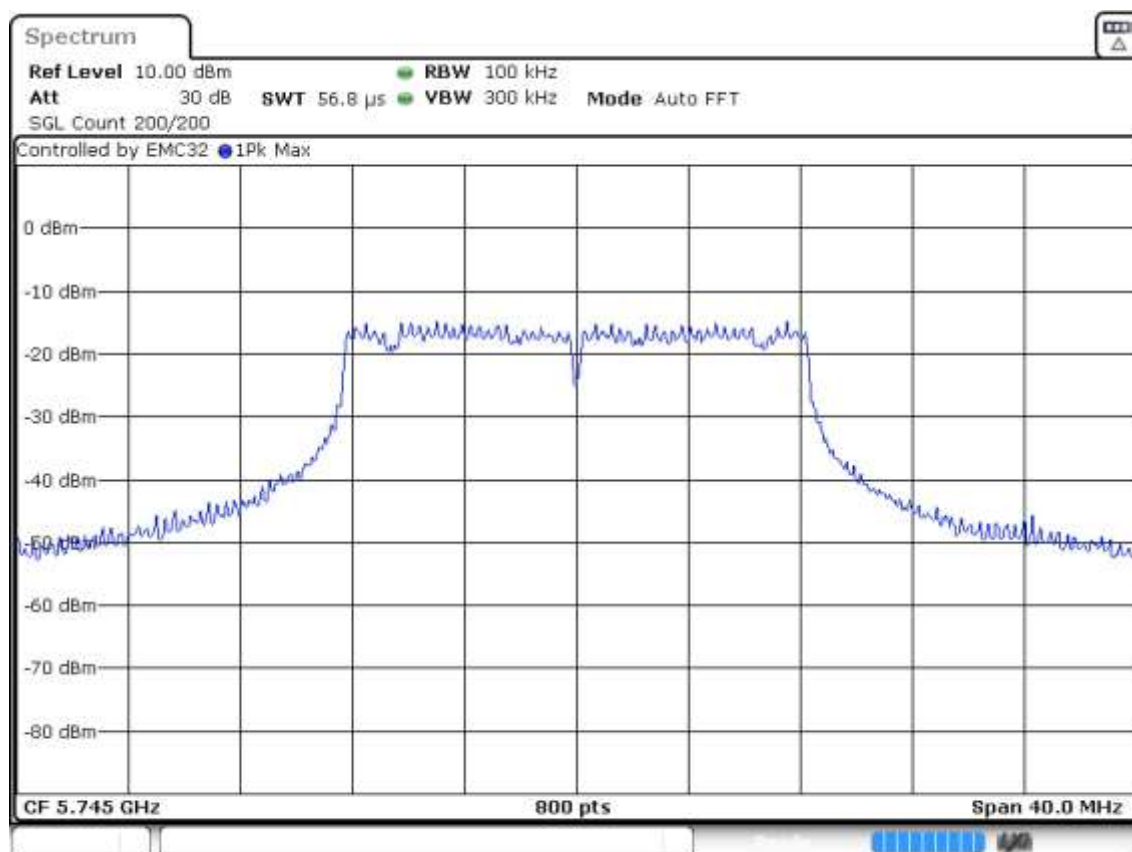
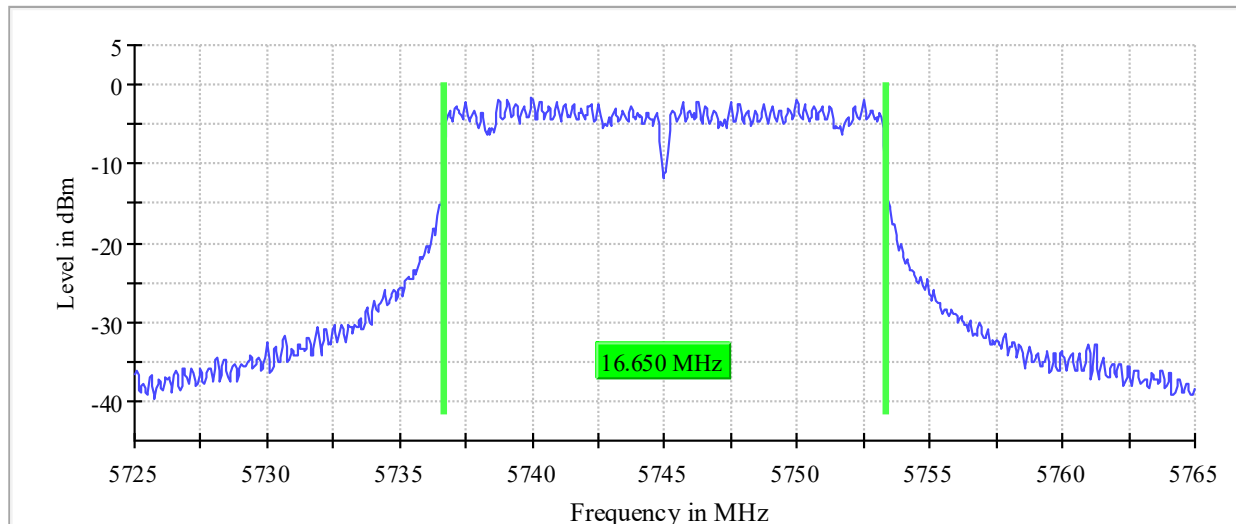
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5745.00000

Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

6 dB Bandwidth

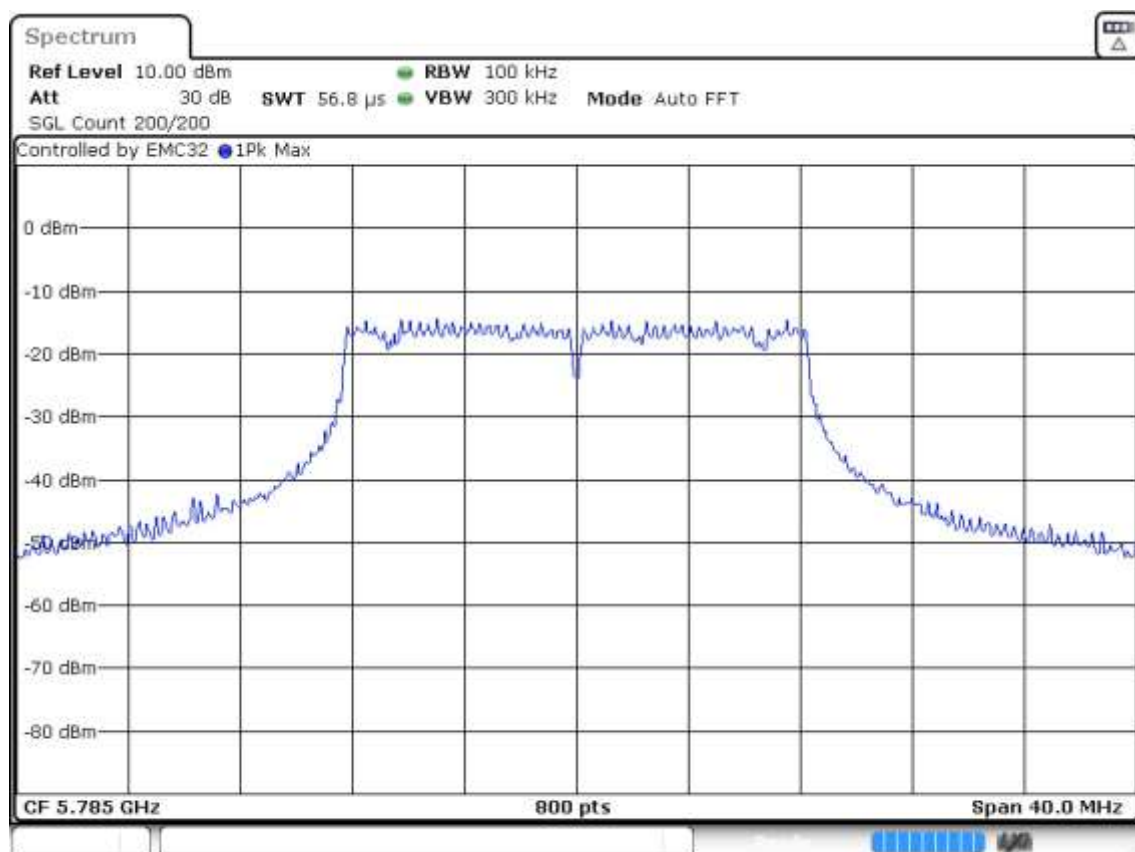
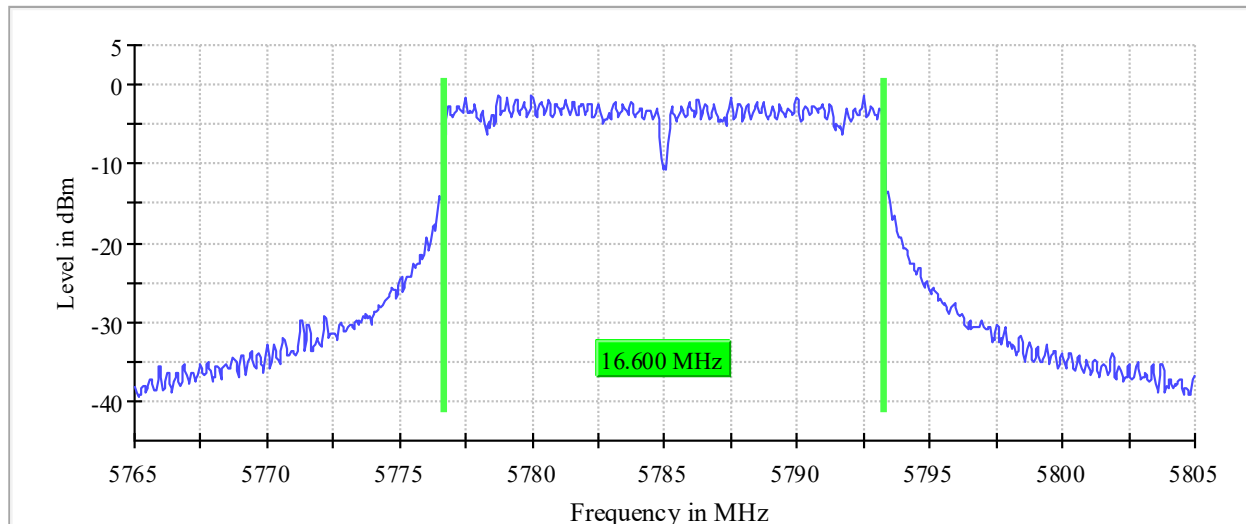


Date: 25.DEC.2025 16:37:33

Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

6 dB Bandwidth



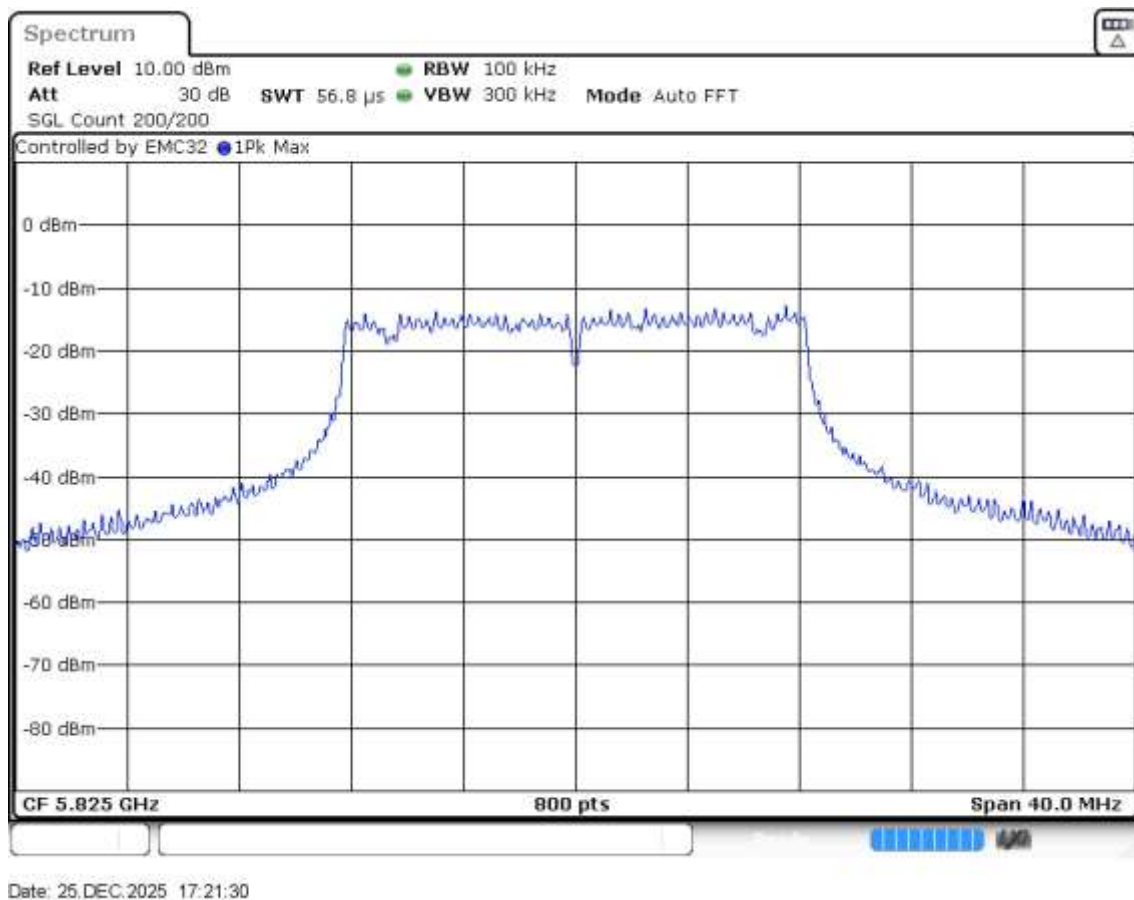
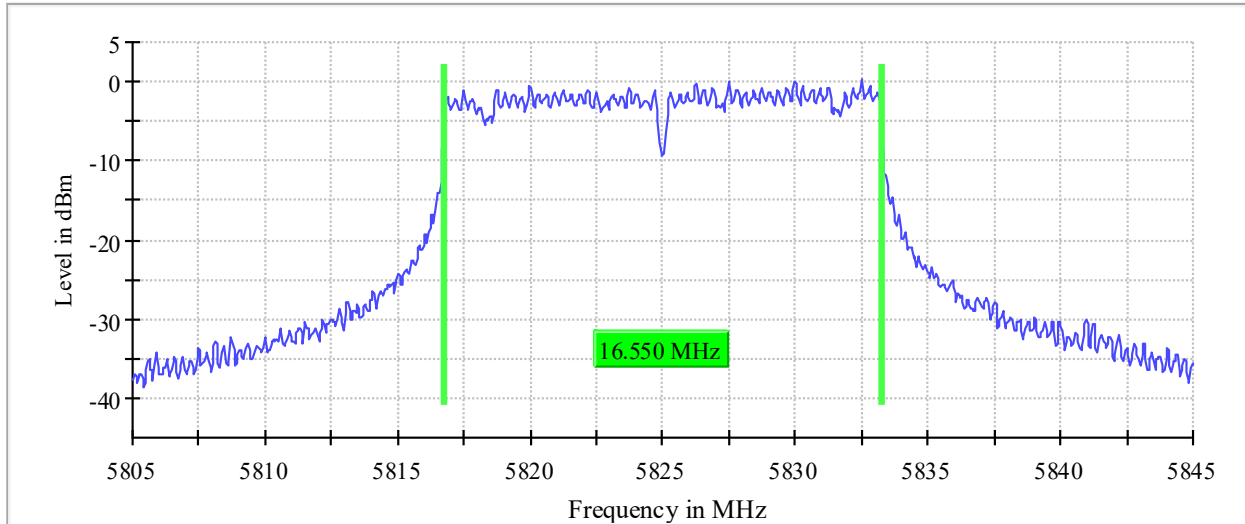
Date: 25.DEC.2025 17:05:21

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

Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

6 dB Bandwidth



Modulation: 802.11ac VHT20 SS1 (OFDM MCS8)
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5745.00000	17.850
		5785.00000	17.850
		5825.00000	17.850
	2	5745.00000	17.850
		5785.00000	17.850
		5825.00000	17.850

Verdict

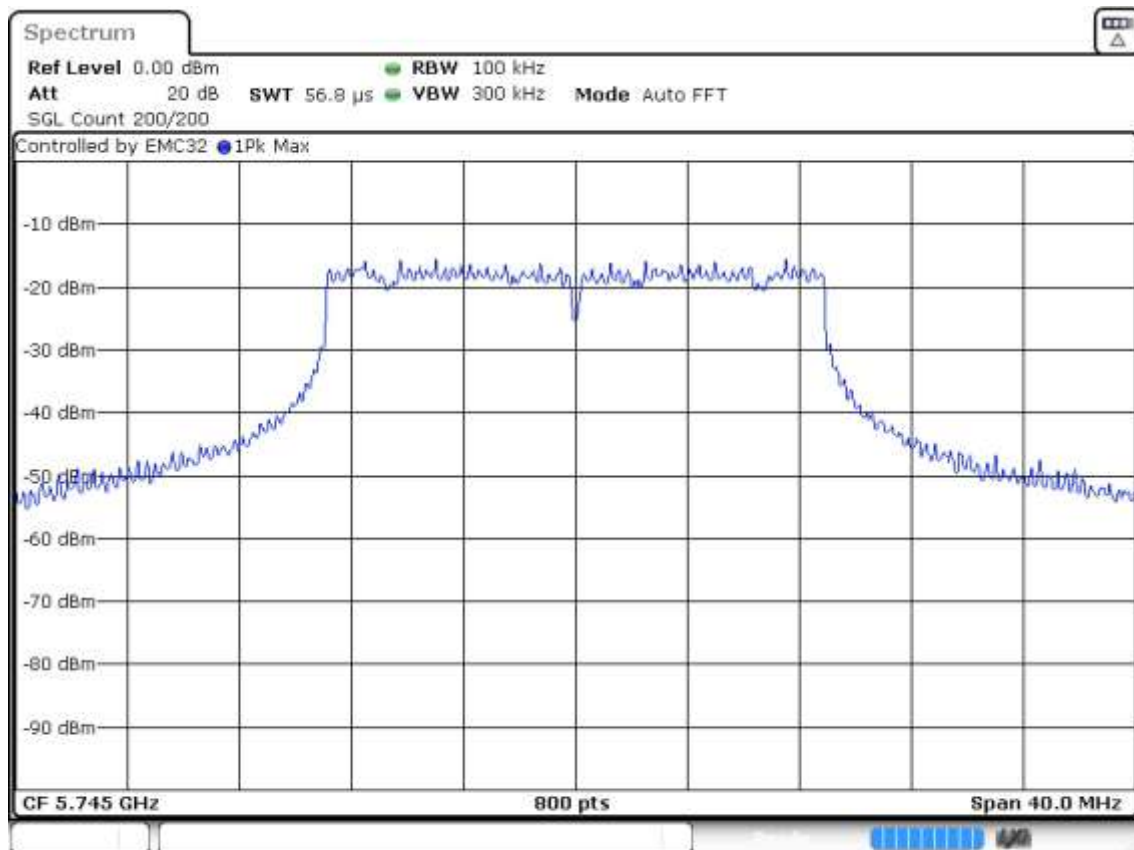
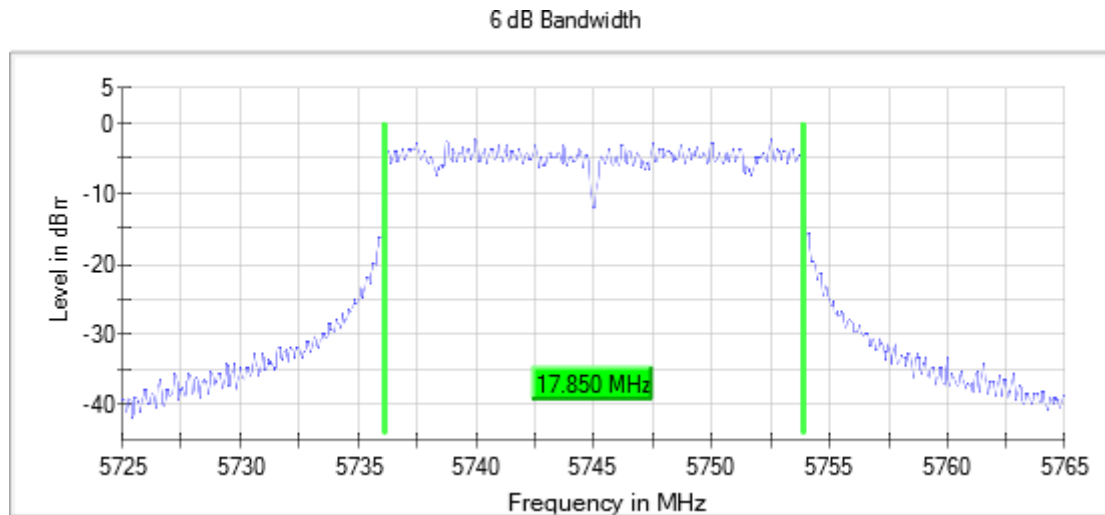
Pass

Attachments

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

Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Images:

