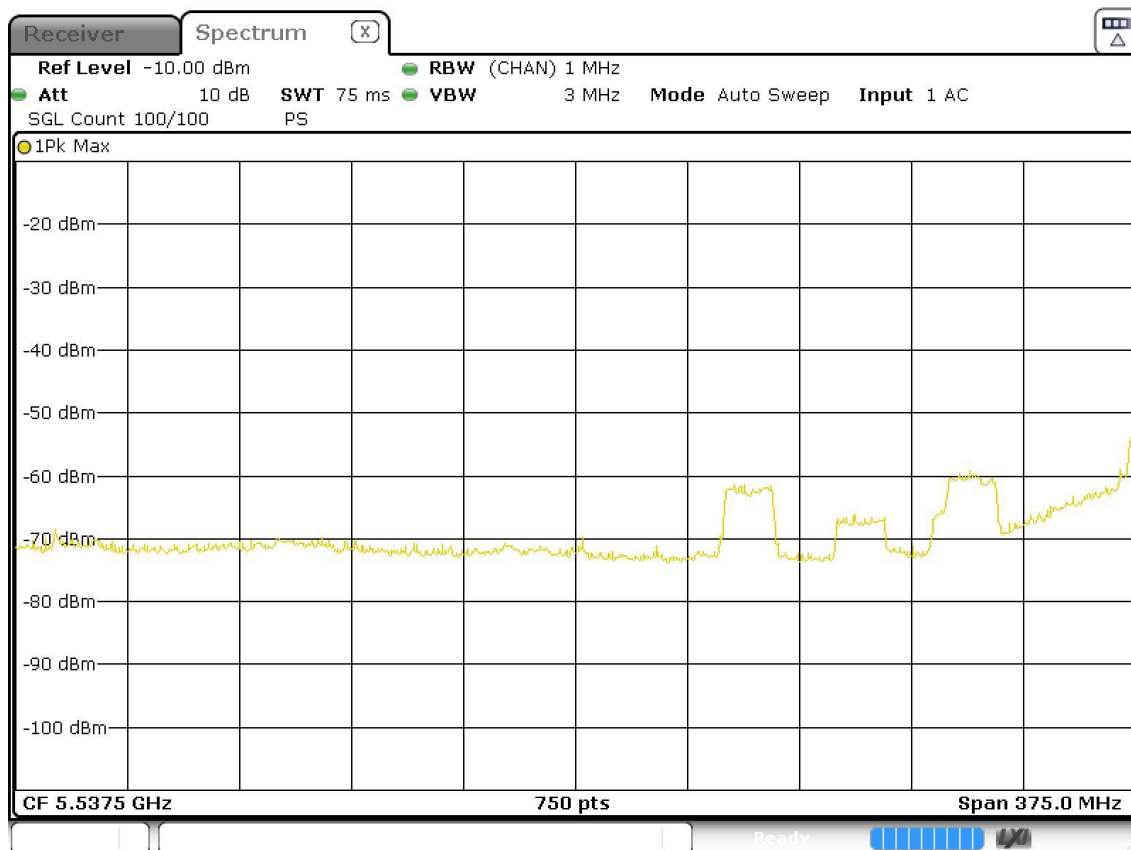




Date: 6.APR.2026 22:11:33



Date: 6.APR.2026 22:12:12

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5098.250000	-42.7	15.7	-27.0	PASS
5147.750000	-42.8	15.8	-27.0	PASS
5106.250000	-42.8	15.8	-27.0	PASS
5101.750000	-42.8	15.8	-27.0	PASS
5100.750000	-42.8	15.8	-27.0	PASS
5146.750000	-42.9	15.9	-27.0	PASS
5102.750000	-42.9	15.9	-27.0	PASS
5107.250000	-43.0	16.0	-27.0	PASS
5106.750000	-43.0	16.0	-27.0	PASS
5147.250000	-43.1	16.1	-27.0	PASS
5148.250000	-43.1	16.1	-27.0	PASS
5100.250000	-43.1	16.1	-27.0	PASS
5104.250000	-43.1	16.1	-27.0	PASS
5099.250000	-43.2	16.2	-27.0	PASS
5146.250000	-43.2	16.2	-27.0	PASS

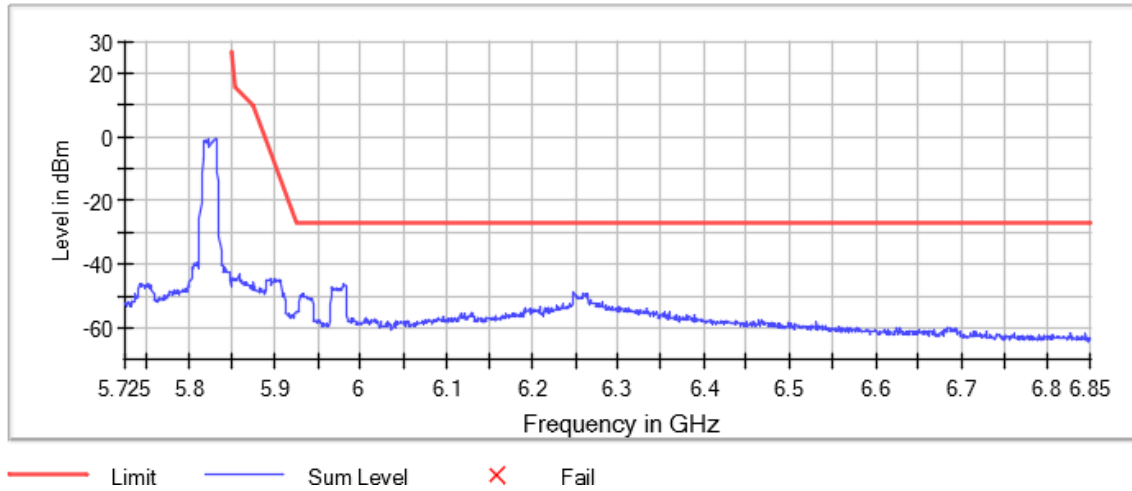
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

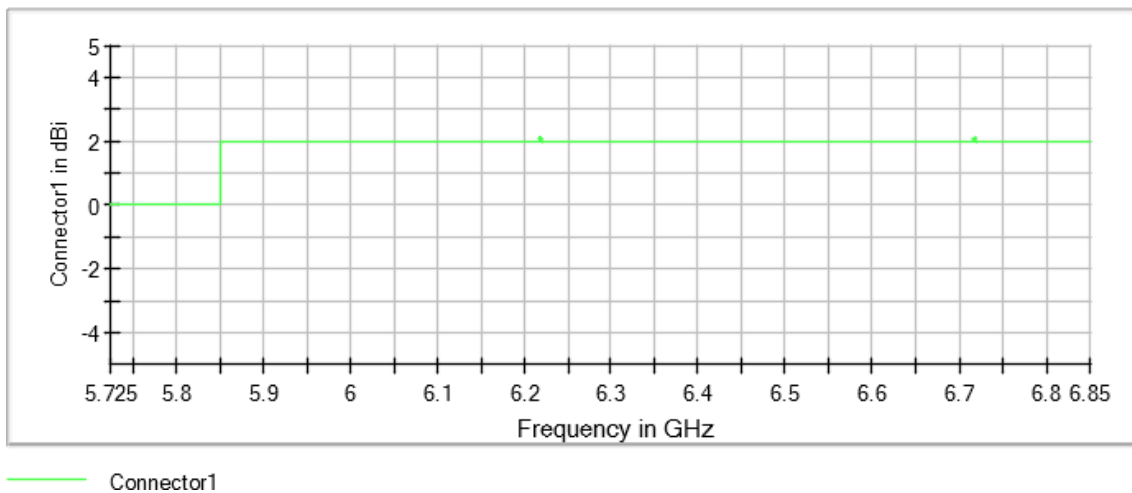
Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

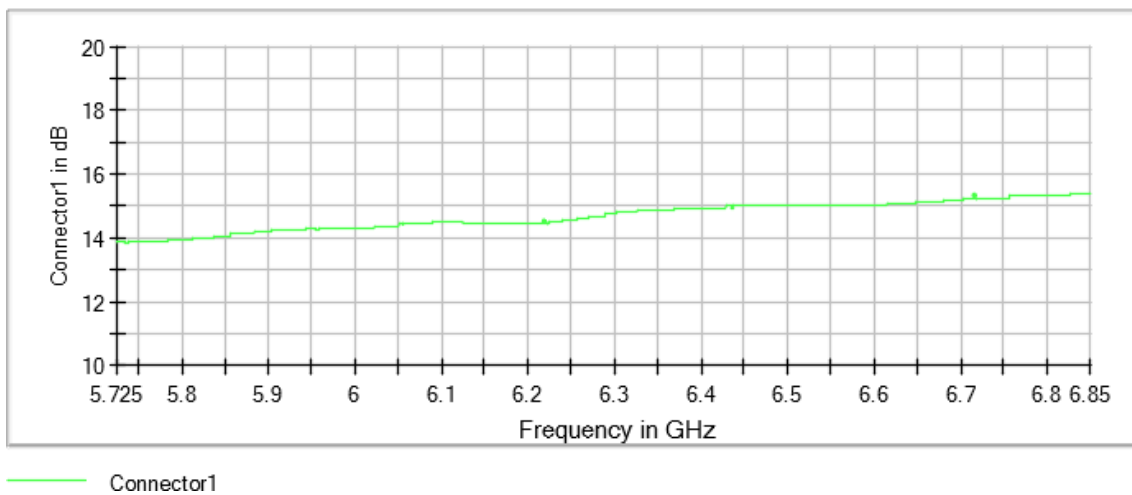
Band Edge

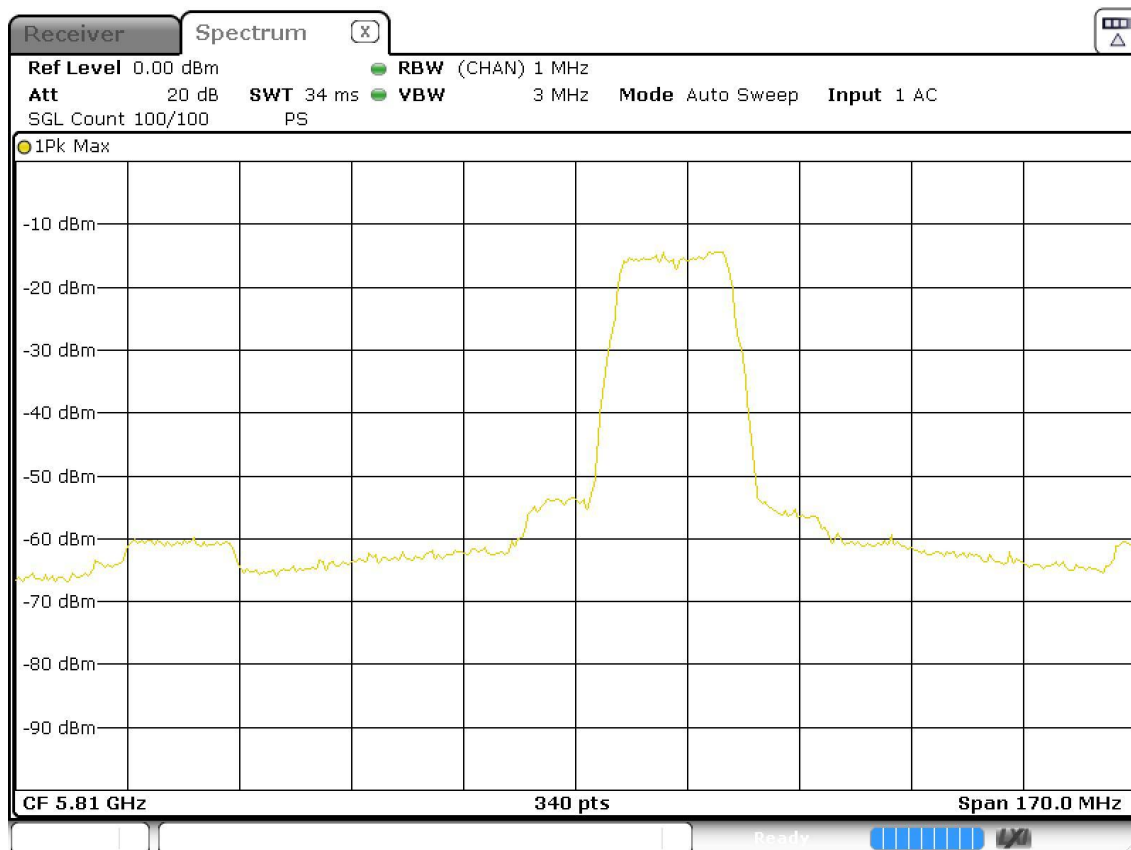


Gain

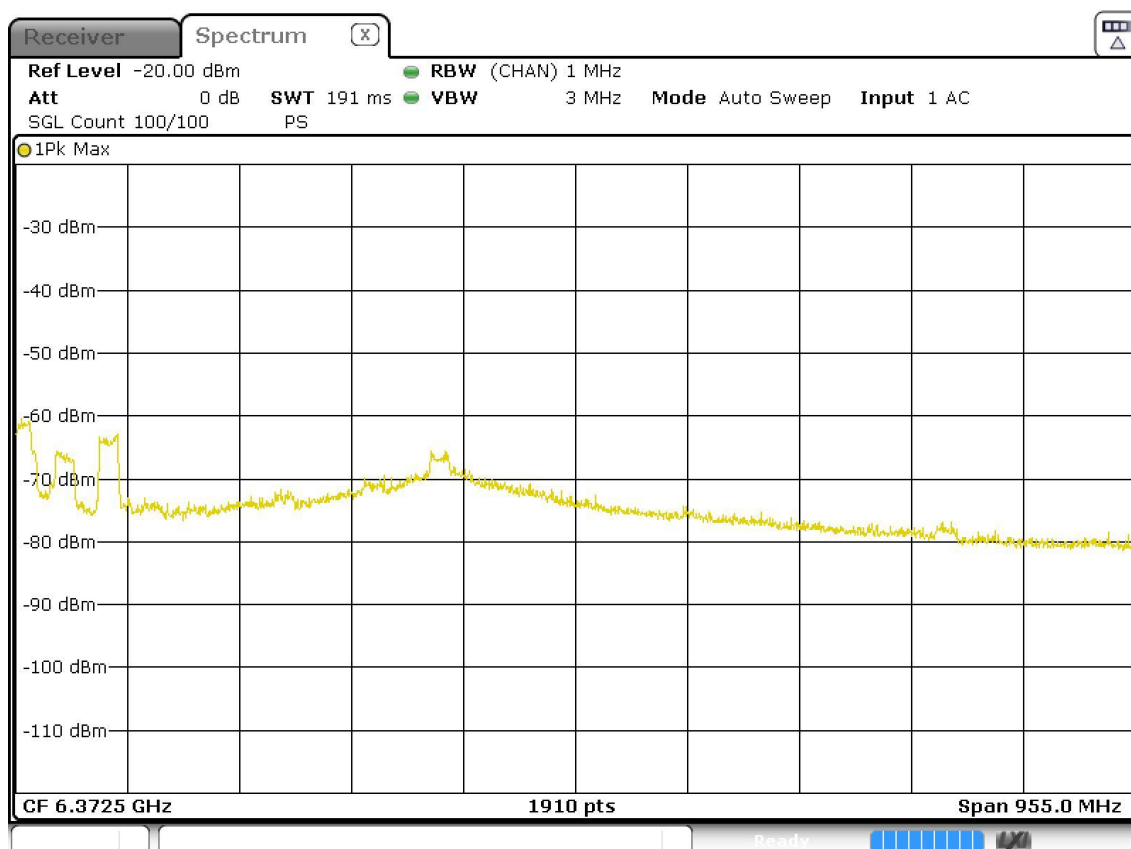


Attenuation





Date: 6.APR.2026 22:25:57



Date: 6.APR.2026 22:31:25

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5382.750000	-44.9	17.9	-27.0	PASS
5396.250000	-45.1	18.1	-27.0	PASS
5383.250000	-45.4	18.4	-27.0	PASS
5385.750000	-45.6	18.6	-27.0	PASS
5384.750000	-45.6	18.6	-27.0	PASS
5386.750000	-45.6	18.6	-27.0	PASS
5385.250000	-45.6	18.6	-27.0	PASS
5396.750000	-45.7	18.7	-27.0	PASS
5394.250000	-45.8	18.8	-27.0	PASS
5395.750000	-45.8	18.8	-27.0	PASS
5395.250000	-45.8	18.8	-27.0	PASS
5383.750000	-45.9	18.9	-27.0	PASS
5382.250000	-45.9	18.9	-27.0	PASS
5394.750000	-46.0	19.0	-27.0	PASS
5390.750000	-46.0	19.0	-27.0	PASS

Modulation: 802.11ac VHT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Lvl (dBm)
[5150, 5850]	1	5180.00000	5148.250000	-35.6
	1	5180.00000	5149.750000	-35.9
	1	5180.00000	5147.750000	-36.0
	1	5180.00000	5146.750000	-36.1
	1	5180.00000	5145.750000	-36.8
	1	5180.00000	5147.250000	-36.9
	1	5180.00000	5144.750000	-37.2
	1	5180.00000	5143.250000	-37.7
	1	5180.00000	5149.250000	-37.8
	1	5180.00000	5144.250000	-38.1
	1	5180.00000	5145.250000	-38.1
	1	5180.00000	5148.750000	-38.1
	1	5180.00000	5143.750000	-38.7
	1	5180.00000	5146.250000	-38.7
	1	5180.00000	5142.750000	-38.9
	1	5240.00000	5382.250000	-44.6
	1	5240.00000	5396.250000	-44.7
	1	5240.00000	5384.750000	-44.7
	1	5240.00000	5389.250000	-44.8
	1	5240.00000	5397.250000	-44.9
	1	5240.00000	5395.250000	-44.9