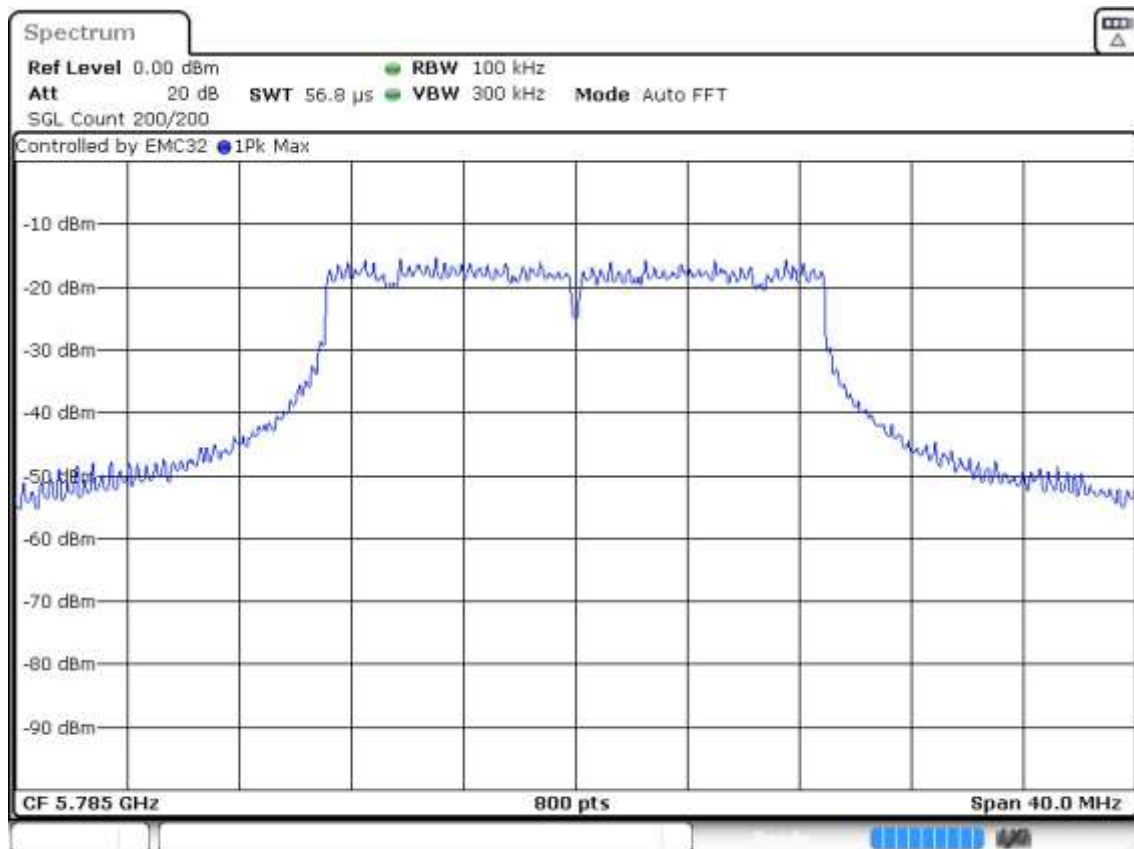
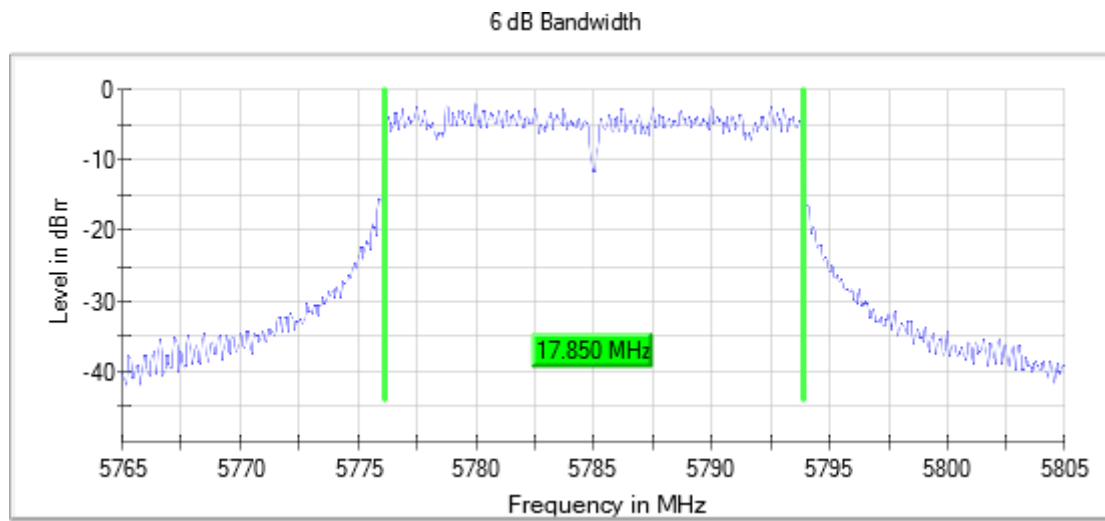


Date: 20.DEC.2025 19:31:05

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

Frequency MHz = 5785.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Images:



Date: 20 DEC 2025 21:04:47

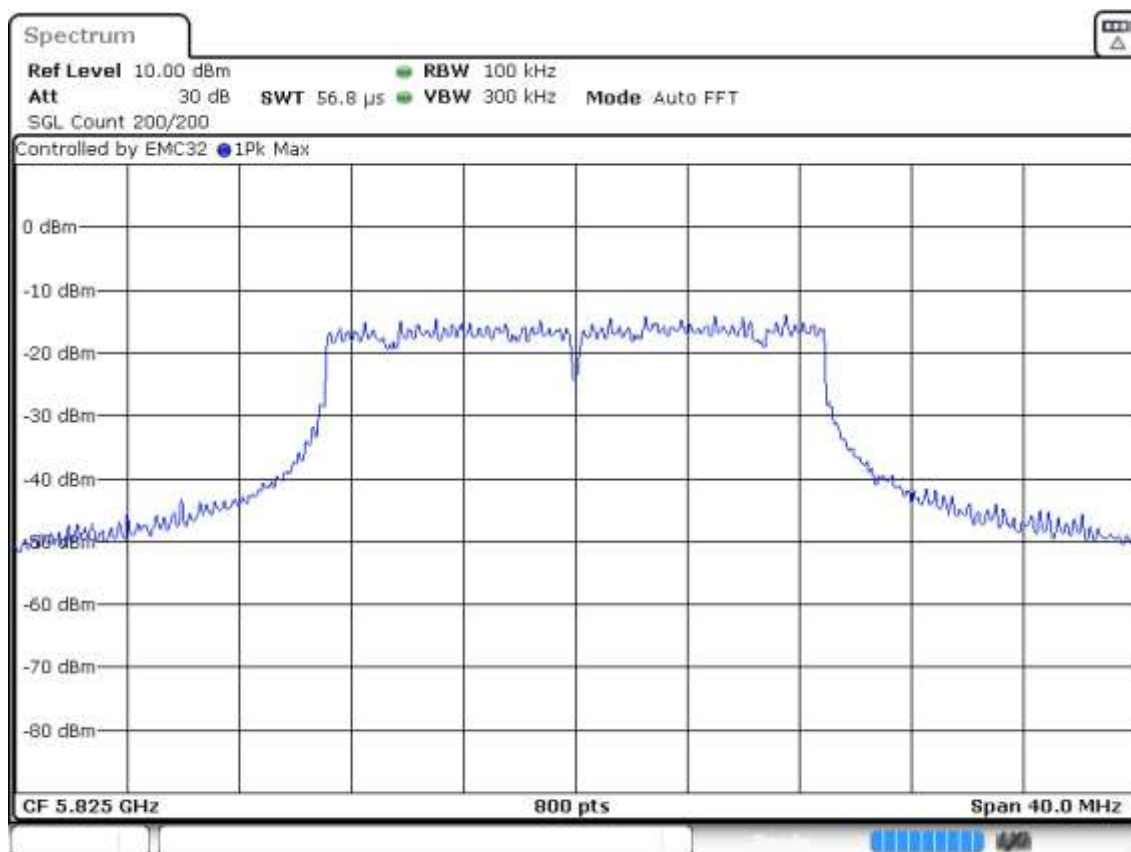
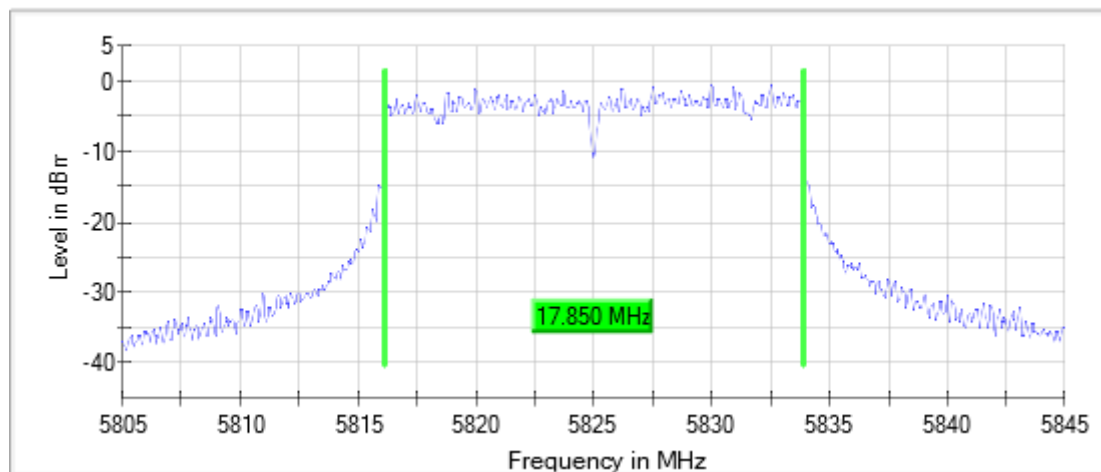
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Images:

6 dB Bandwidth

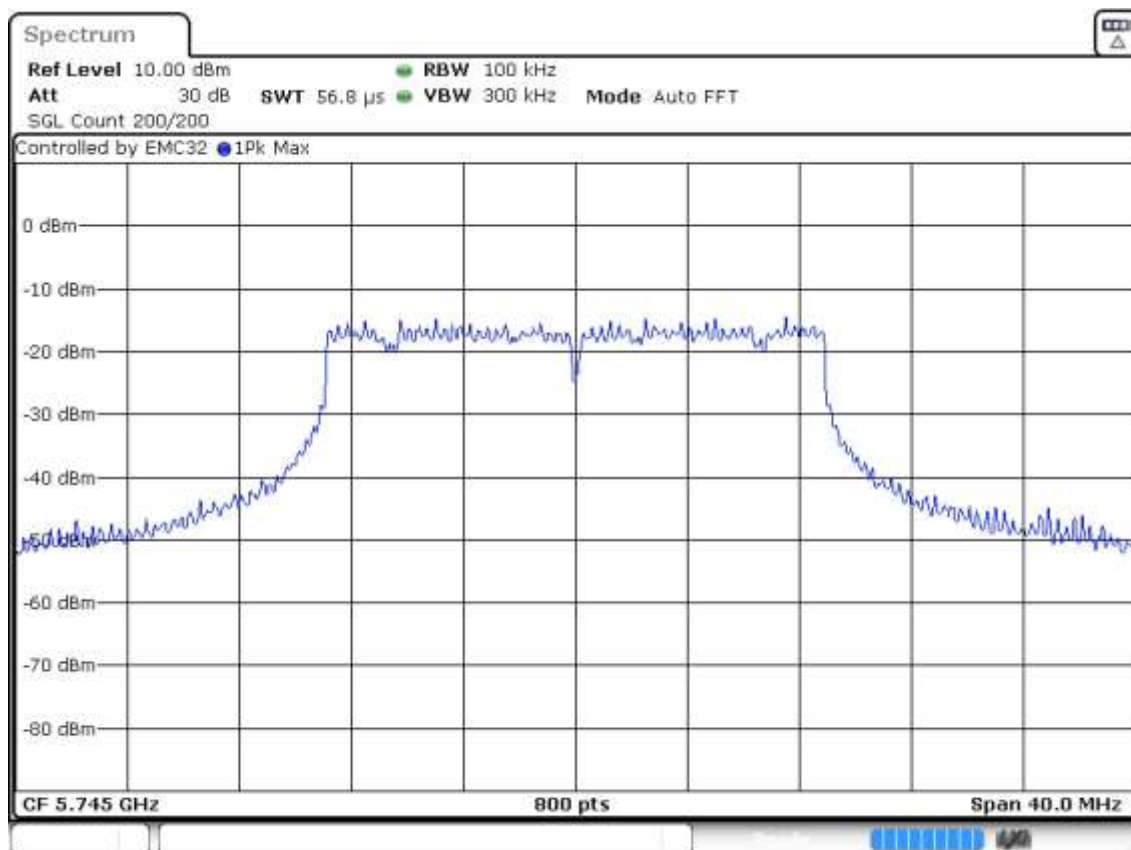
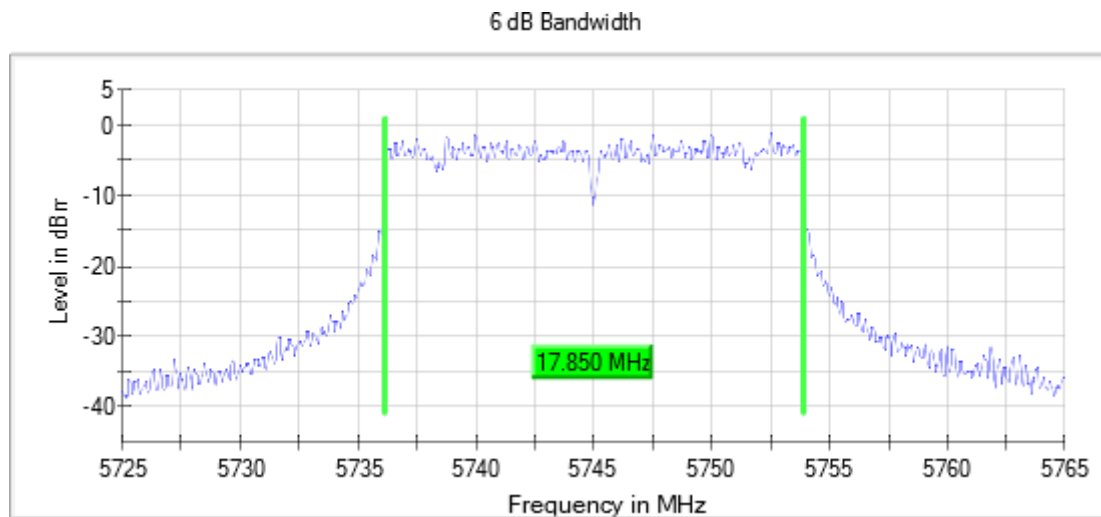


Date: 20. DEC. 2025 21:48:46

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

Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Images:



Date: 21.DEC.2025 18:50:18

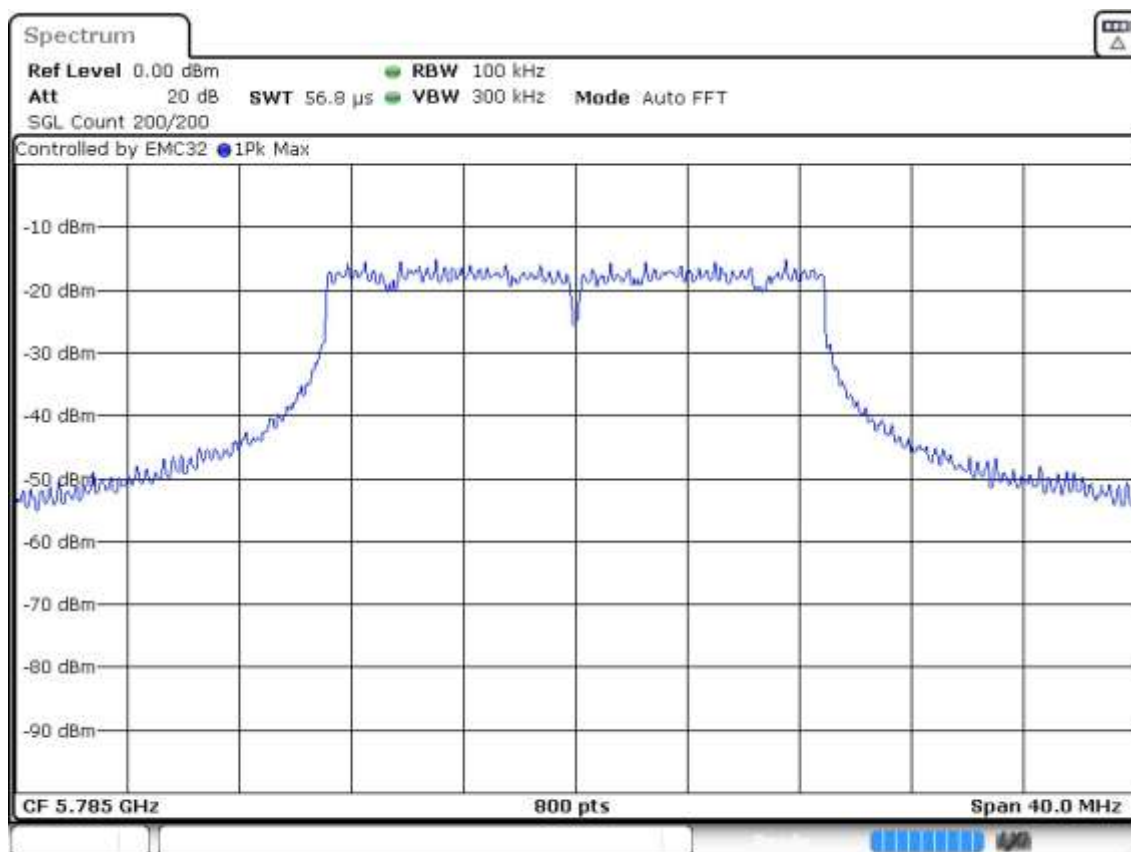
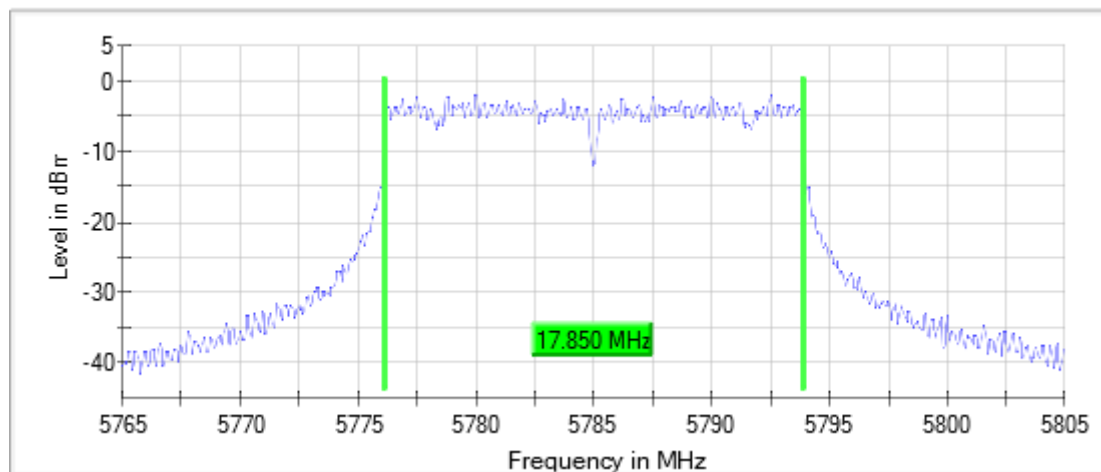
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5785.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Images:

6 dB Bandwidth

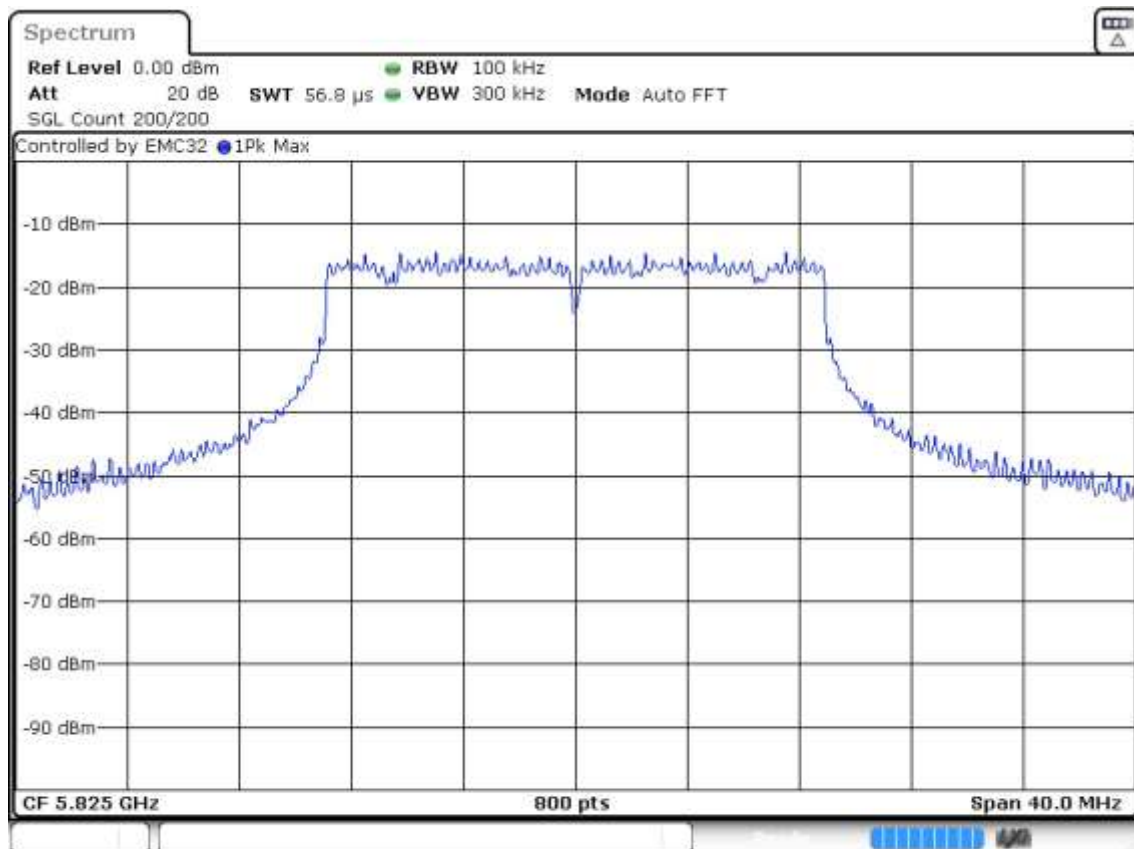
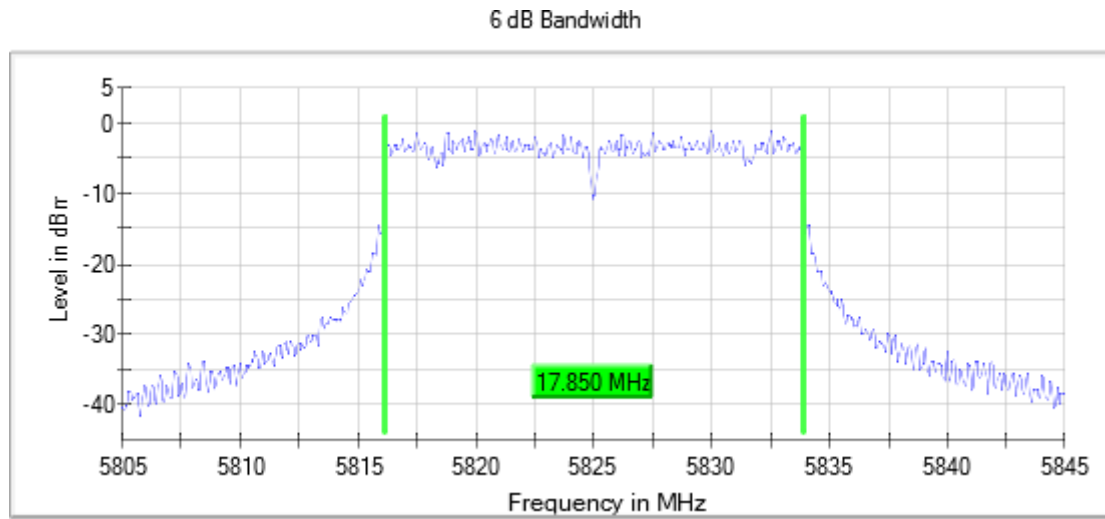