	1	5240.00000	5383.750000	-44.9
	1	5240.00000	5394.750000	-45.0
	1	5240.00000	5384.250000	-45.0
	1	5240.00000	5393.250000	-45.2
	1	5240.00000	5388.250000	-45.3
	1	5240.00000	5392.750000	-45.3
	1	5240.00000	5382.750000	-45.3
	1	5240.00000	5391.750000	-45.4
	1	5240.00000	5381.750000	-45.4
	1	5745.00000	5601.250000	-45.1
	1	5745.00000	5590.250000	-45.2
	1	5745.00000	5602.250000	-45.3
	1	5745.00000	5596.750000	-45.5
	1	5745.00000	5600.250000	-45.5
	1	5745.00000	5599.750000	-45.5
	1	5745.00000	5601.750000	-45.5
	1	5745.00000	5589.750000	-45.5
	1	5745.00000	5590.750000	-45.6

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Lvl (dBm)
	1	5745.00000	5600.750000	-45.6
	1	5745.00000	5587.750000	-45.6
	1	5745.00000	5591.250000	-45.8
	1	5745.00000	5603.250000	-45.9
	1	5745.00000	5597.250000	-45.9
	1	5745.00000	5591.750000	-45.9
	1	5825.00000	5981.750000	-45.8
	1	5825.00000	5979.750000	-46.1
	1	5825.00000	5966.750000	-46.2
	1	5825.00000	5977.750000	-46.2
	1	5825.00000	5979.250000	-46.3
	1	5825.00000	5980.250000	-46.3
	1	5825.00000	5967.250000	-46.3
	1	5825.00000	5981.250000	-46.4
	1	5825.00000	5982.250000	-46.5
	1	5825.00000	5980.750000	-46.5
	1	5825.00000	5969.250000	-46.6
	1	5825.00000	5976.750000	-46.6
	1	5825.00000	5978.750000	-46.7
	1	5825.00000	5982.750000	-46.7
	1	5825.00000	5967.750000	-46.7

Verdict

Pass

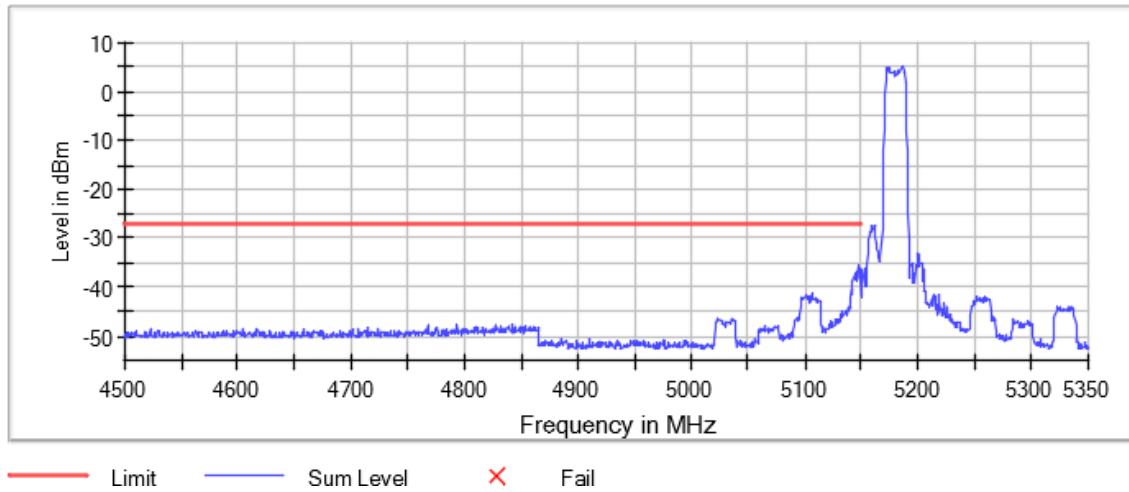
Attachments

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

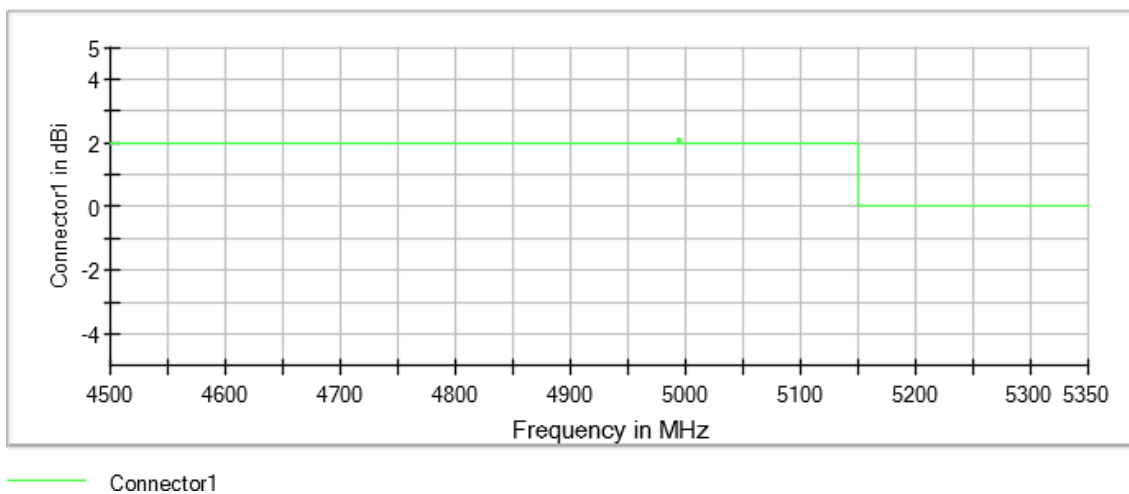
Frequency MHz = 5180.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:

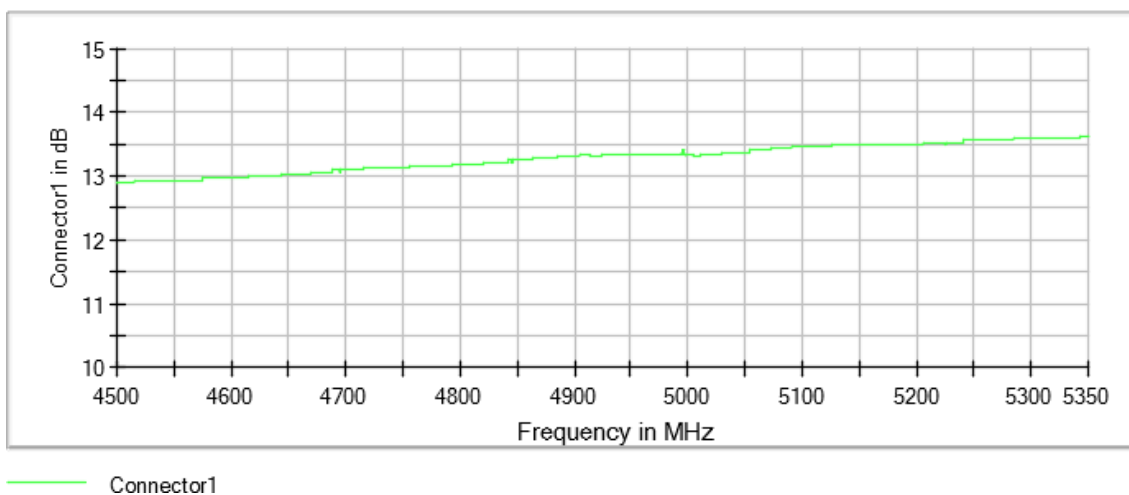
Band Edge

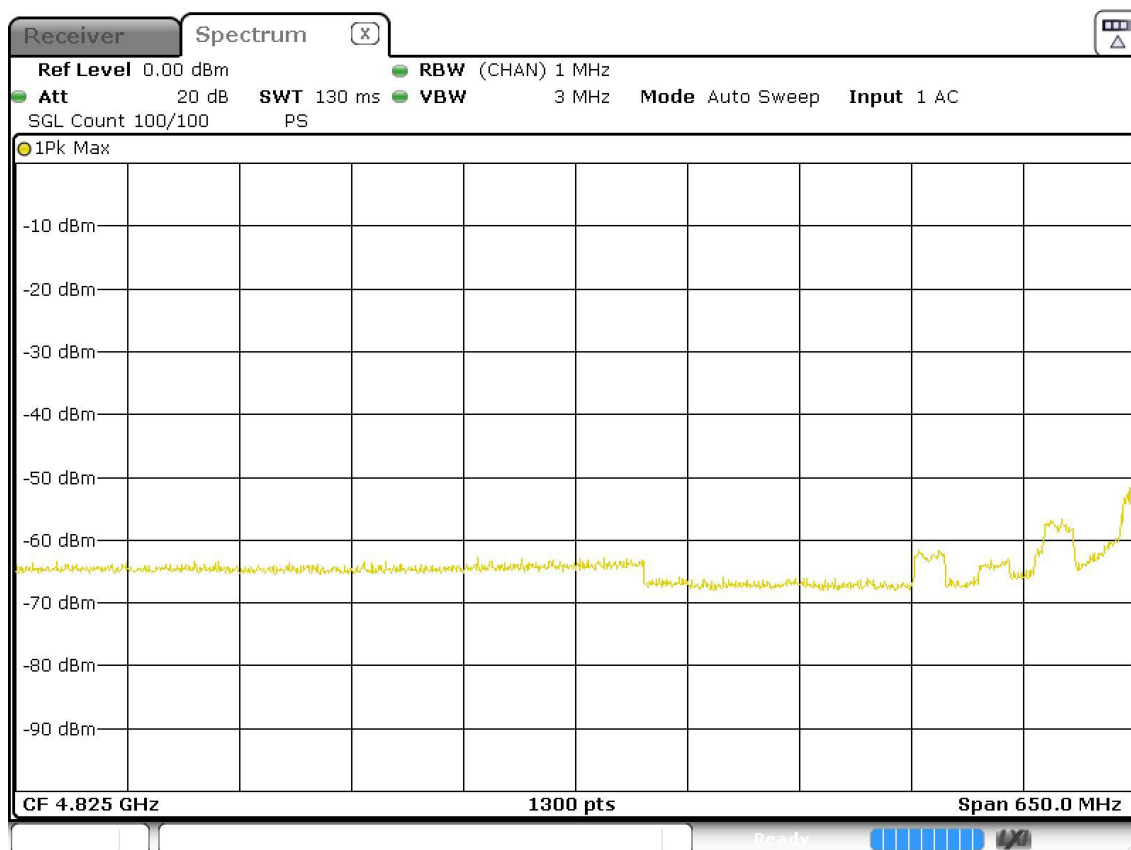


Gain

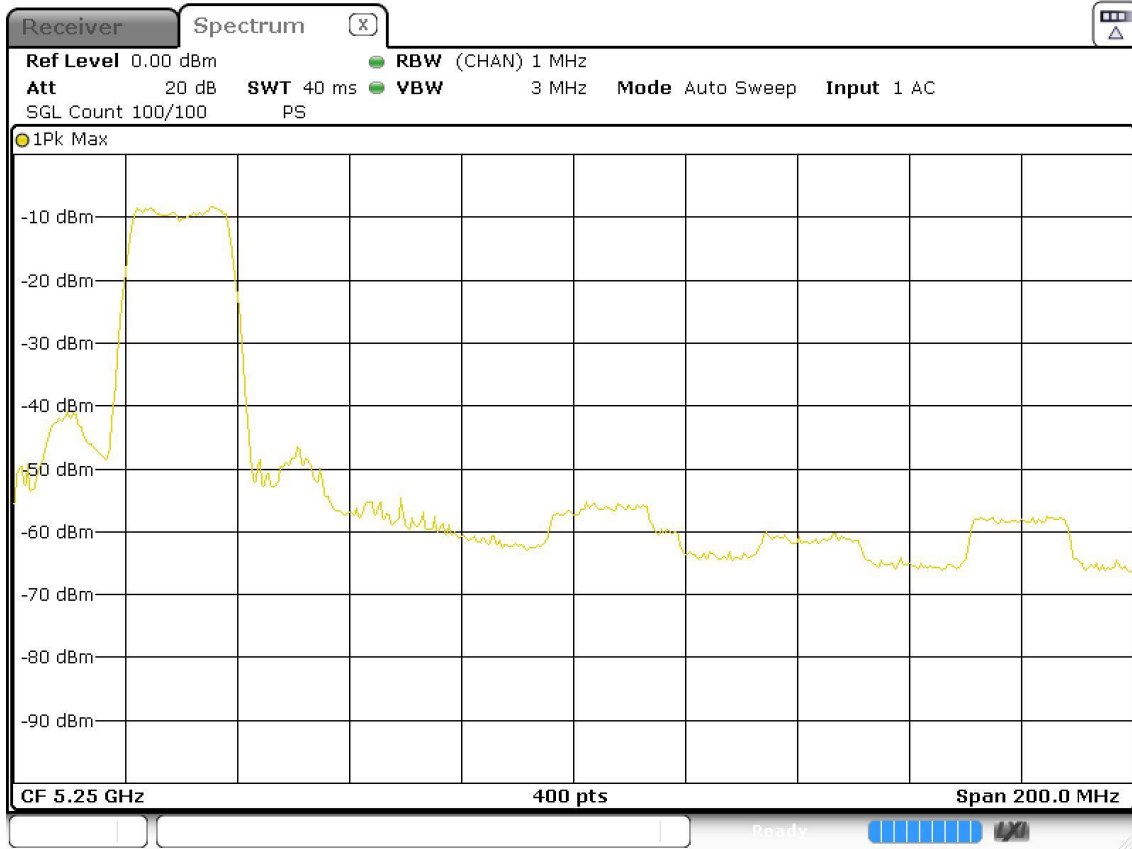


Attenuation





Date: 7.APR.2026 11:17:37



Date: 7.APR.2026 11:19:31

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5148.250000	-35.6	8.6	-27.0	PASS
5149.750000	-35.9	8.9	-27.0	PASS
5147.750000	-36.0	9.0	-27.0	PASS
5146.750000	-36.1	9.1	-27.0	PASS
5145.750000	-36.8	9.8	-27.0	PASS
5147.250000	-36.9	9.9	-27.0	PASS
5144.750000	-37.2	10.2	-27.0	PASS
5143.250000	-37.7	10.7	-27.0	PASS
5149.250000	-37.8	10.8	-27.0	PASS
5144.250000	-38.1	11.1	-27.0	PASS
5145.250000	-38.1	11.1	-27.0	PASS
5148.750000	-38.1	11.1	-27.0	PASS
5143.750000	-38.7	11.7	-27.0	PASS
5146.250000	-38.7	11.7	-27.0	PASS
5142.750000	-38.9	11.9	-27.0	PASS

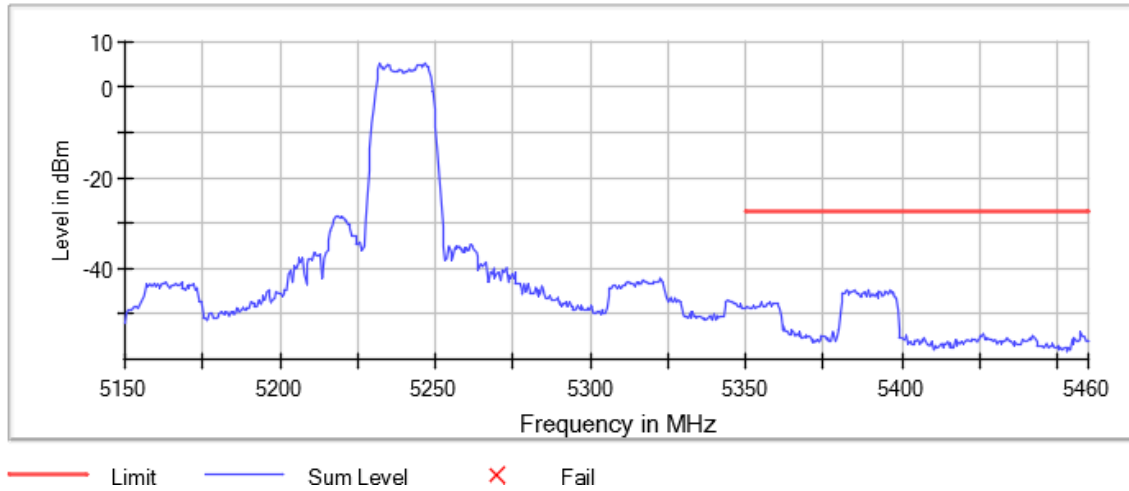
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

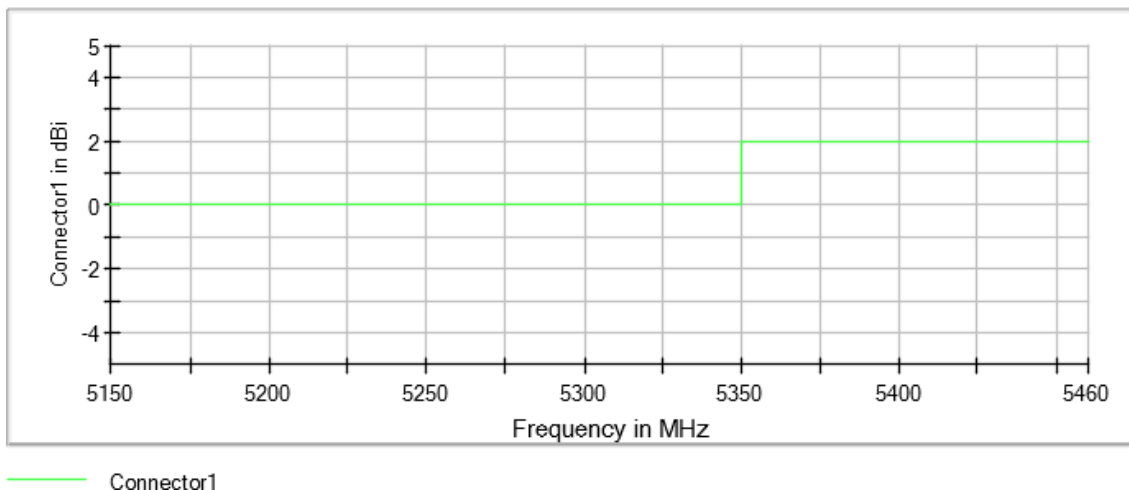
Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:

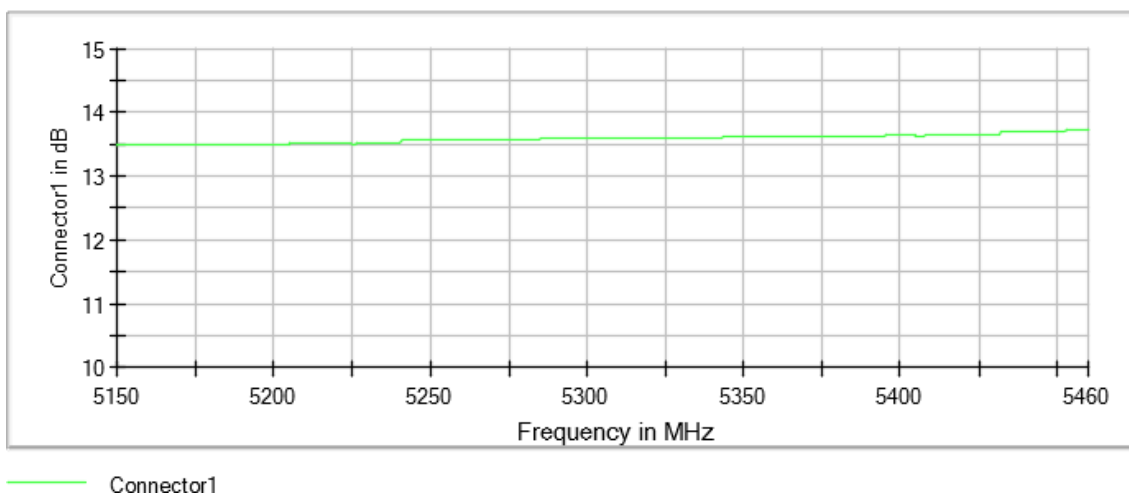
Band Edge

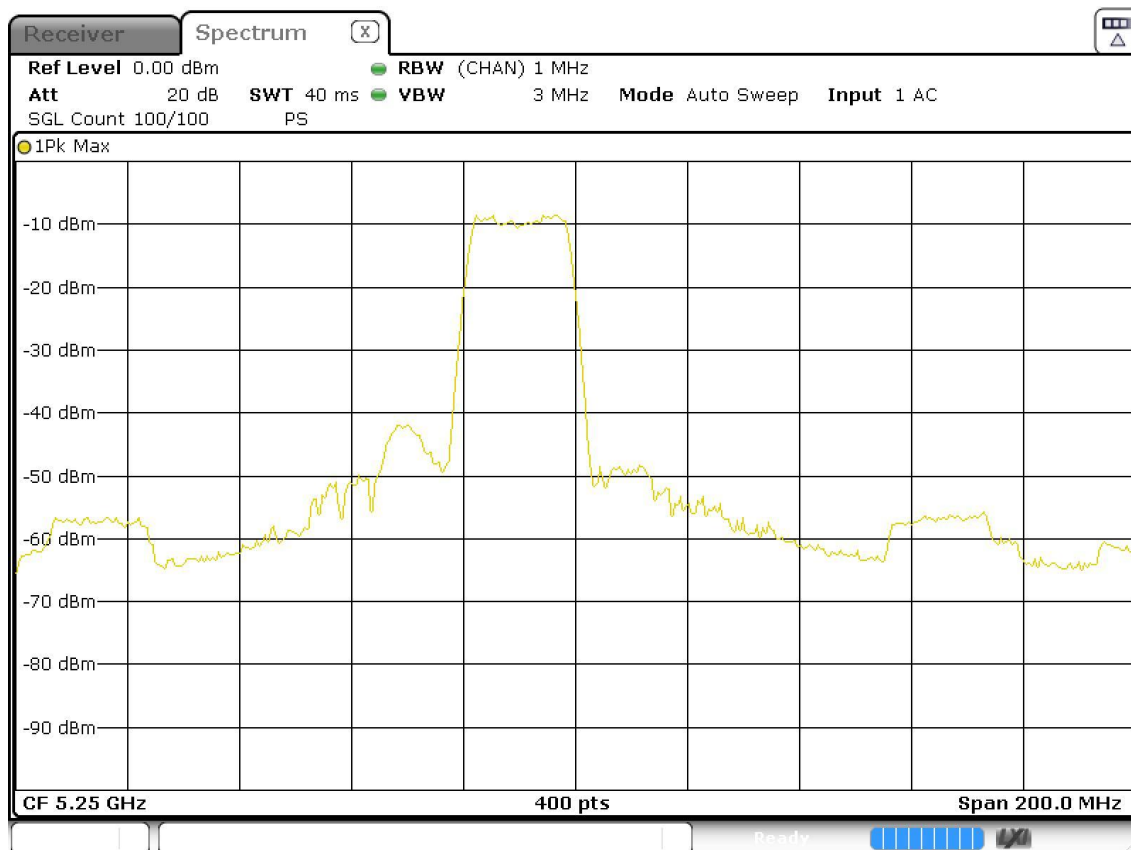


Gain

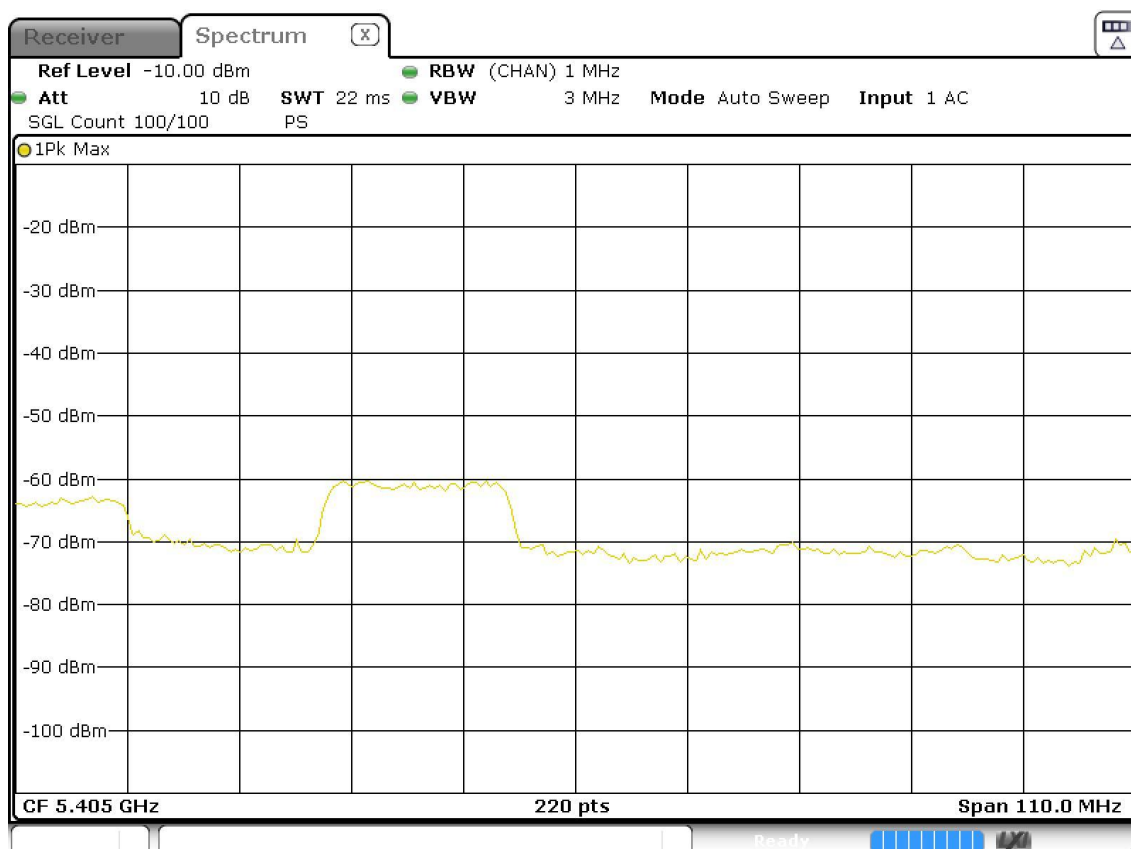


Attenuation





Date: 7.APR.2026 11:38:55



Date: 7.APR.2026 11:39:13

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5382.250000	-44.6	17.6	-27.0	PASS
5396.250000	-44.7	17.7	-27.0	PASS
5384.750000	-44.7	17.7	-27.0	PASS
5389.250000	-44.8	17.8	-27.0	PASS
5397.250000	-44.9	17.9	-27.0	PASS
5395.250000	-44.9	17.9	-27.0	PASS
5383.750000	-44.9	17.9	-27.0	PASS
5394.750000	-45.0	18.0	-27.0	PASS
5384.250000	-45.0	18.0	-27.0	PASS
5393.250000	-45.2	18.2	-27.0	PASS
5388.250000	-45.3	18.3	-27.0	PASS
5392.750000	-45.3	18.3	-27.0	PASS
5382.750000	-45.3	18.3	-27.0	PASS
5391.750000	-45.4	18.4	-27.0	PASS
5381.750000	-45.4	18.4	-27.0	PASS