Date: 21.DEC.2025 19:37:02

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

Frequency MHz = 5825.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Images:



Date: 21.DEC.2025 19:54:28

Modulation: 802.11ac VHT20 SS1 (OFDM MCS8)
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1+2	5745.00000	17.850
		5785.00000	17.850
		5825.00000	17.850

Verdict

Pass

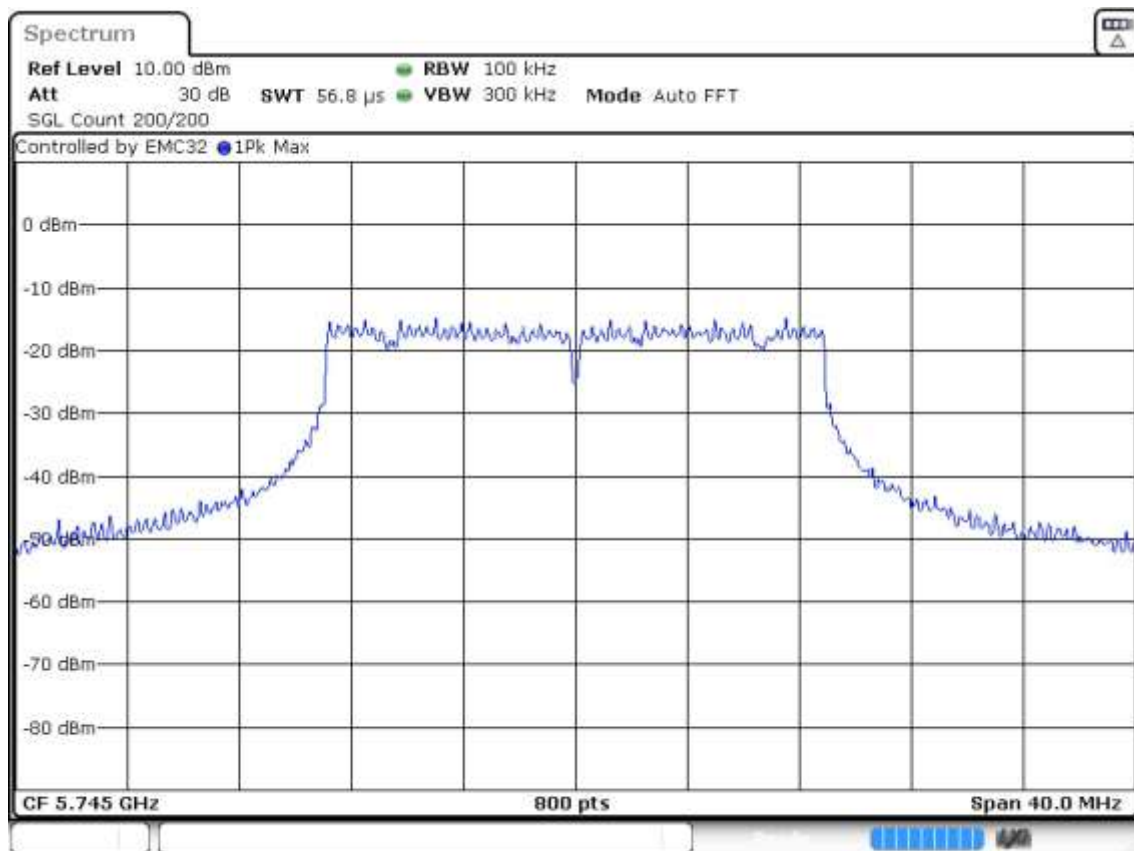
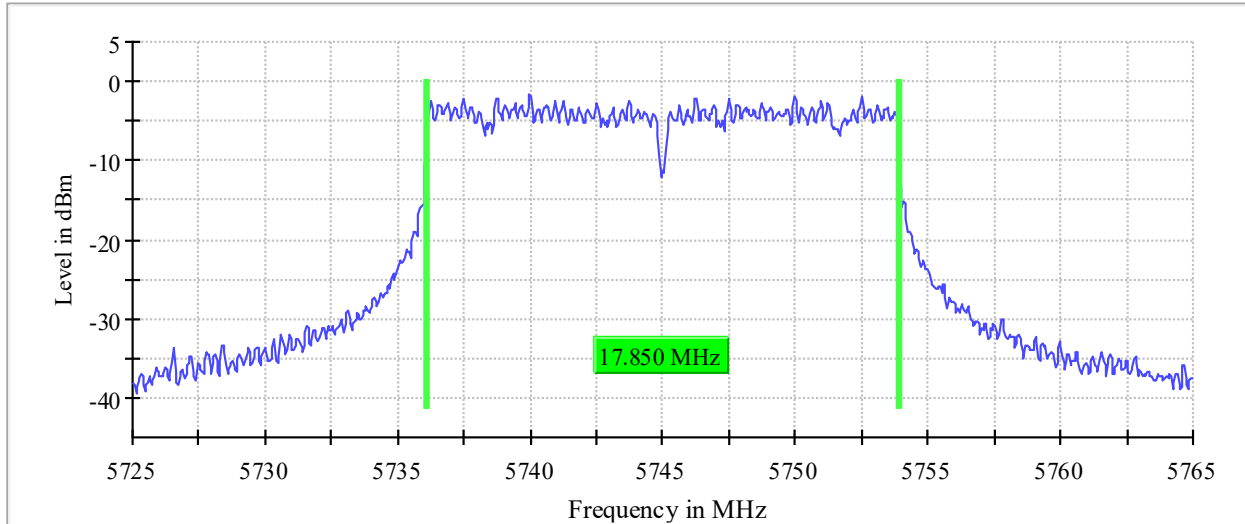
Attachments

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

Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Images:

6 dB Bandwidth



Date: 25 DEC 2025 20:53:04

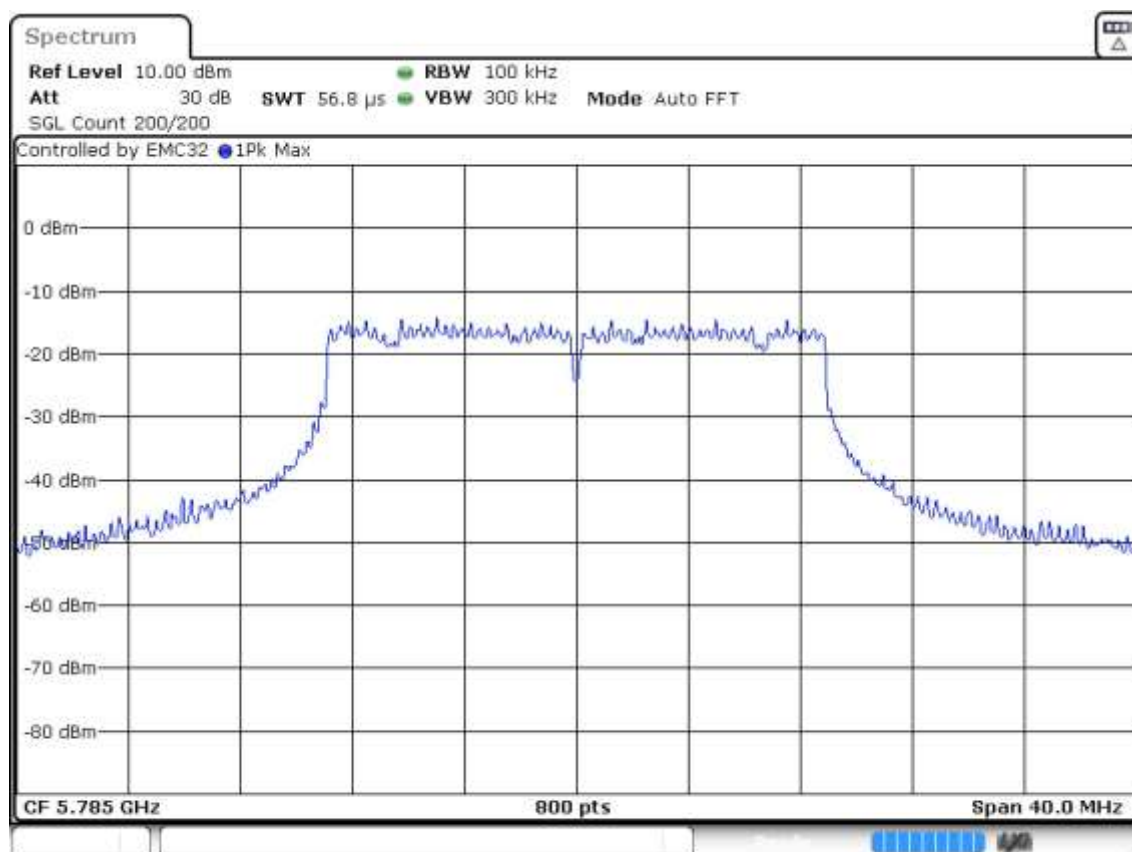
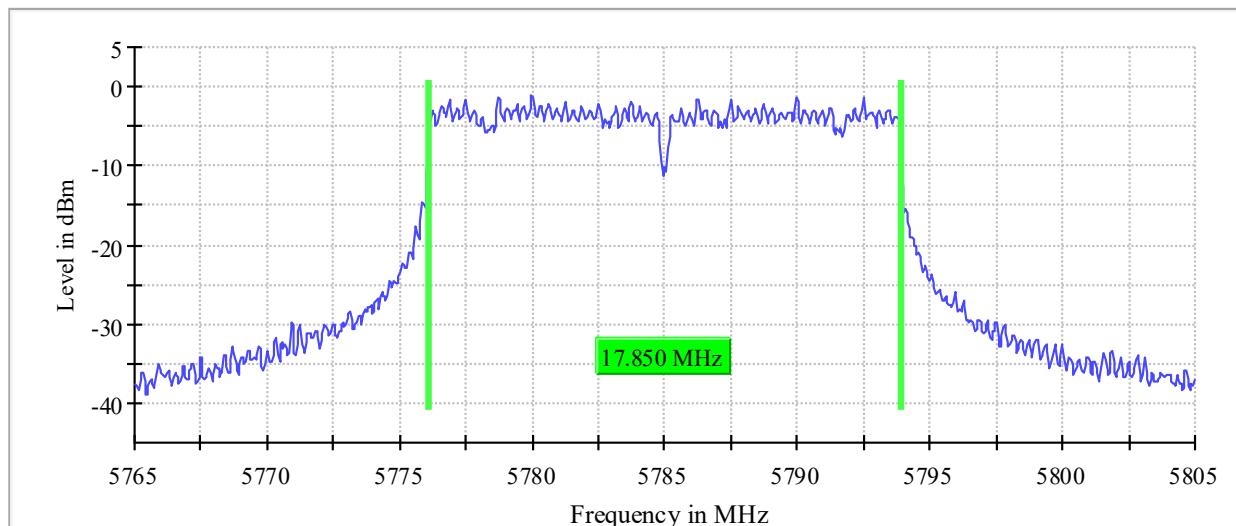
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5785.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Images:

6 dB Bandwidth



Date: 25.DEC.2025 21:21:57

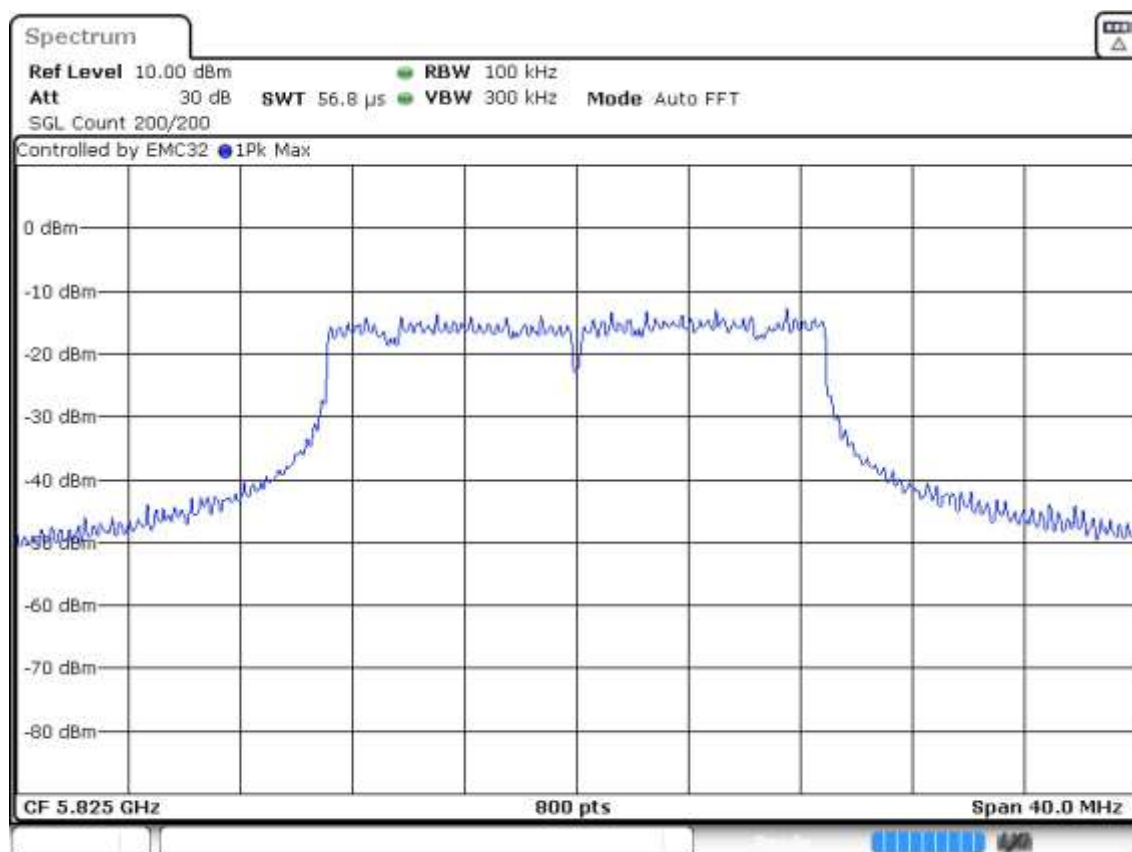
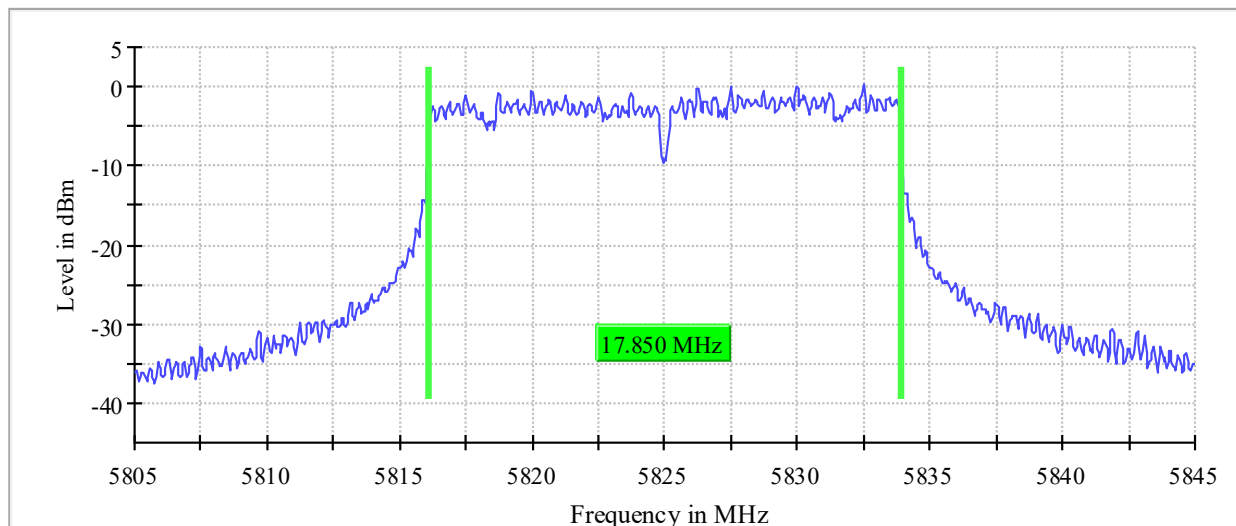
Operation Band MHz = [5150, 5850] Active Port = 1+2

Frequency MHz = 5825.00000

Modulation = 802.11ac VHT20 SS1 (OFDM MCS8)

Images:

6 dB Bandwidth



Date: 25.DEC.2025 22:22:36

Modulation: 802.11ac VHT40 SS1 (OFDM MCS9)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5755.00000	35.222
		5795.00000	35.422
	2	5755.00000	35.222
		5795.00000	35.222

Verdict

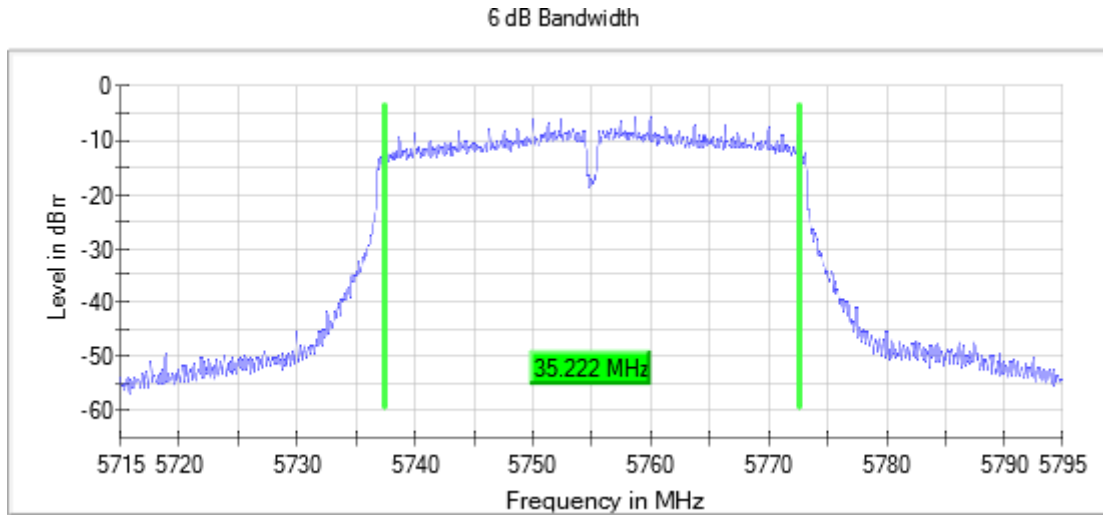
Pass

Attachments

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

Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Images:



Tables:

Spectrum Analyzer Parameters

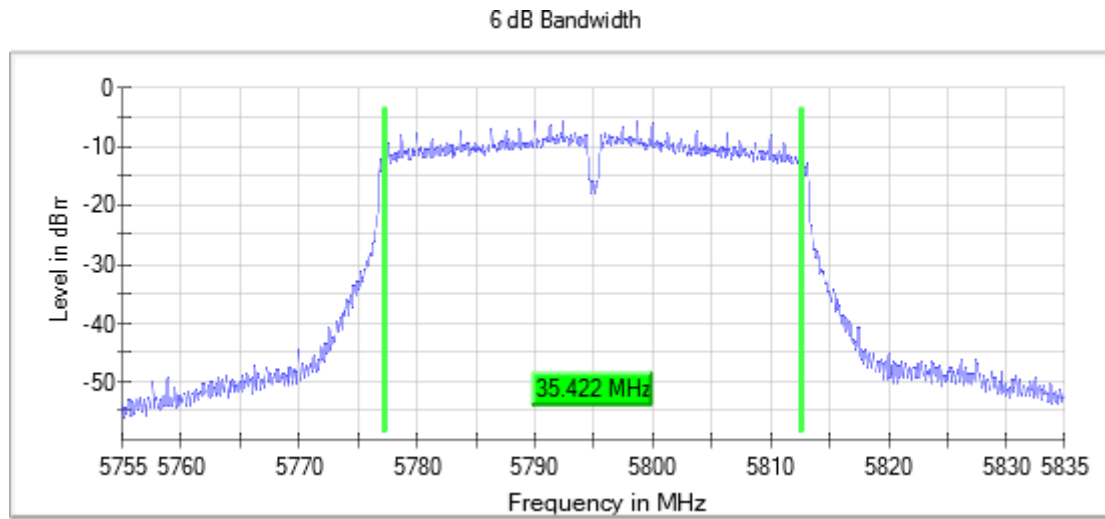
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 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	90 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.13 dB	0.30 dB

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

Frequency MHz = 5795.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Images:



Tables:

Spectrum Analyzer Parameters

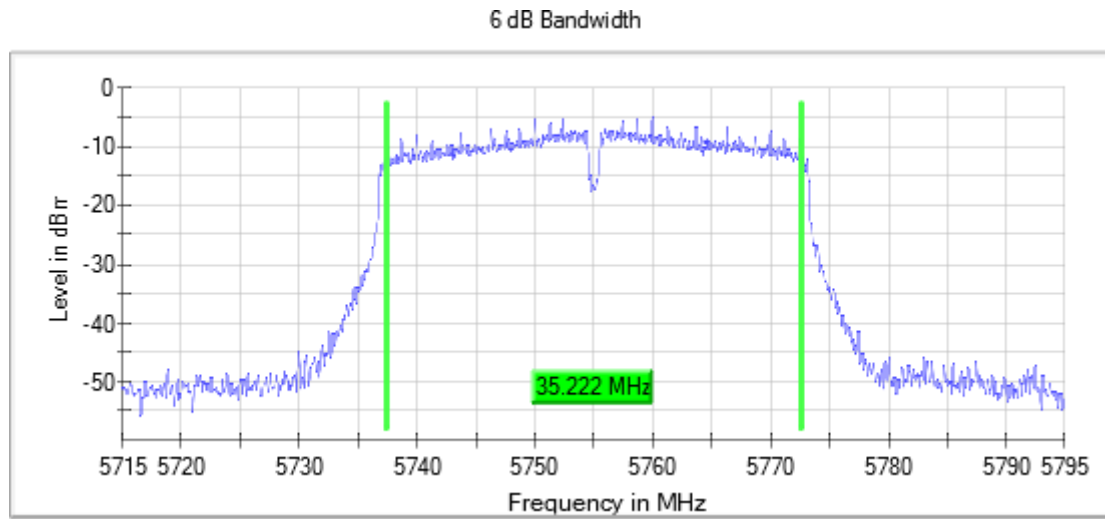
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 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	90 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.13 dB	0.30 dB

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

Frequency MHz = 5755.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Images:



Tables:

Spectrum Analyzer Parameters

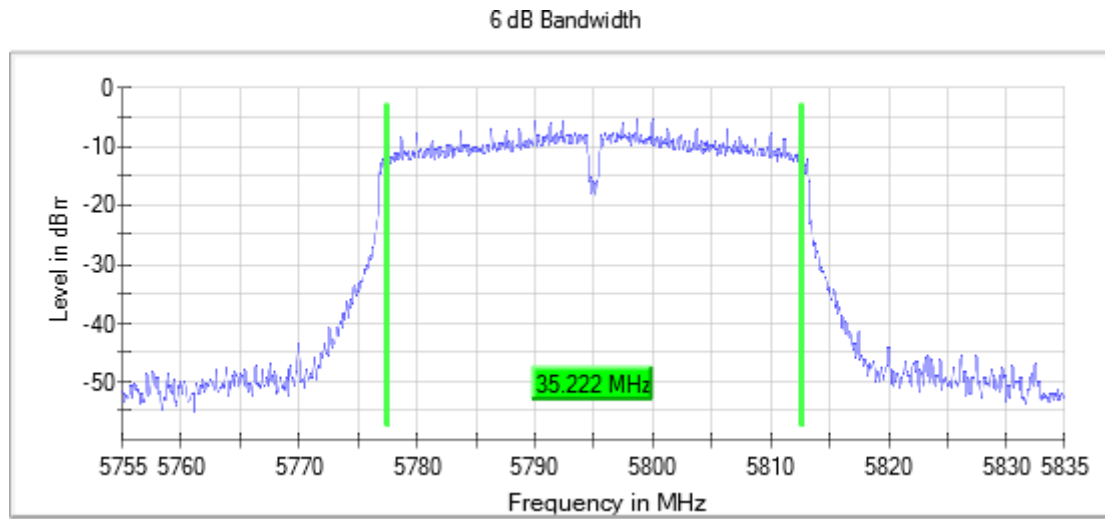
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	89 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.24 dB	0.30 dB

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

Frequency MHz = 5795.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	89 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.24 dB	0.30 dB

Modulation: 802.11ac VHT40 SS1 (OFDM MCS9)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1+2	5755.00000	35.222
		5795.00000	35.222

Verdict

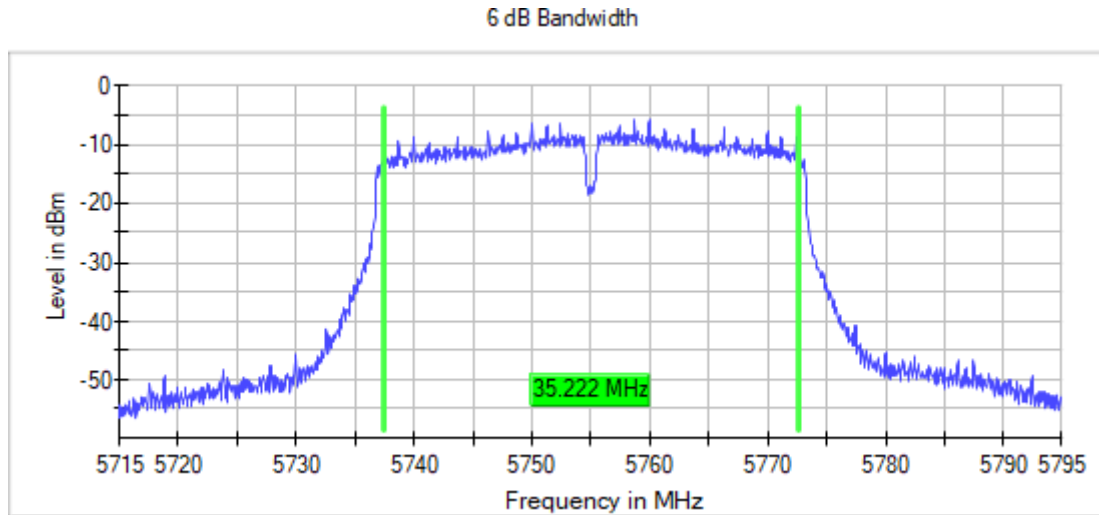
Pass

Attachments

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

Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Images:



Tables:

Spectrum Analyzer Parameters

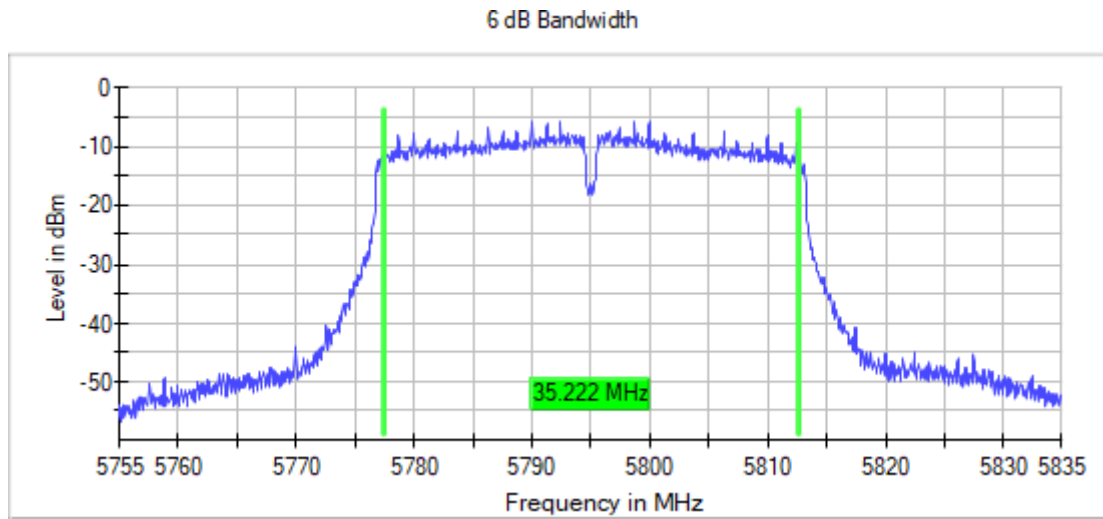
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 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	92 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.15 dB	0.30 dB

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

Frequency MHz = 5795.00000

Modulation = 802.11ac VHT40 SS1 (OFDM MCS9)

Images:



Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	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	92 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.15 dB	0.30 dB

Modulation: 802.11ac VHT80 SS1 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5775.00000	71.350
	2	5775.00000	73.850

Verdict

Pass

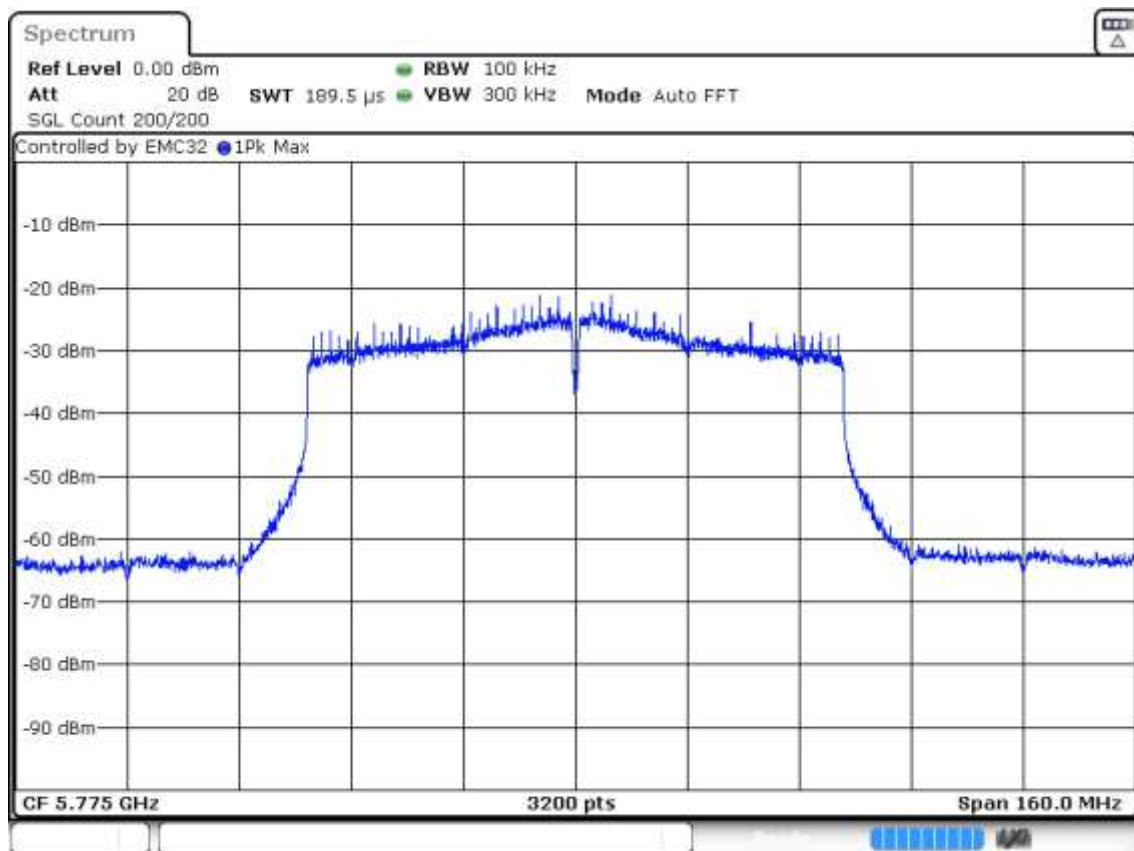
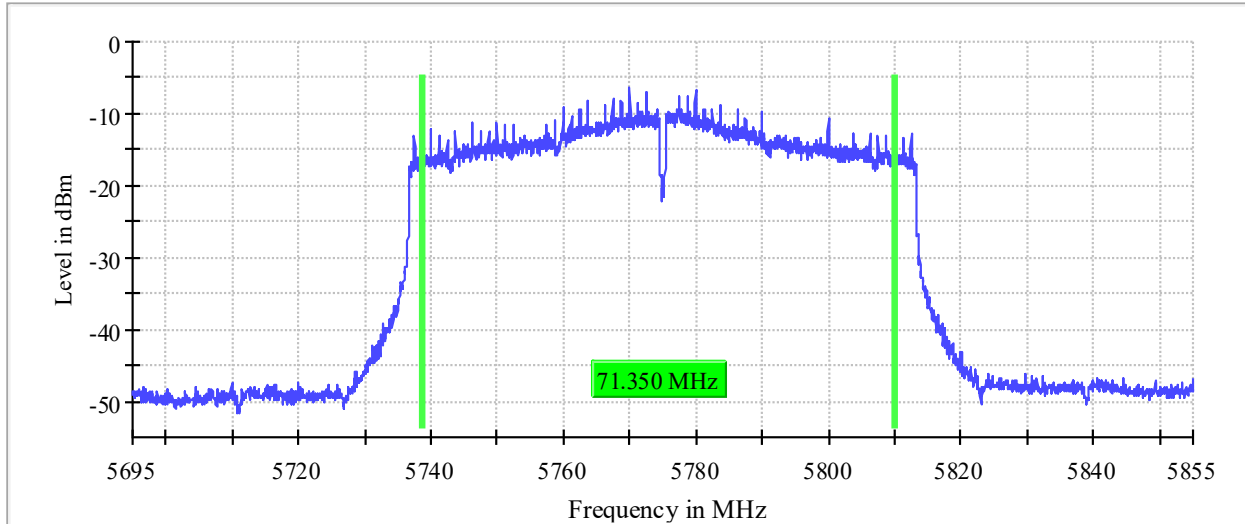
Attachments

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

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

Images:

6 dB Bandwidth

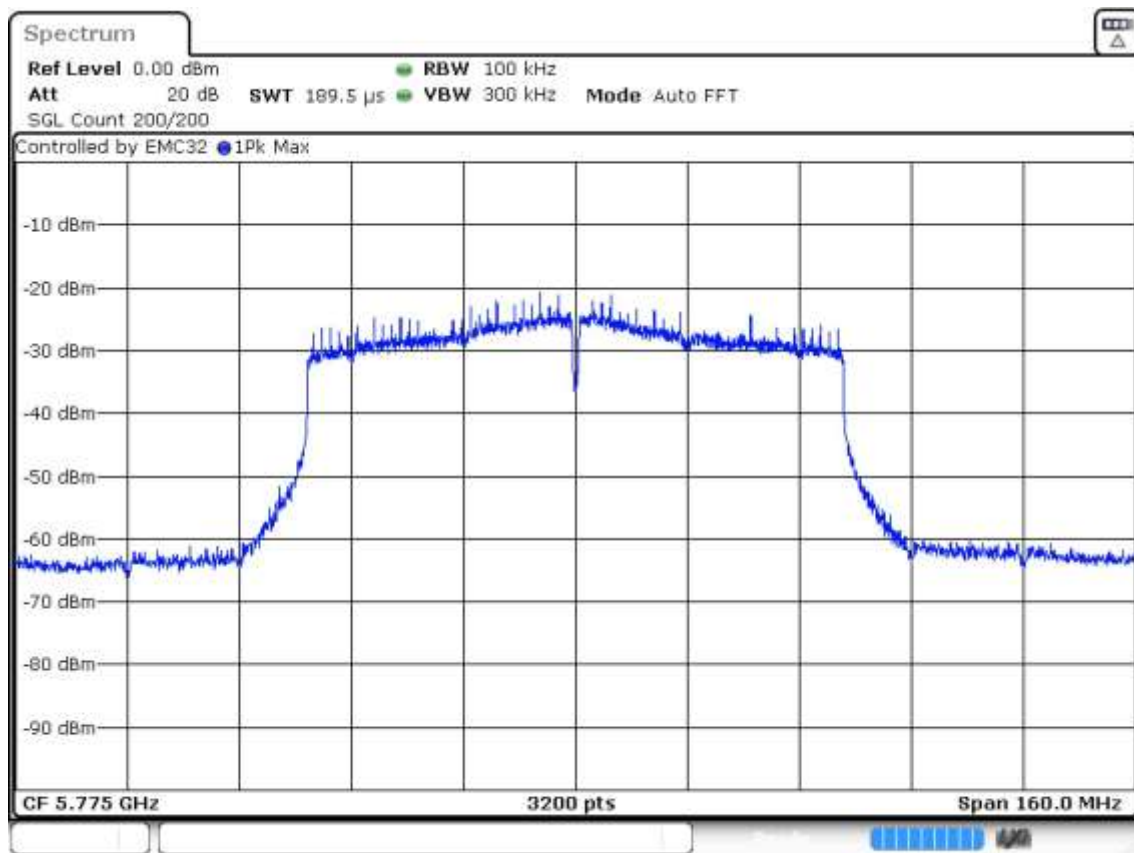
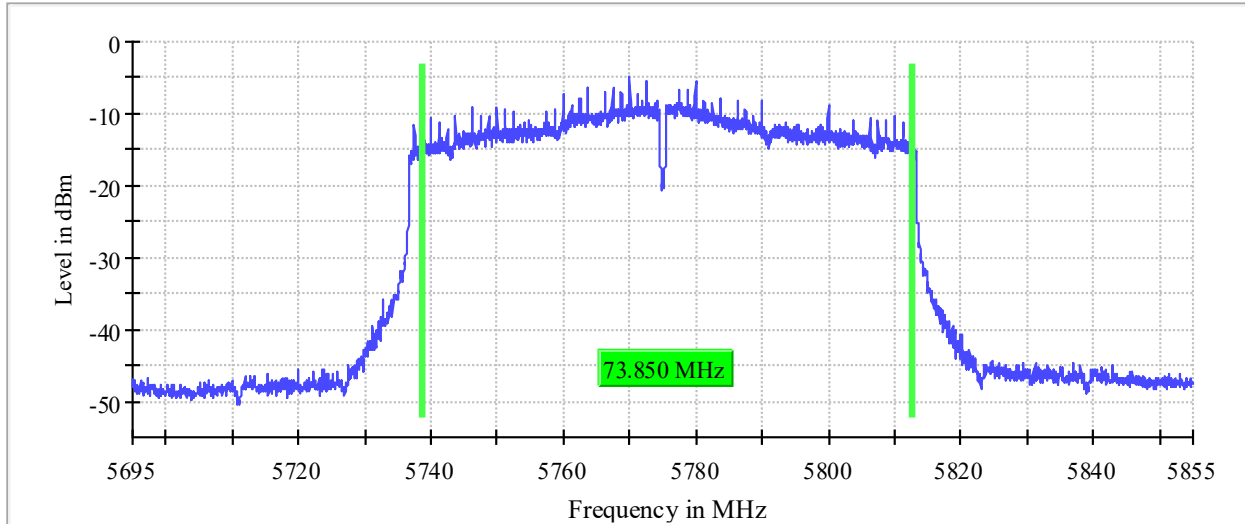


Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

Images:

6 dB Bandwidth



Date: 17 JAN 2026 11:16:37

Modulation: 802.11ac VHT80 SS1 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1+2	5775.00000	71.400

Verdict

Pass

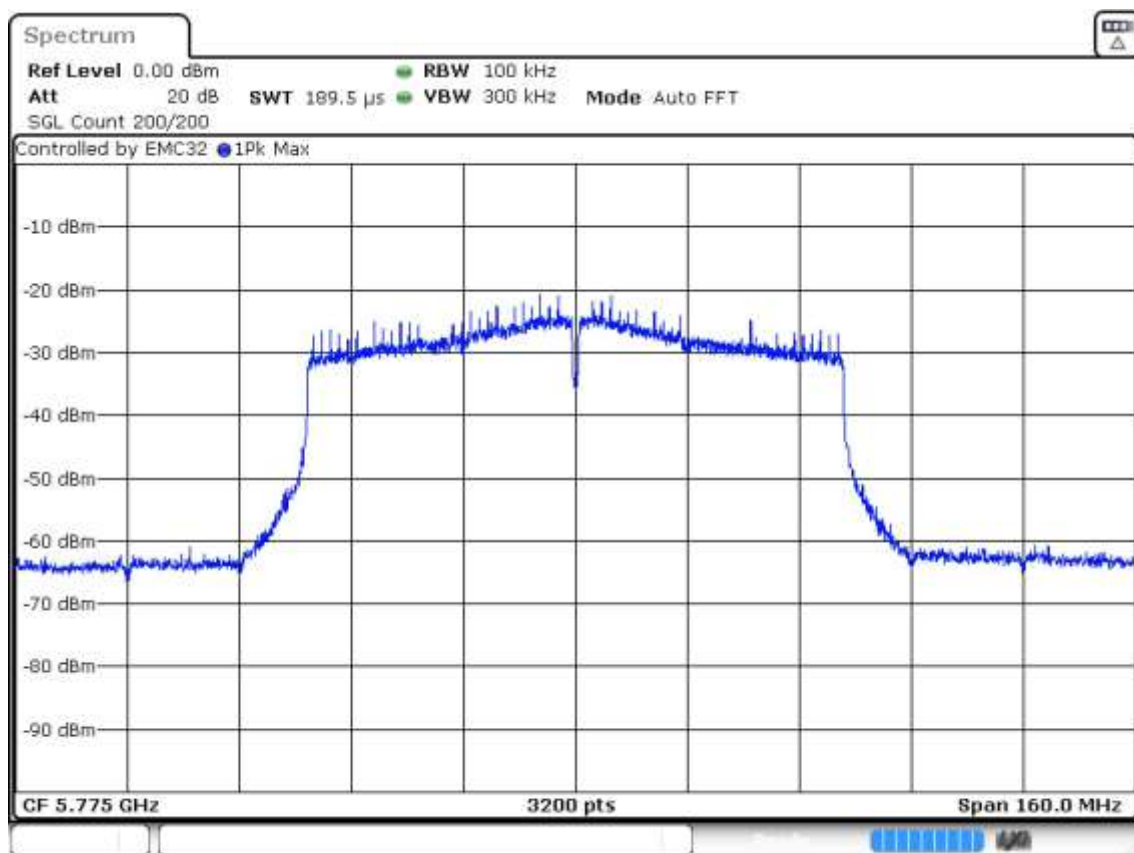
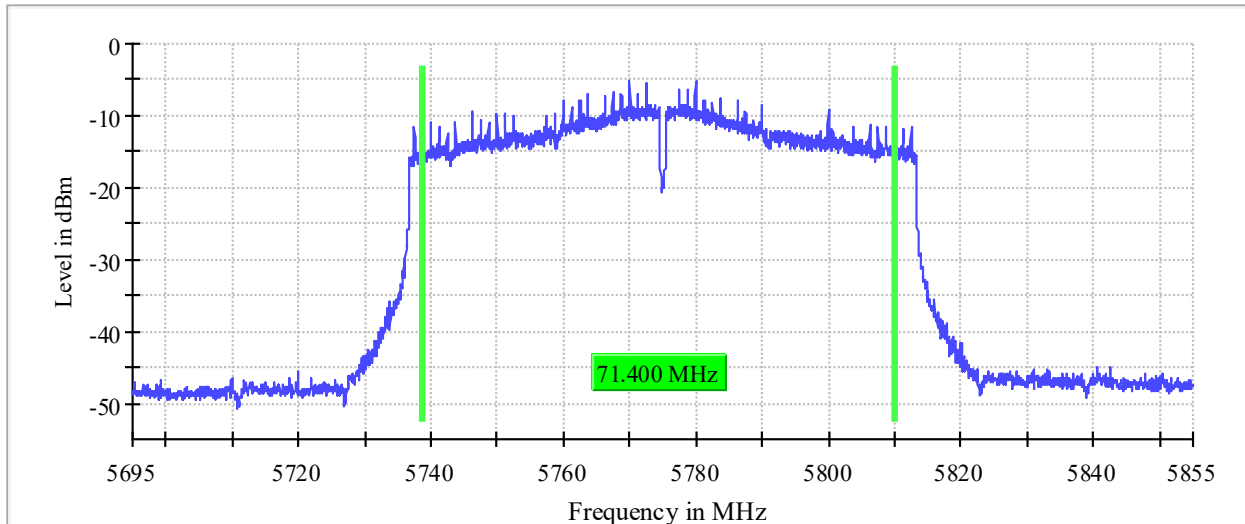
Attachments

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

Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 SS1 (OFDM MCS0)

Images:

6 dB Bandwidth



Date: 17 JAN 2026 16:05:07

Modulation: 802.11ax HE20 SS1 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5745.00000	16.900
		5785.00000	17.250
		5825.00000	16.800
	2	5745.00000	17.250
		5785.00000	17.350
		5825.00000	16.850

Verdict

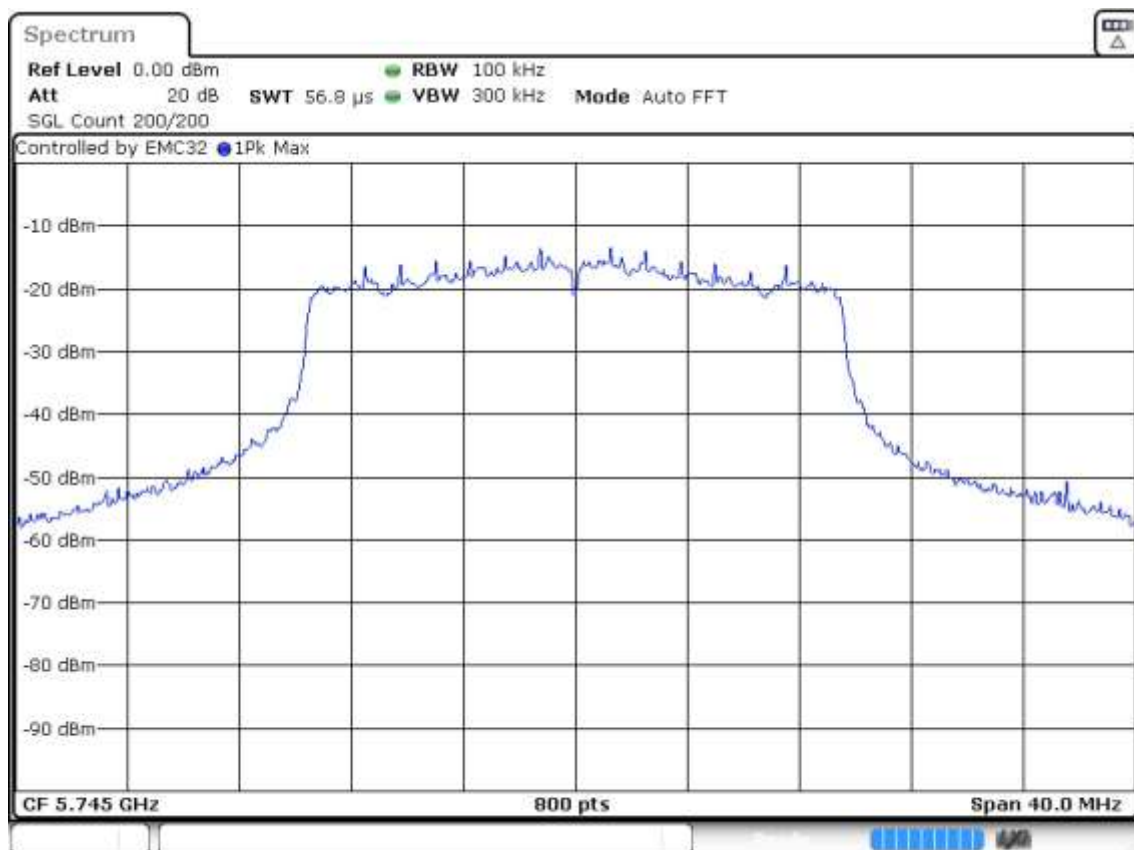
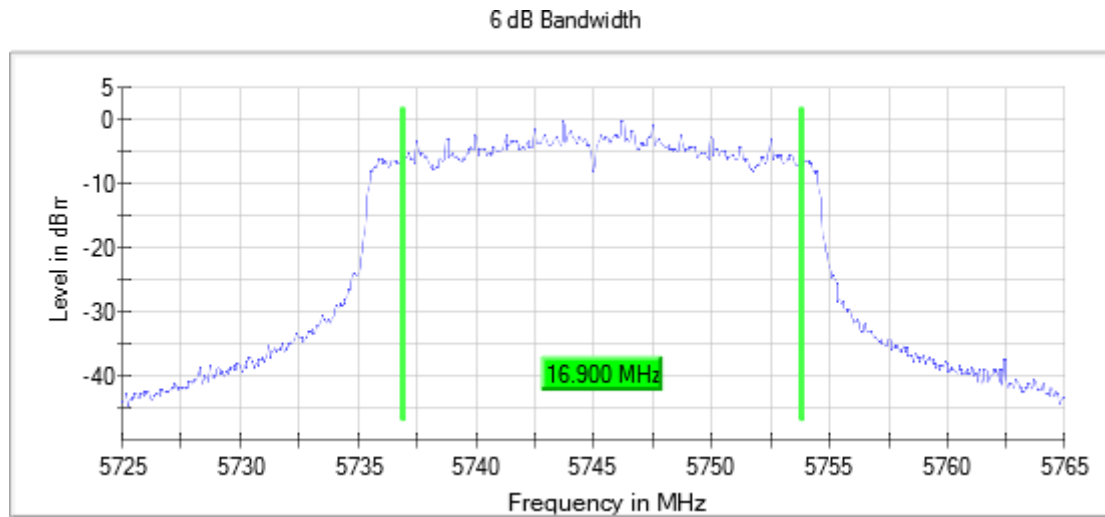
Pass

Attachments

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

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

Images:



Date: 21.DEC.2025 09:26:33

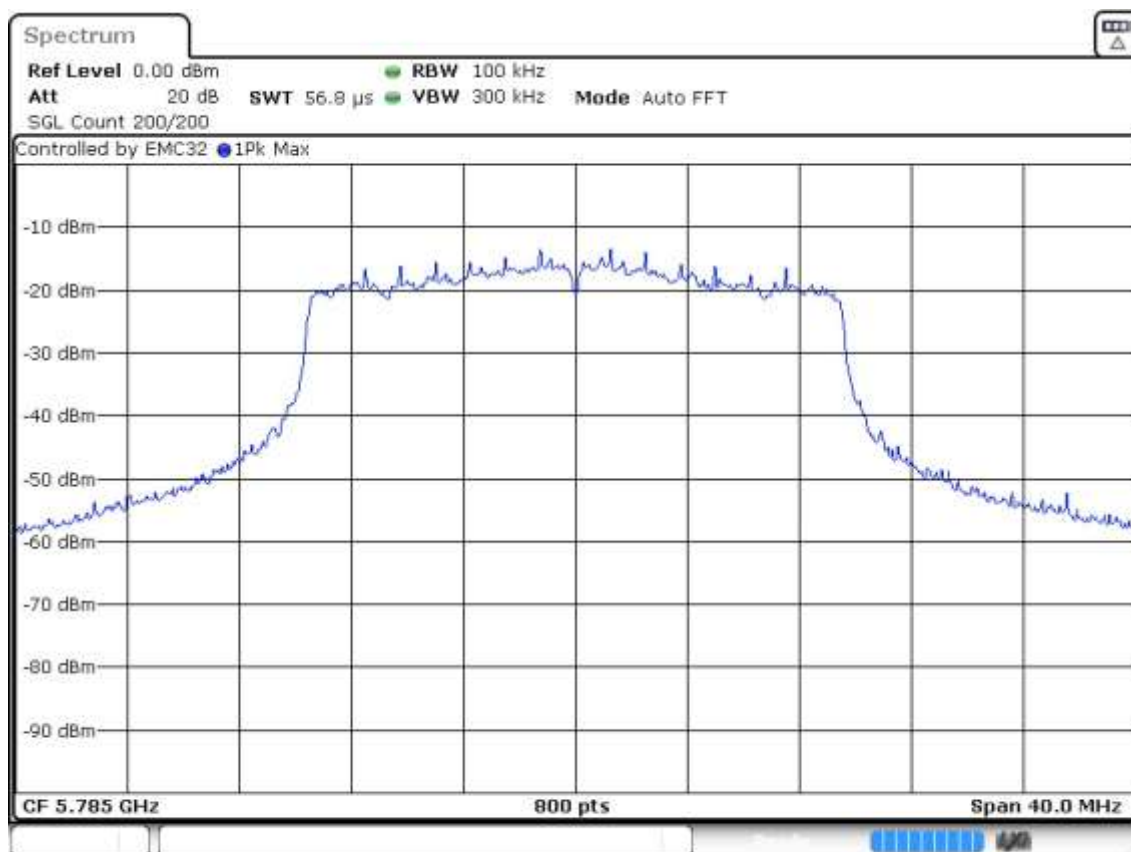
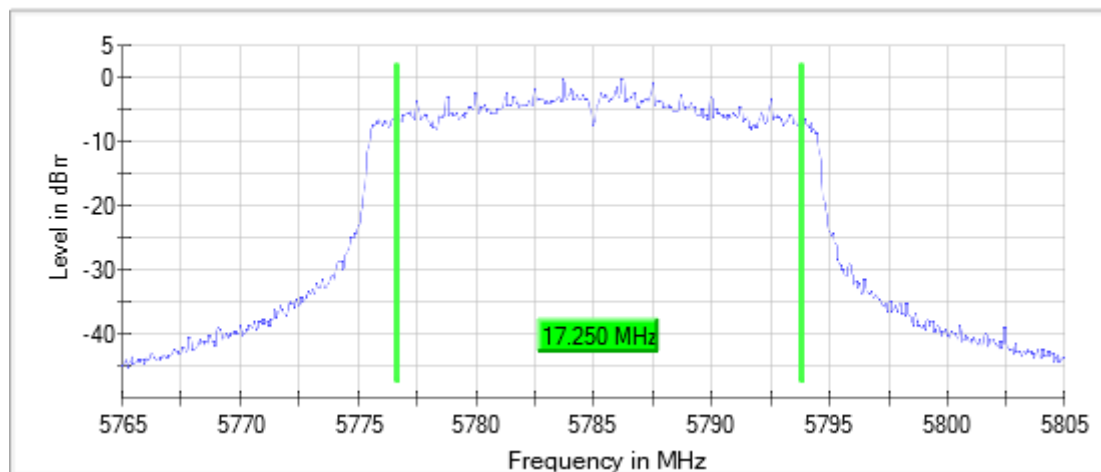
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:

6 dB Bandwidth



Date: 21.DEC.2025 09:41:27

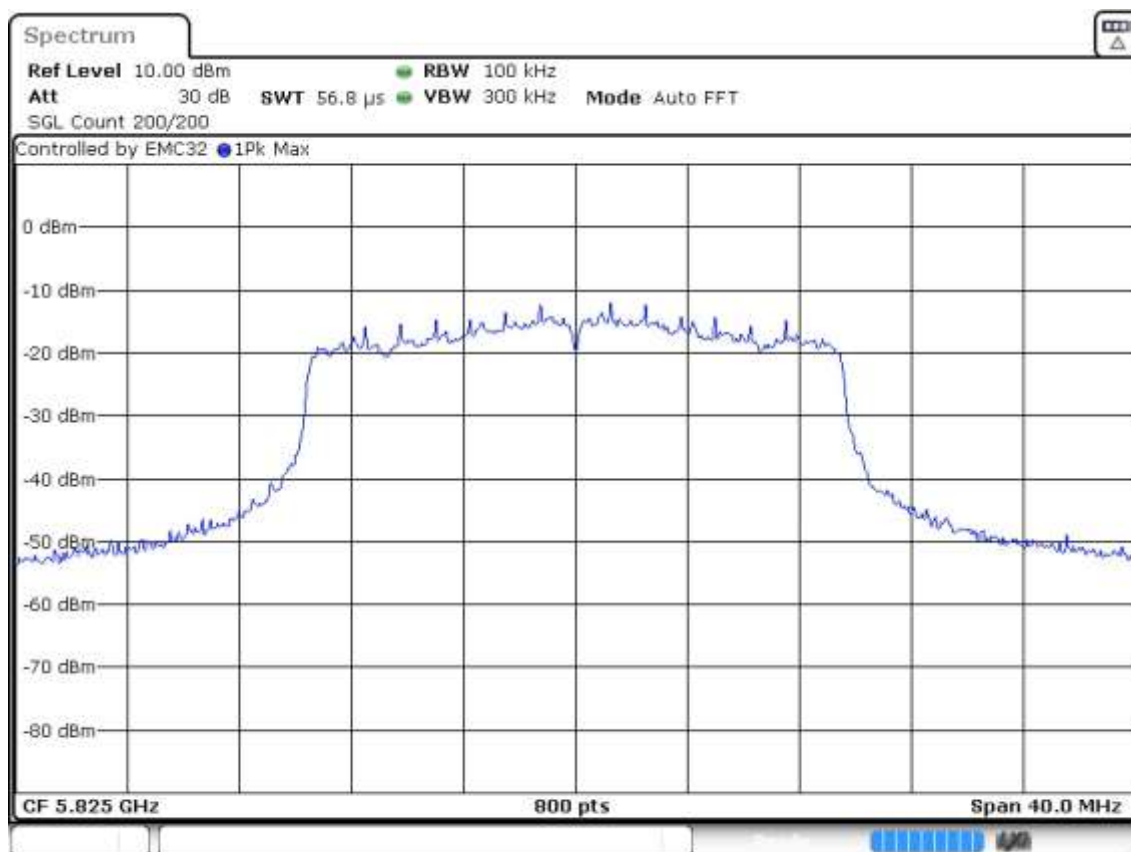
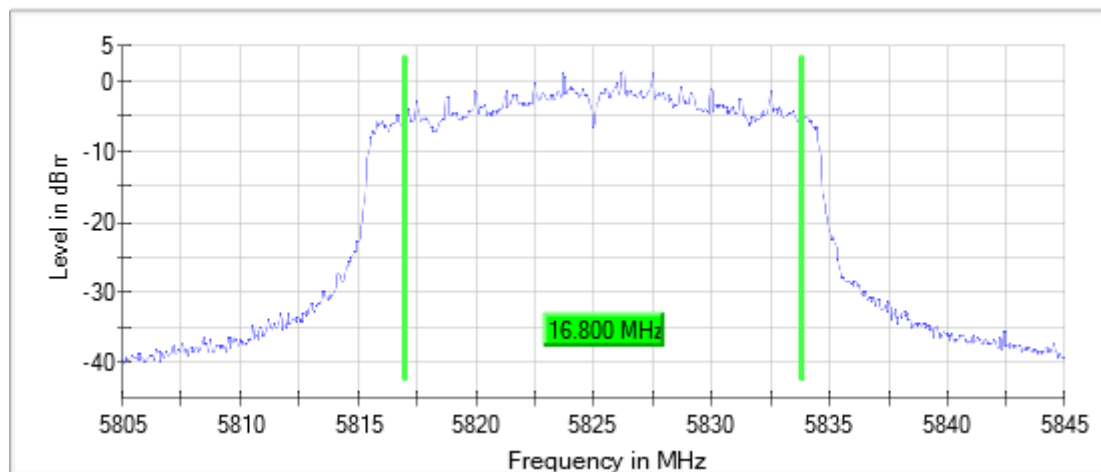
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:

6 dB Bandwidth

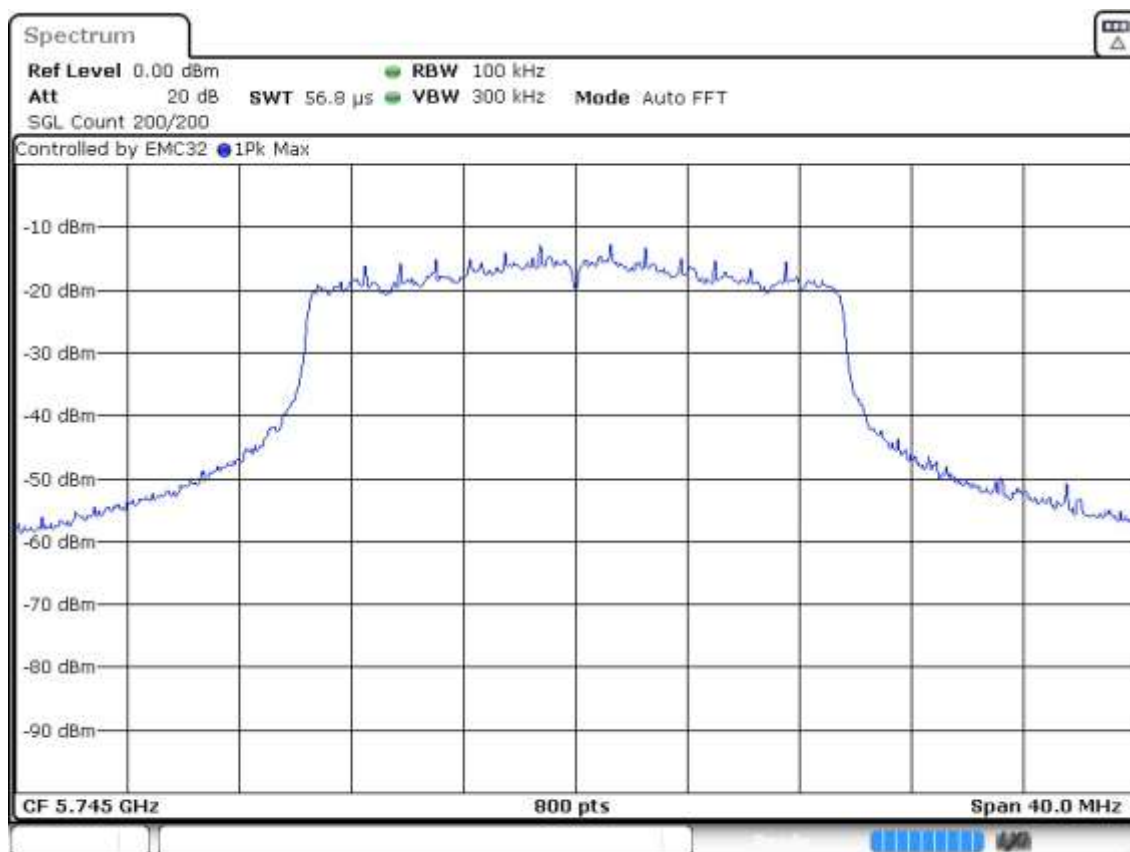
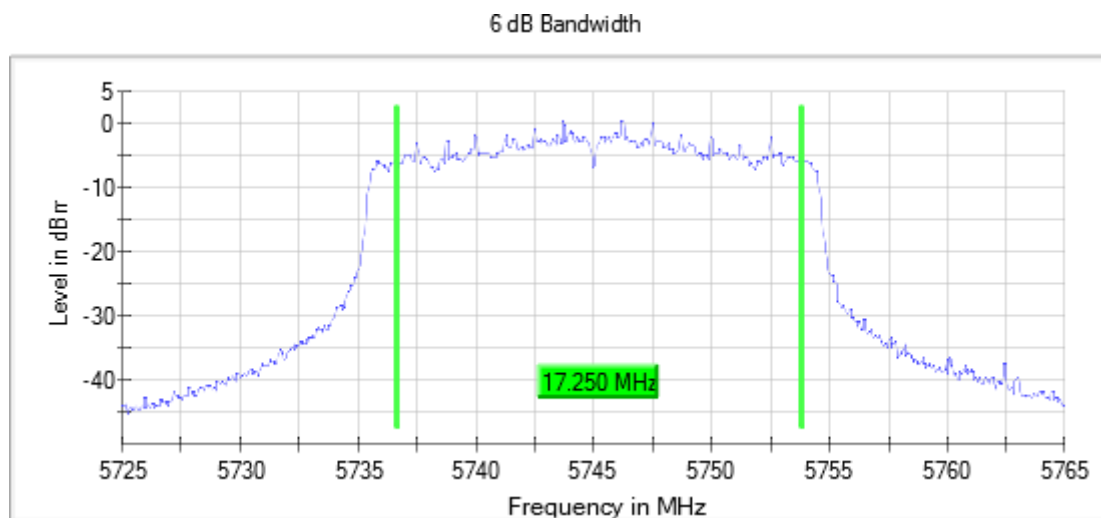


Date: 21.DEC.2025 10:04:43

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

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

Images:



Date: 21.DEC.2025 16:05:45

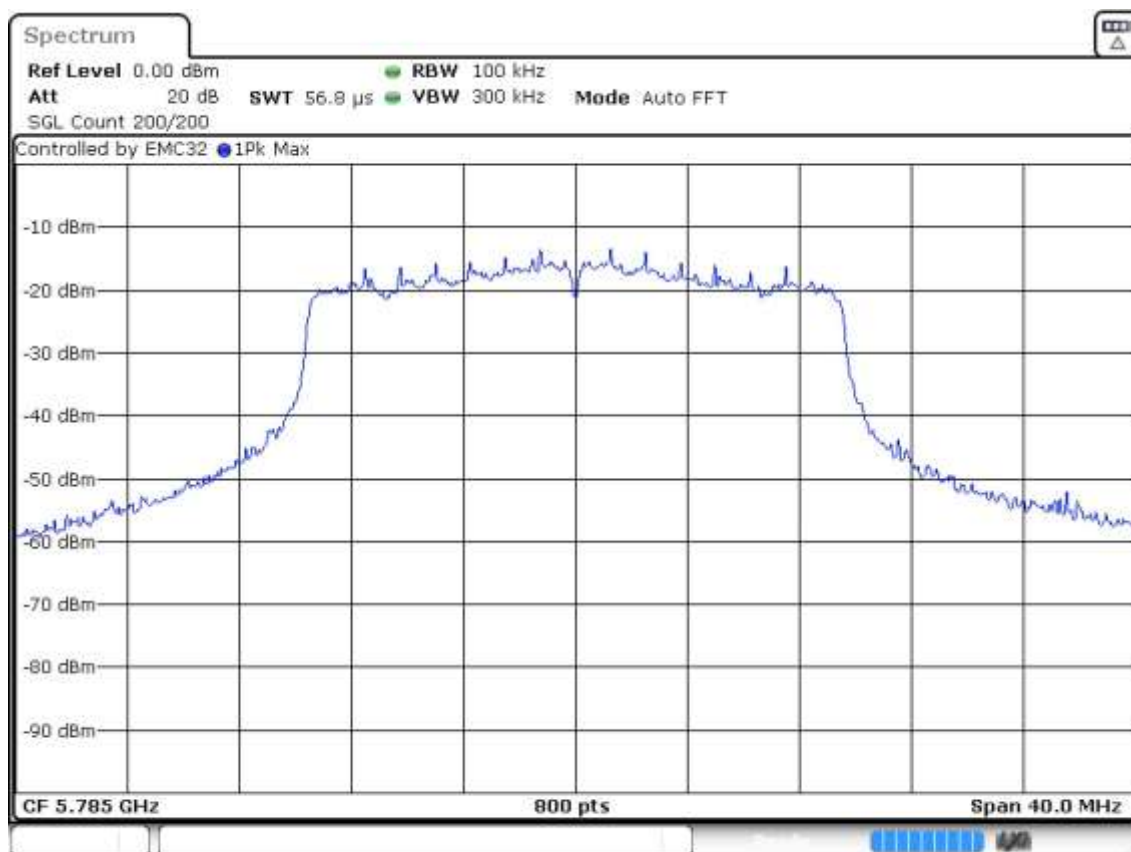
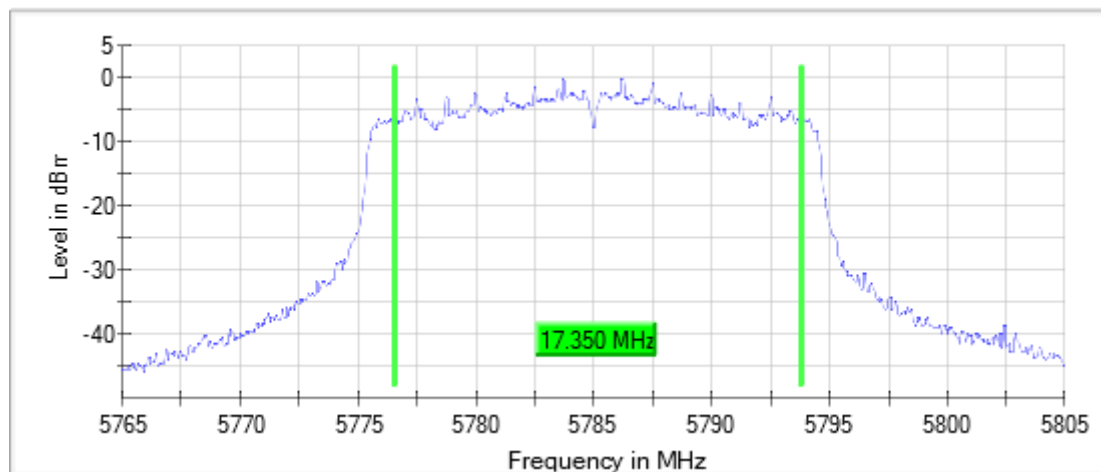
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5785.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:

6 dB Bandwidth



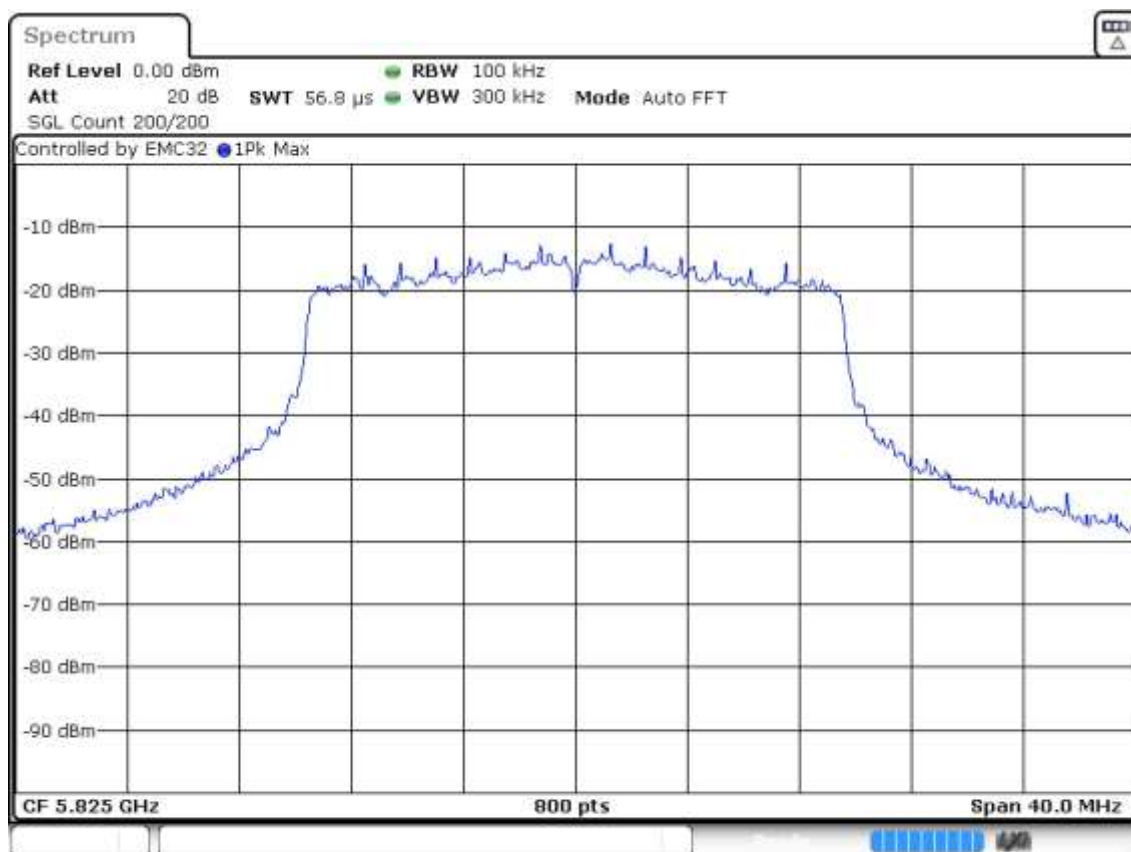
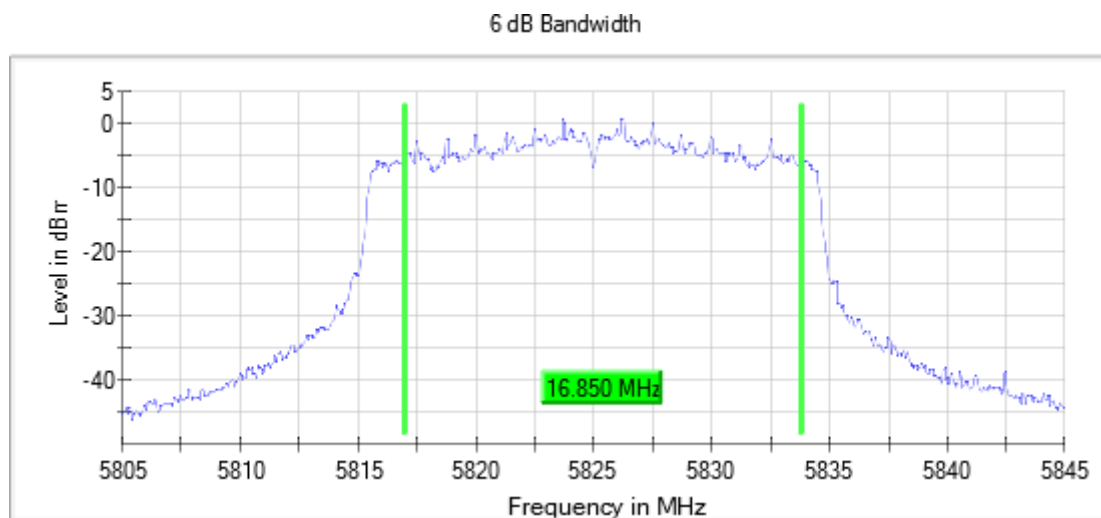
Date: 21.DEC.2025 16:37:58

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

Frequency MHz = 5825.00000

Modulation = 802.11ax HE20 SS1 (OFDMA MCS0)

Images:



Date: 21.DEC.2025 16:48:58

Modulation: 802.11ax HE20 SS1 (OFDMA MCS0)
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1+2	5745.00000	17.400
		5785.00000	16.450
		5825.00000	16.650

Verdict

Pass

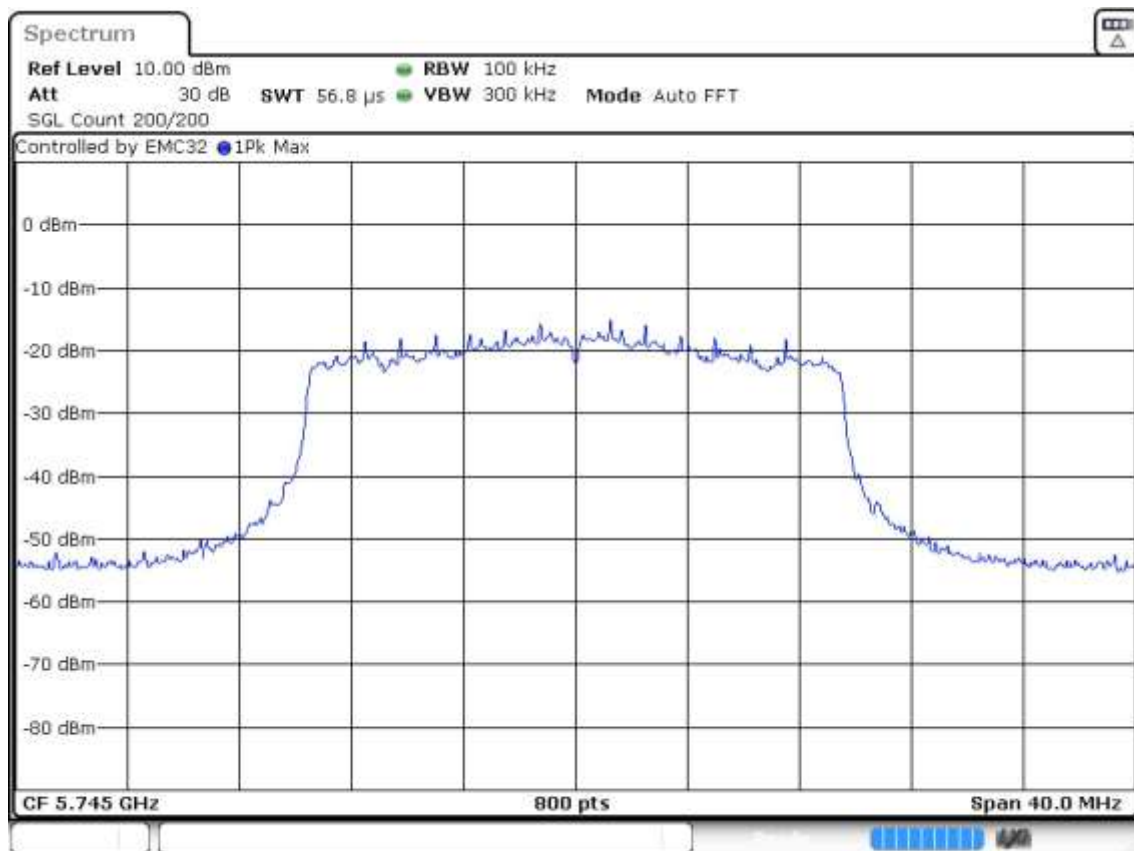
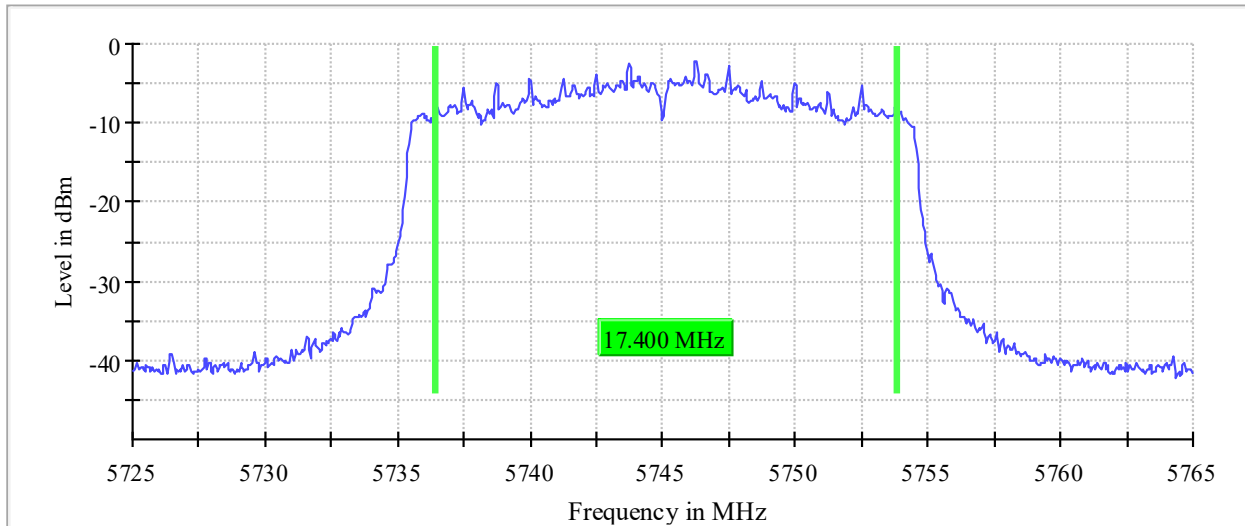
Attachments

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

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

Images:

6 dB Bandwidth



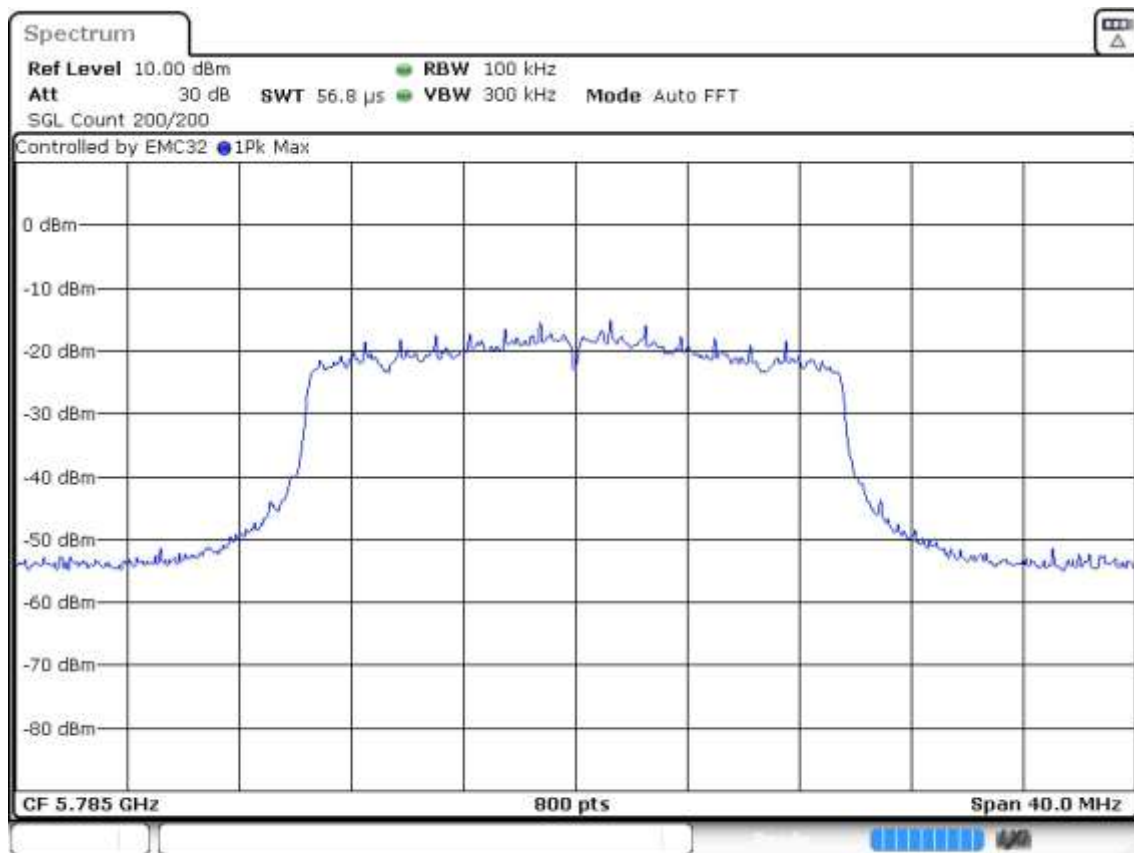
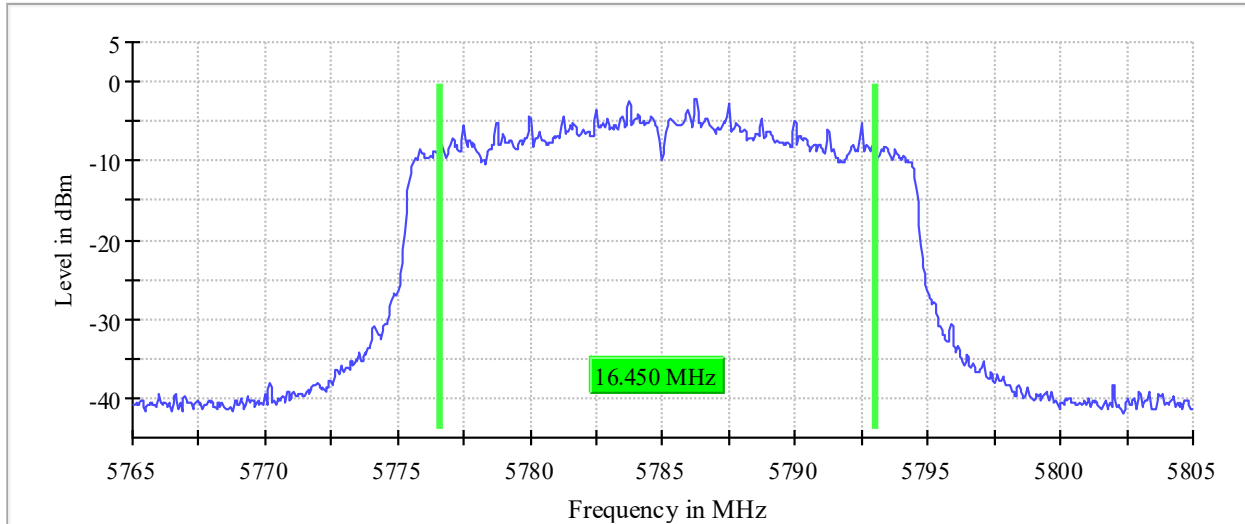
Date: 26 DEC 2025 11:08:54

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

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

Images:

6 dB Bandwidth



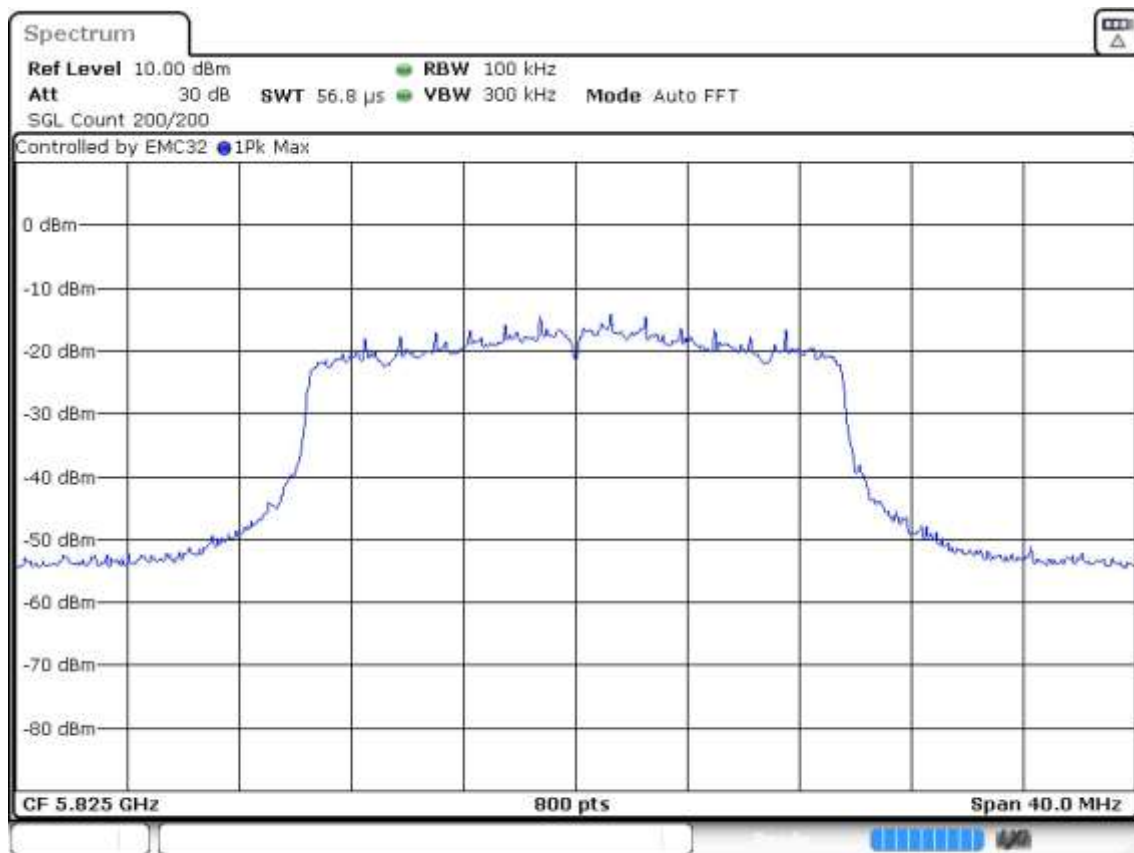
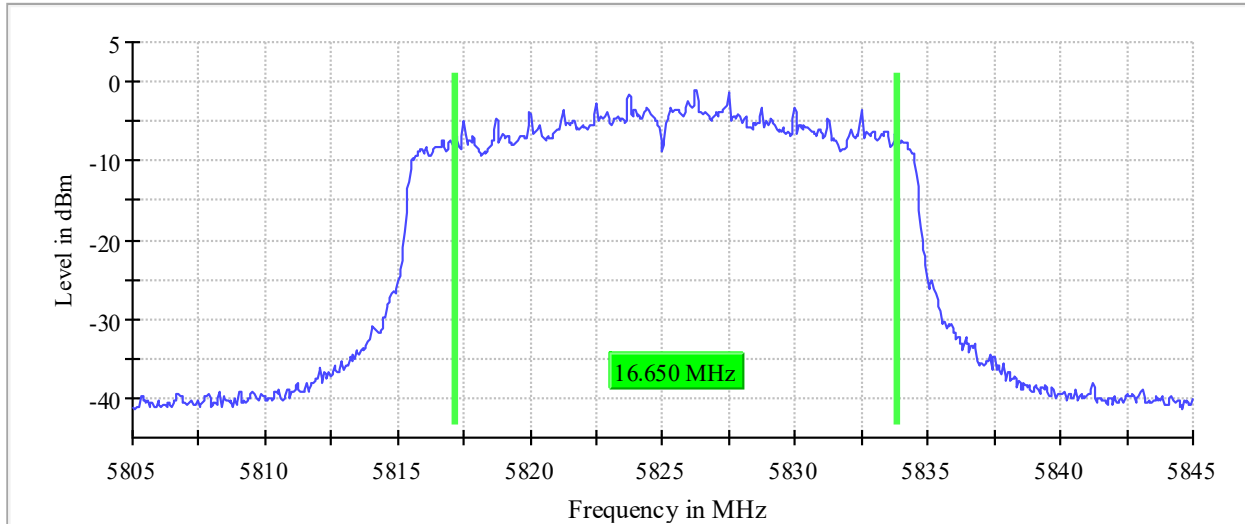
Date: 26.DEC.2025 14:36:21

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

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

Images:

6 dB Bandwidth



Date: 26.DEC.2025 14:49:47

Modulation: 802.11ax HE40 SS1 (OFDMA MCS11)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5755.00000	35.150
		5795.00000	35.200
	2	5550.00000	35.150
		5670.00000	35.150

Verdict

Pass

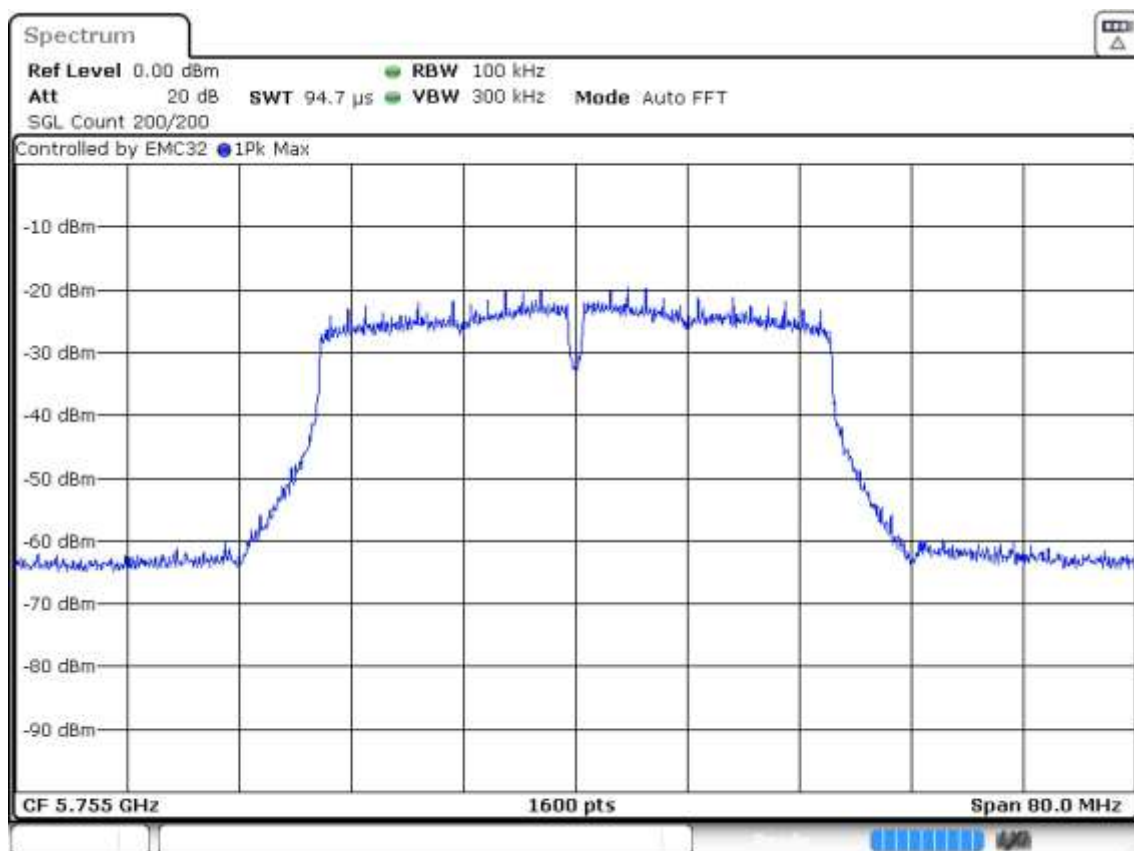
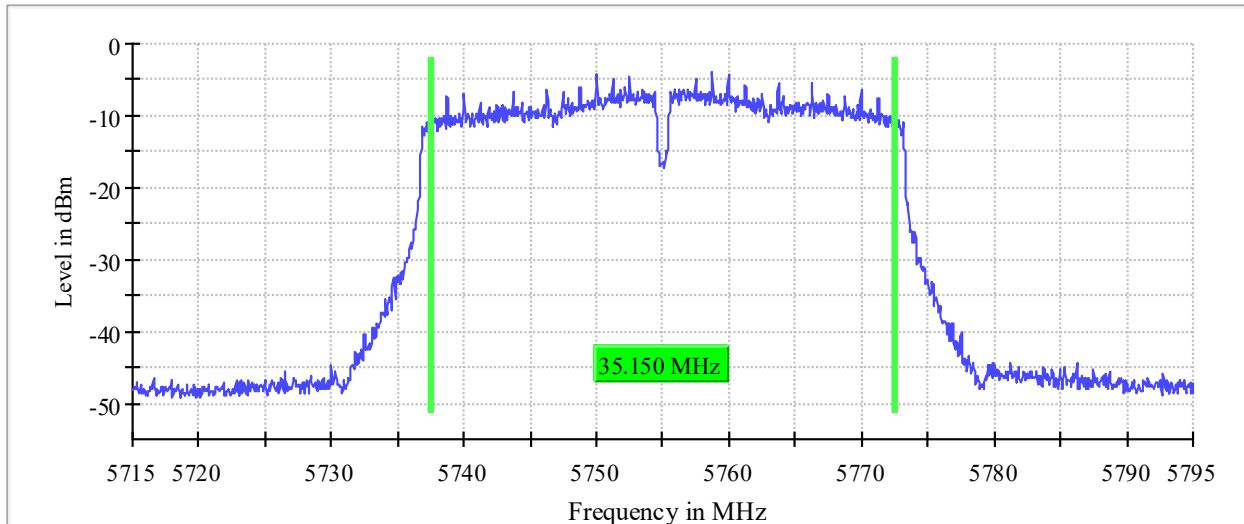
Attachments

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

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

Images:

6 dB Bandwidth



Date: 15 JAN 2026 12:48:31

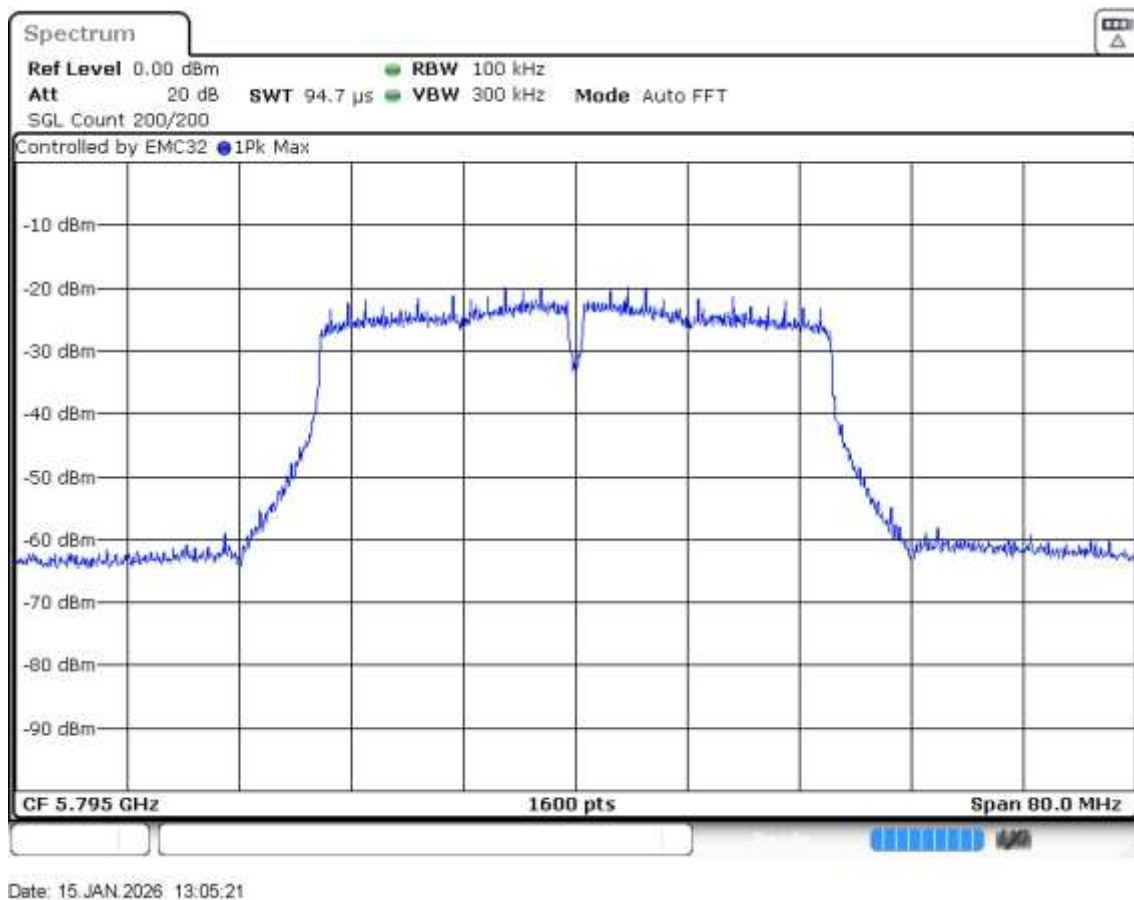
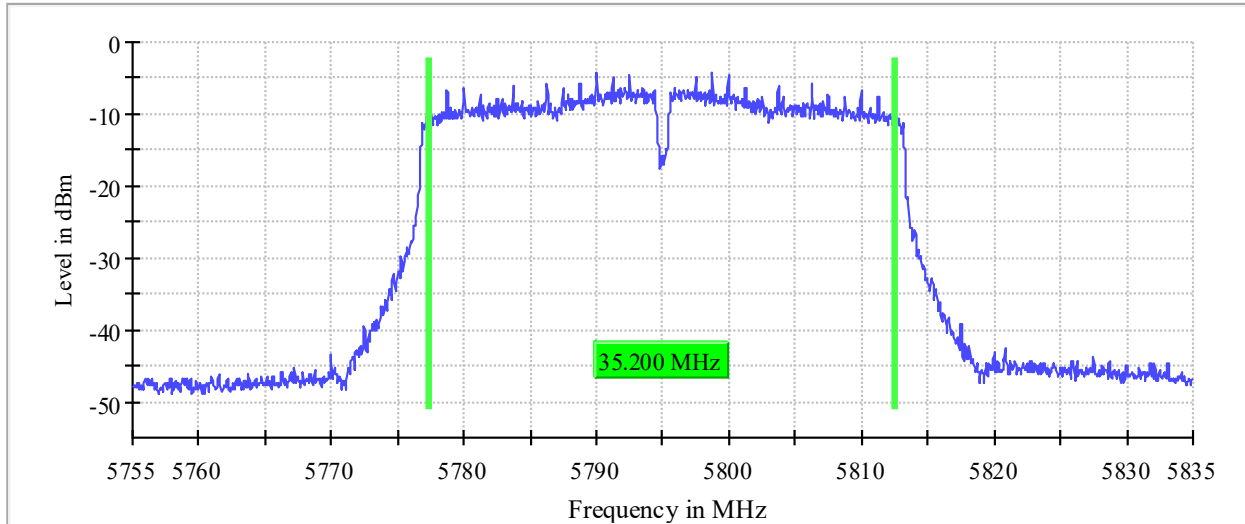
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

6 dB Bandwidth



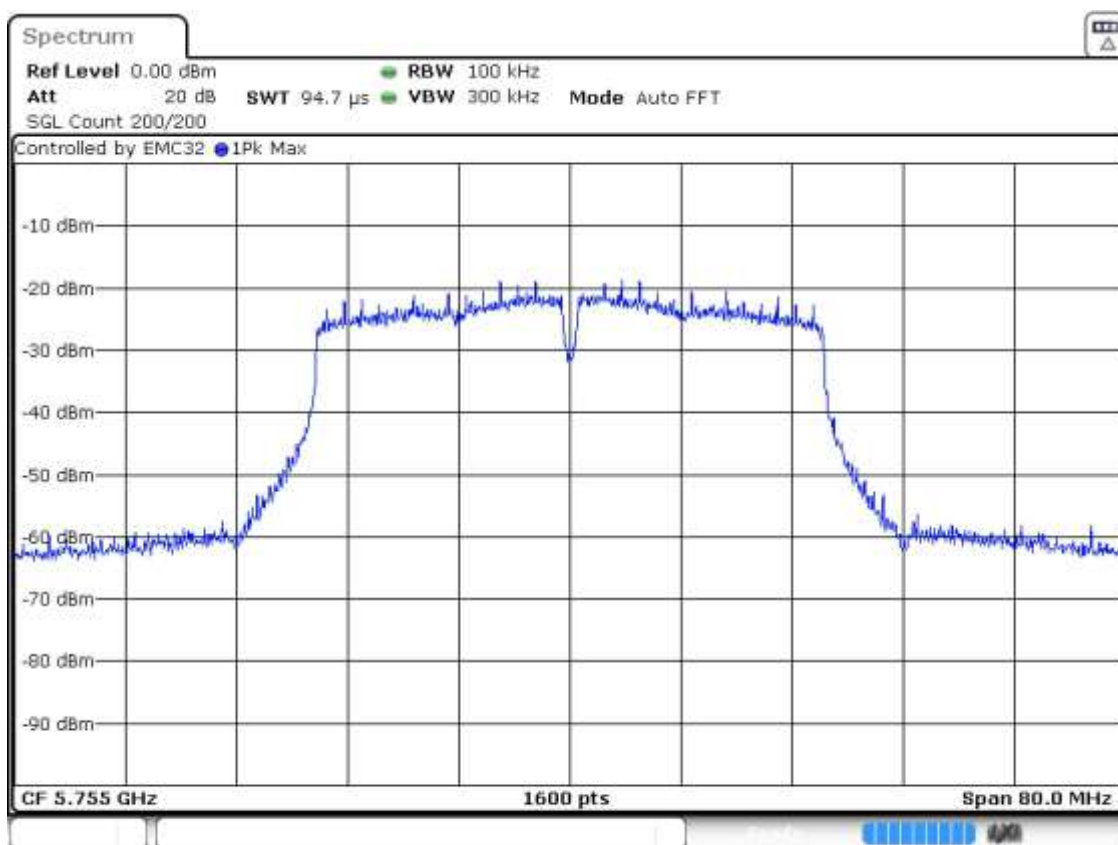
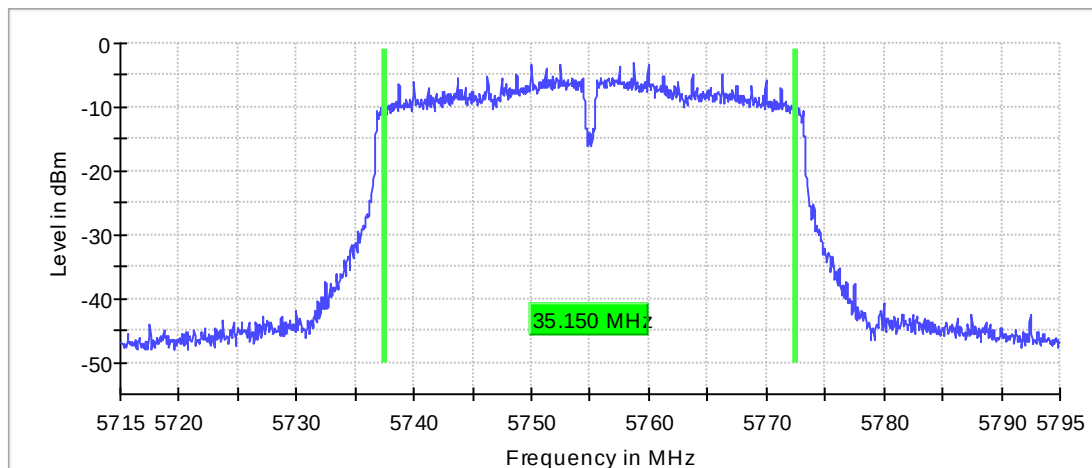
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5755.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

6 dB Bandwidth



Date: 15.JAN.2026 15:12:51

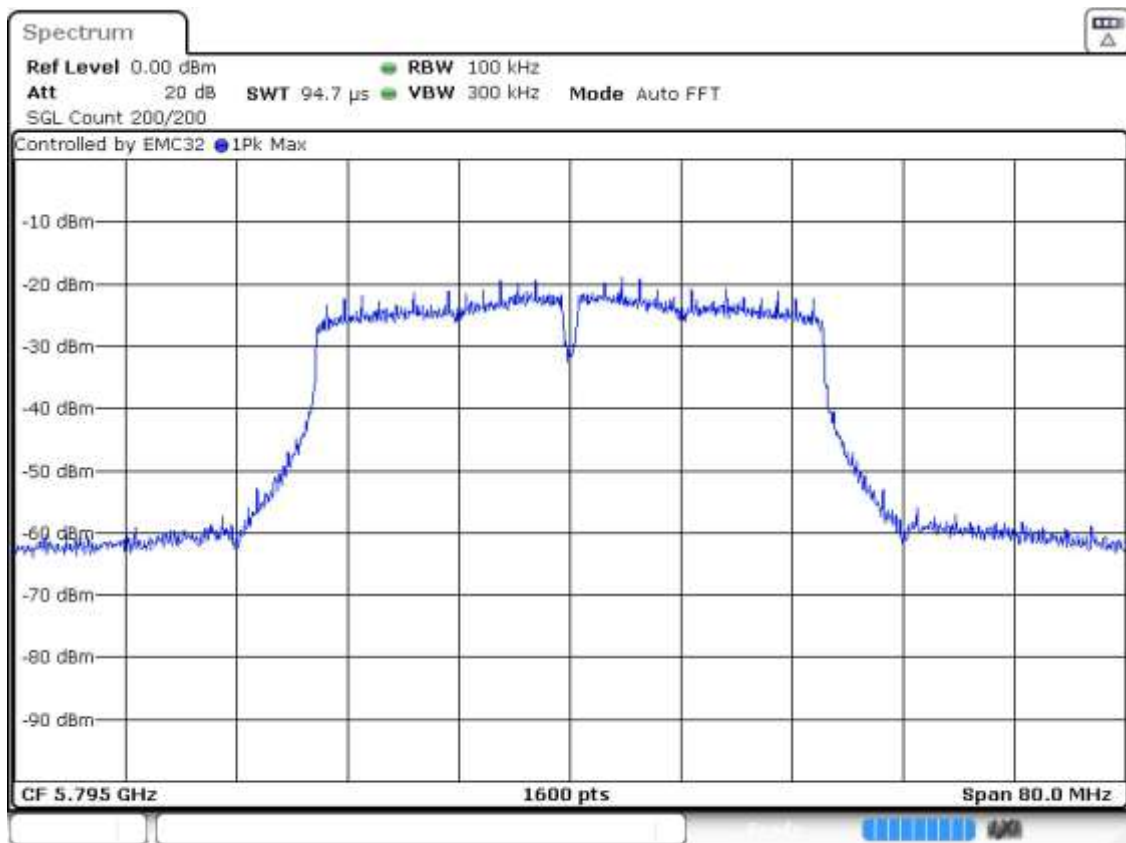
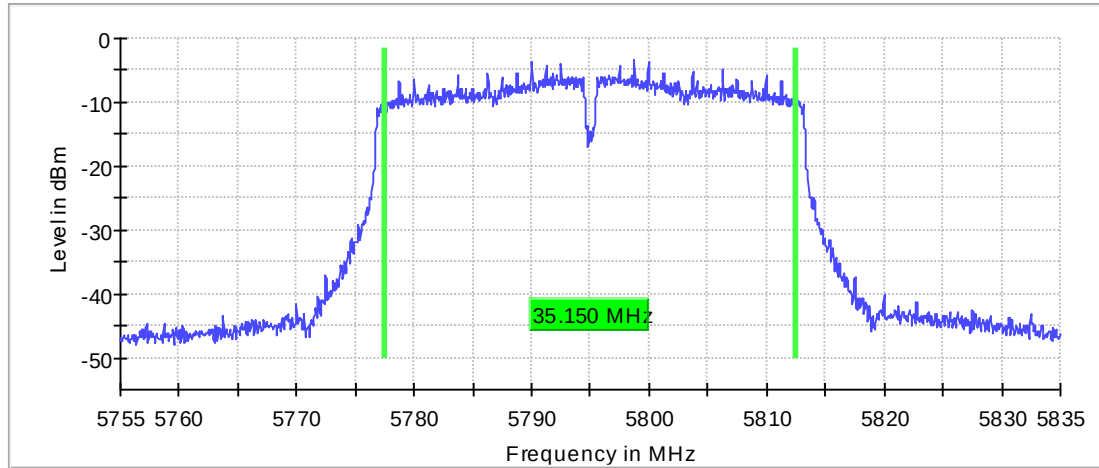
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5795.00000

Modulation = 802.11ax HE40 SS1 (OFDMA MCS11)

Images:

6 dB Bandwidth



Date: 15.JAN.2026 15:28:19

Modulation: 802.11ax HE40 SS1 (OFDMA MCS11)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1+2	5755.00000	35.222
		5795.00000	35.222

Verdict

Pass

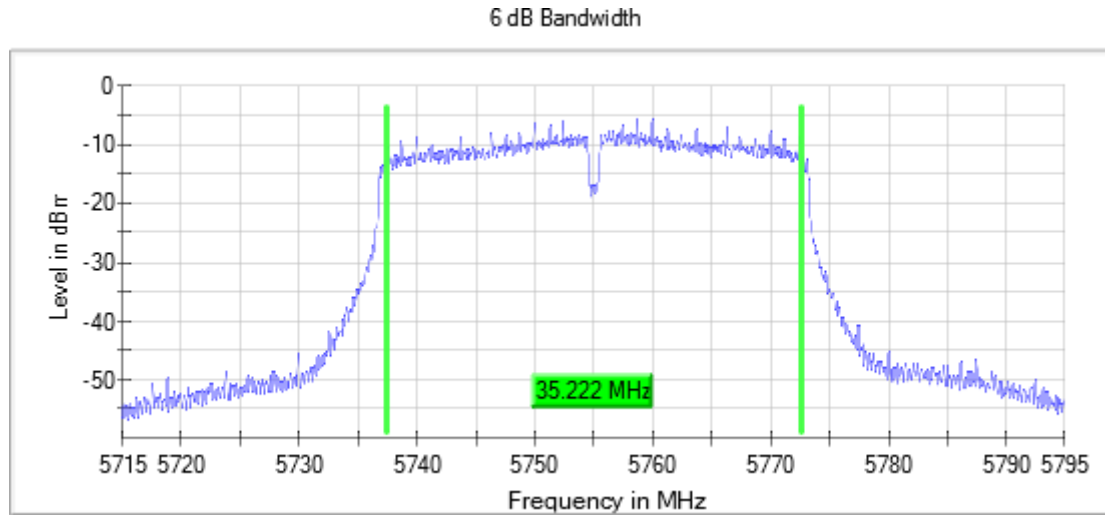
Attachments

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

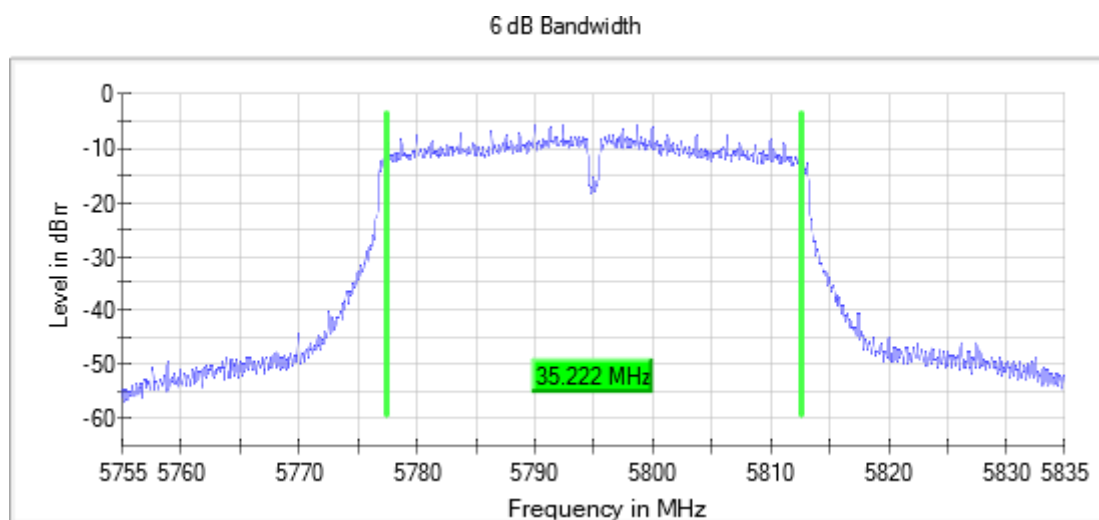
Setting	Instrument Value	Target Value
Start Frequency	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 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	61 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.18 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	5.71500 GHz	5.71500 GHz
Stop Frequency	5.79500 GHz	5.79500 GHz
Span	80.000 MHz	80.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	1600	~ 1600
SweepTime	1.600 ms	AUTO
Reference Level	0.000 dBm	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	61 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.18 dB	0.30 dB

Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5775.00000	53.900
	2	5775.00000	63.850

Verdict

Pass

Attachments

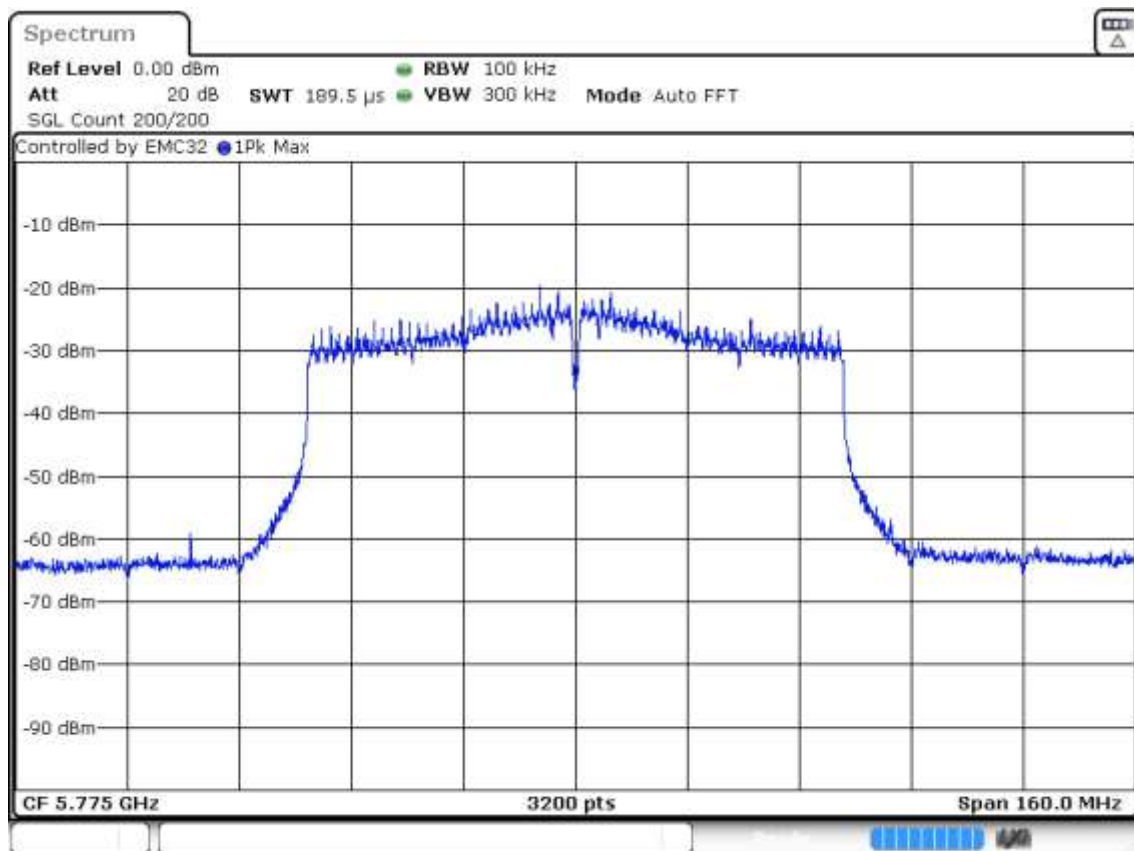
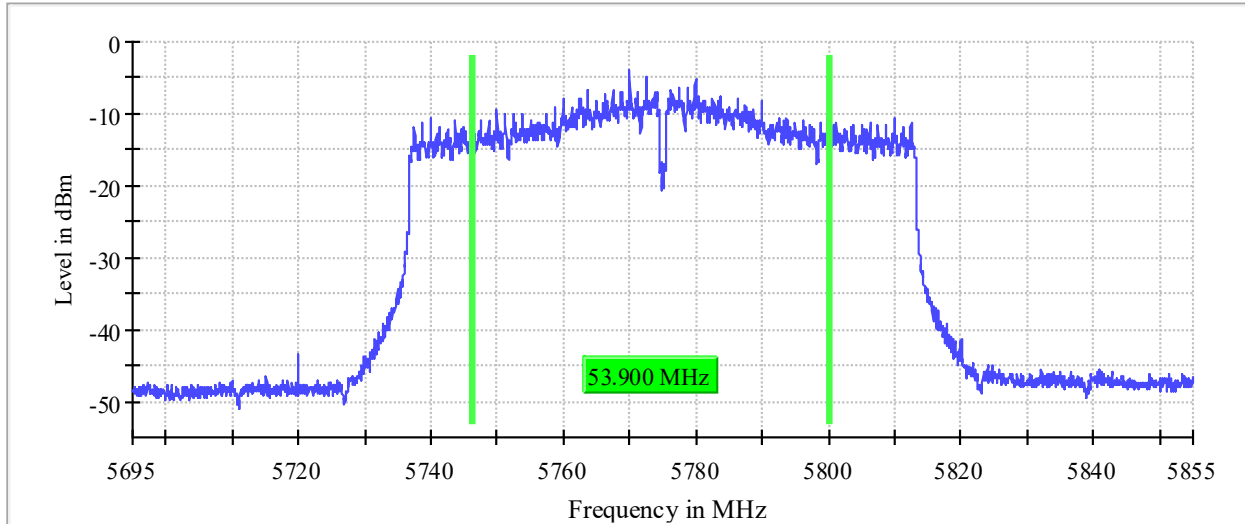
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

6 dB Bandwidth



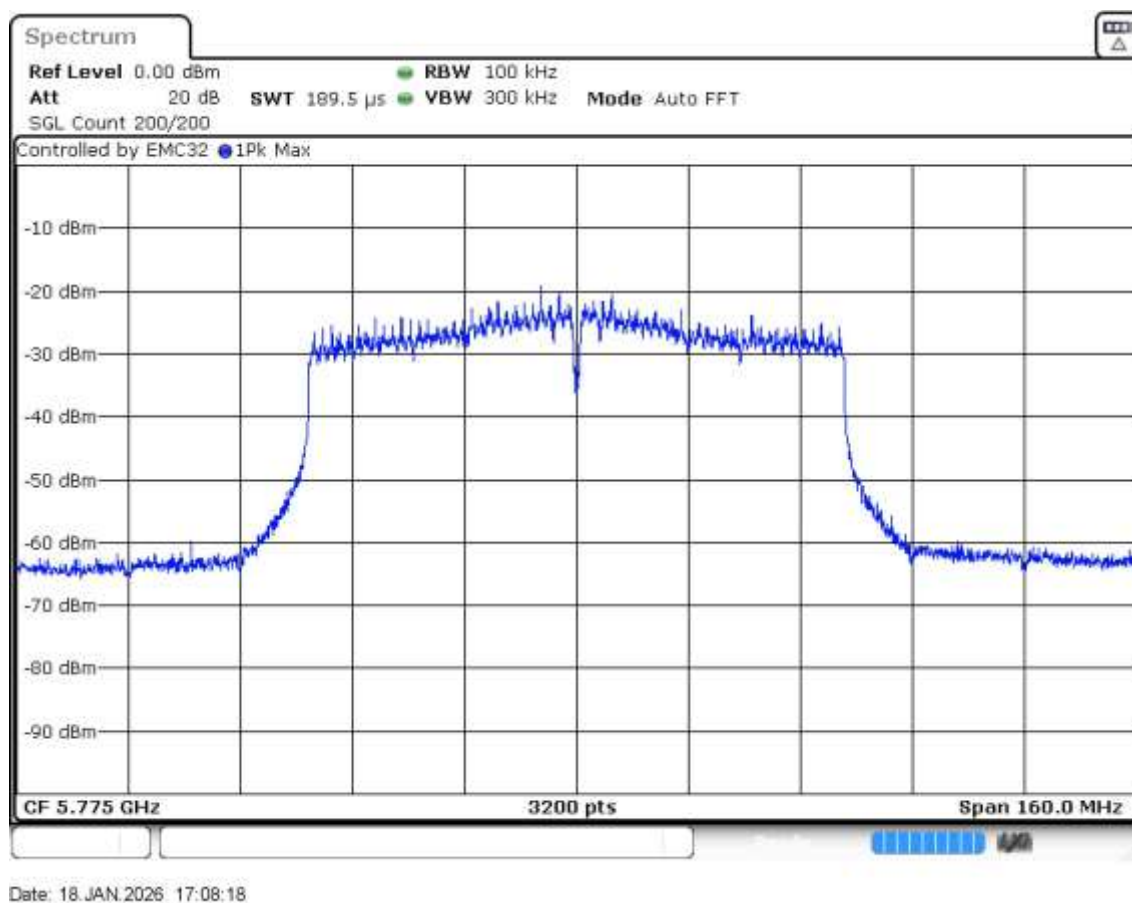
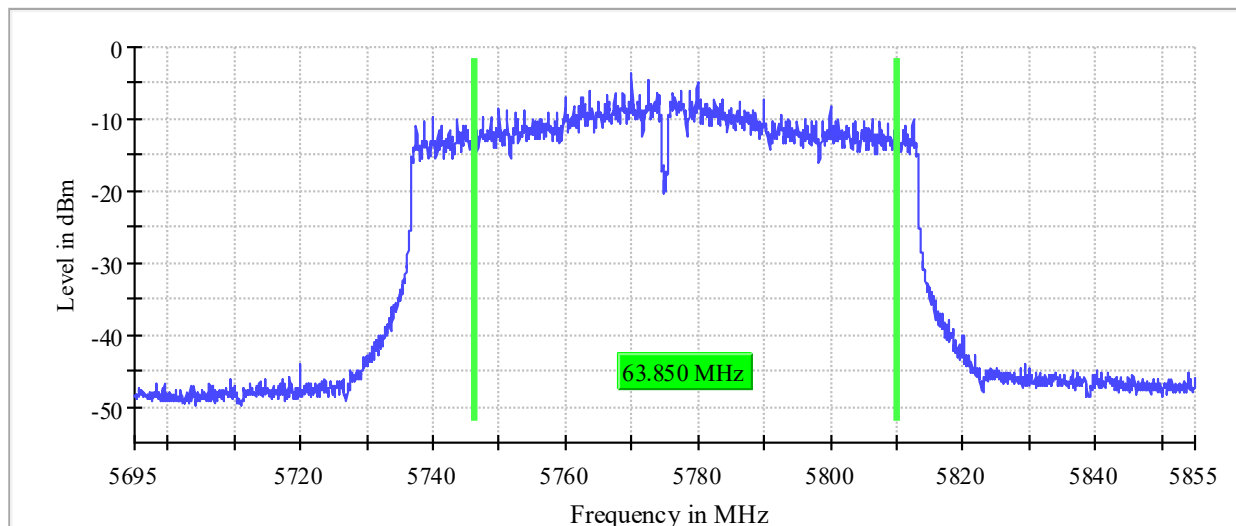
Operation Band MHz = [5150, 5850] Active Port = 2

Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 SS1 (OFDMA MCS11)

Images:

6 dB Bandwidth



Modulation: 802.11ax HE80 SS1 (OFDMA MCS11)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1+2	5775.00000	63.850

Verdict

Pass

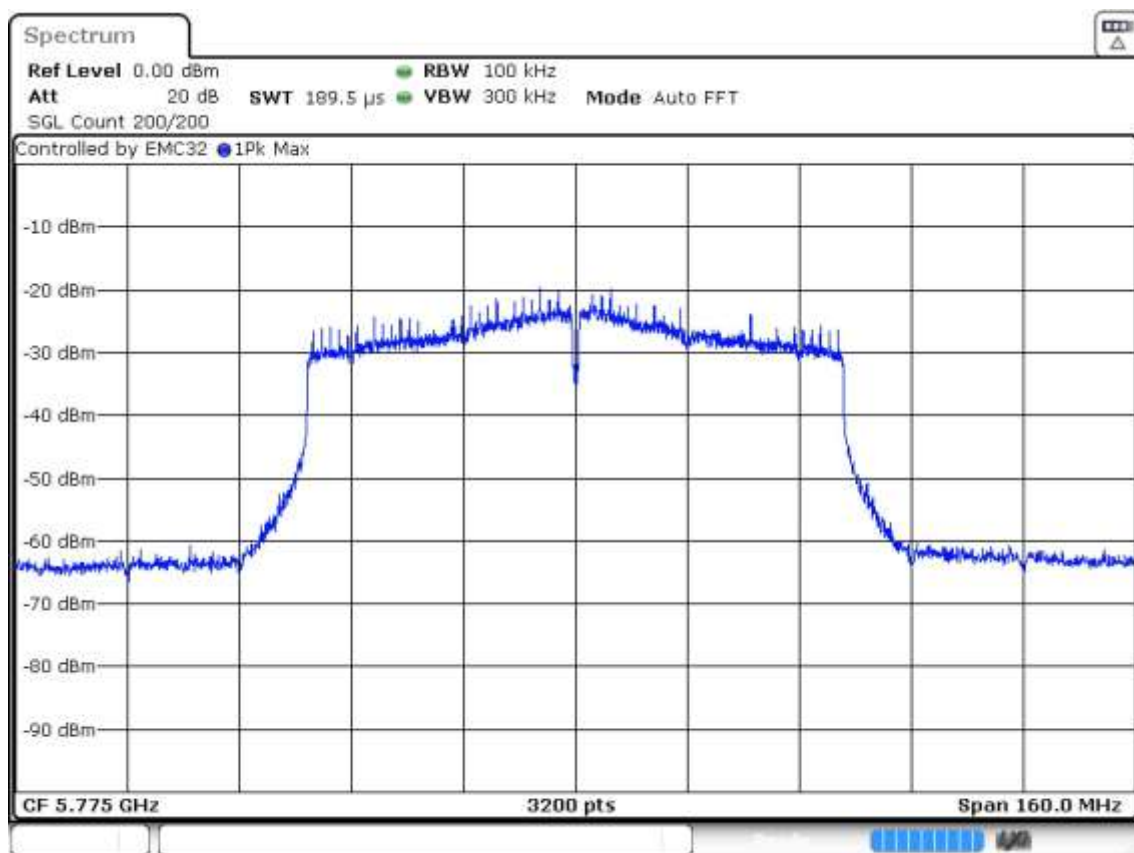
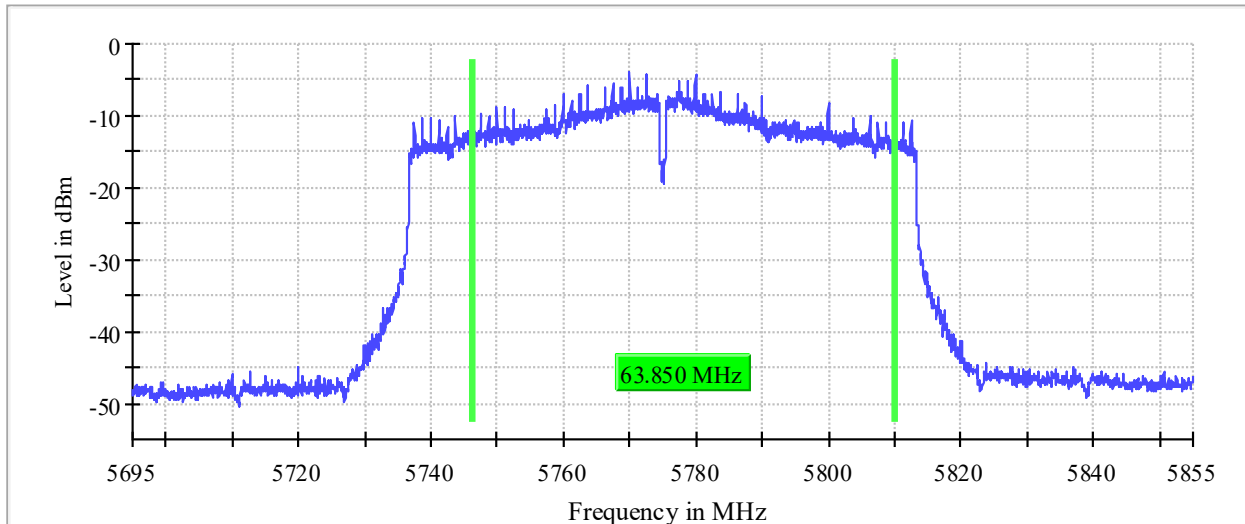
Attachments

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

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

Images:

6 dB Bandwidth



Date: 23 JAN 2026 10:00:05