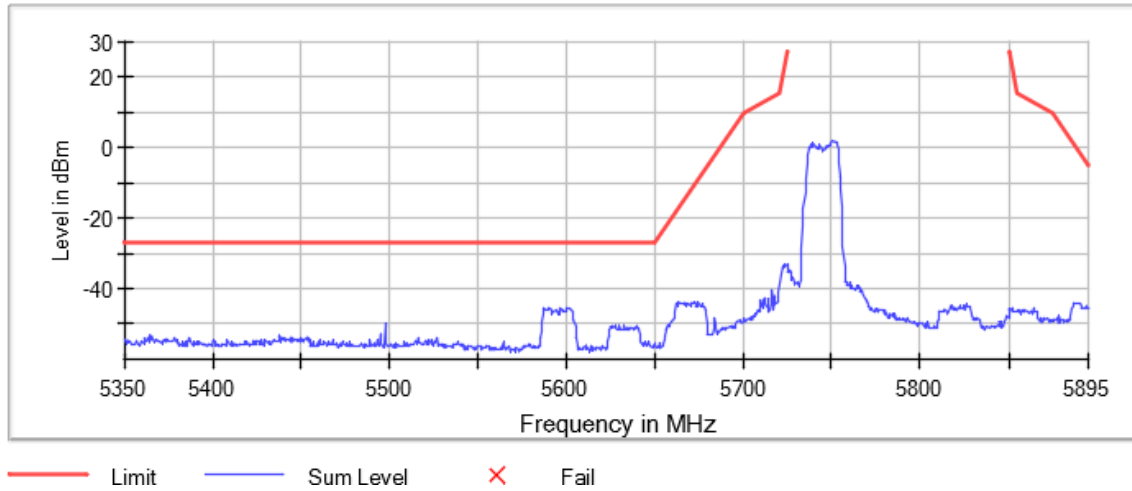
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

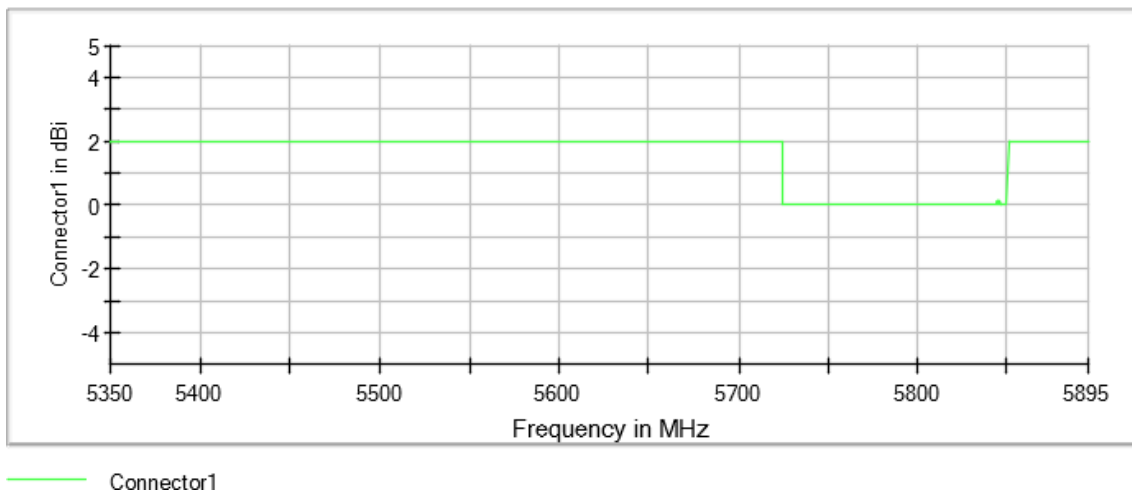
Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:

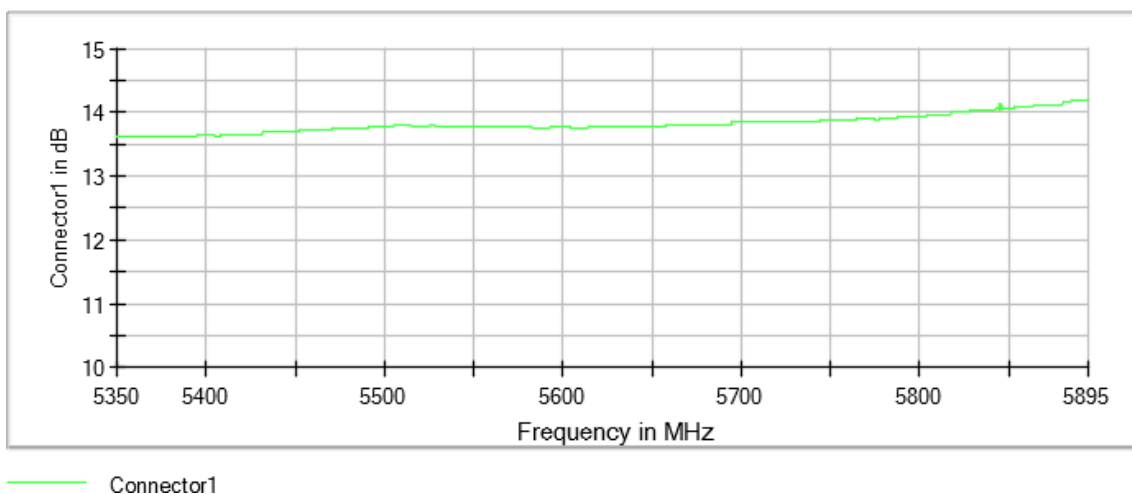
Band Edge

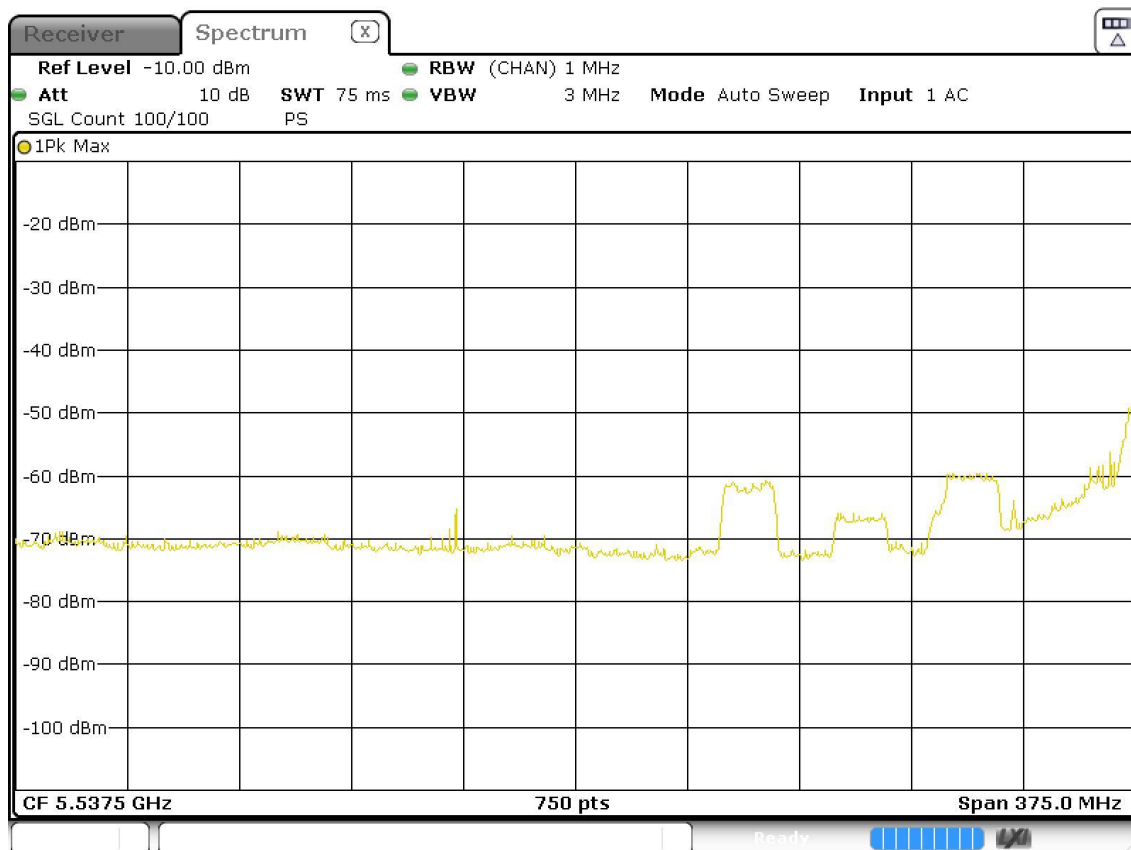


Gain

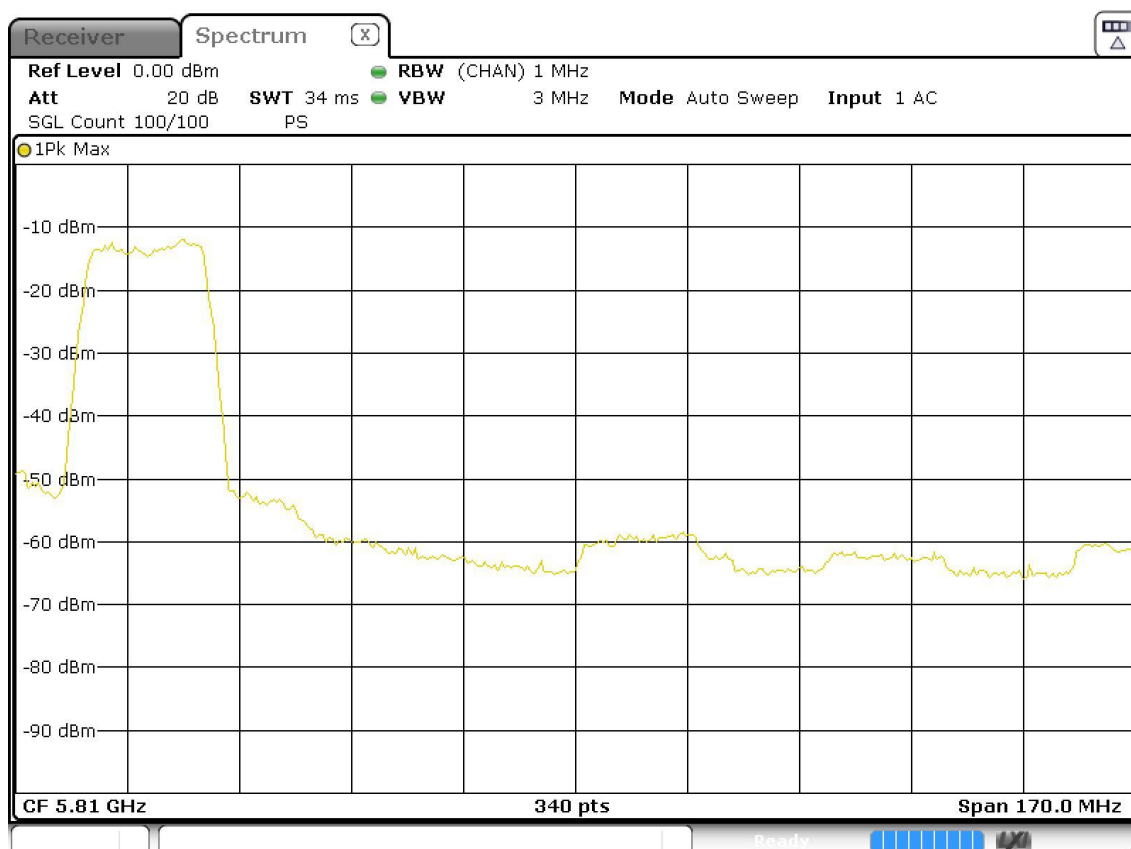


Attenuation





Date: 7.APR.2026 12:22:03



Date: 7.APR.2026 12:22:52

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5148.250000	-35.6	8.6	-27.0	PASS
5149.750000	-35.9	8.9	-27.0	PASS
5147.750000	-36.0	9.0	-27.0	PASS
5146.750000	-36.1	9.1	-27.0	PASS
5145.750000	-36.8	9.8	-27.0	PASS
5147.250000	-36.9	9.9	-27.0	PASS
5144.750000	-37.2	10.2	-27.0	PASS
5143.250000	-37.7	10.7	-27.0	PASS
5149.250000	-37.8	10.8	-27.0	PASS
5144.250000	-38.1	11.1	-27.0	PASS
5145.250000	-38.1	11.1	-27.0	PASS
5148.750000	-38.1	11.1	-27.0	PASS
5143.750000	-38.7	11.7	-27.0	PASS
5146.250000	-38.7	11.7	-27.0	PASS
5142.750000	-38.9	11.9	-27.0	PASS

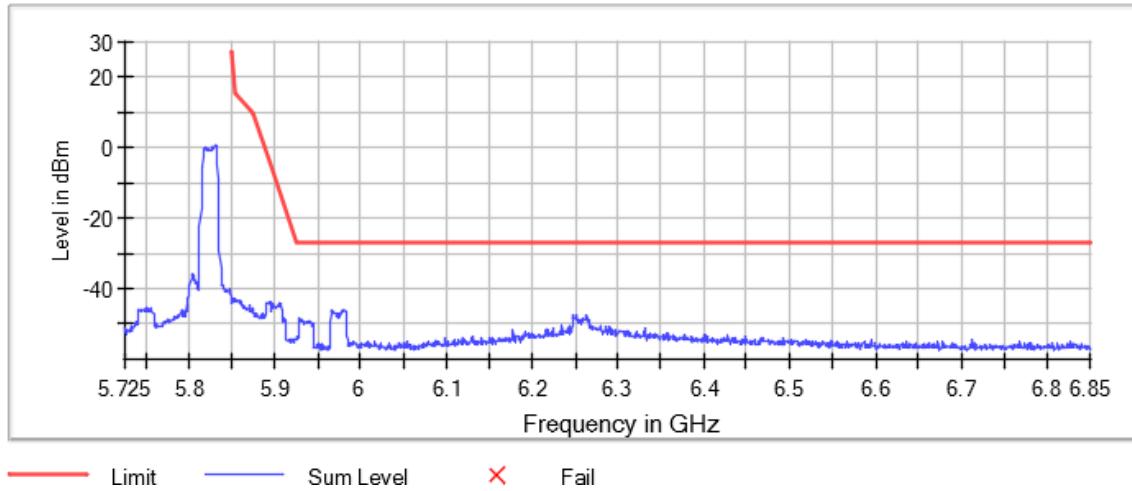
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5825.00000

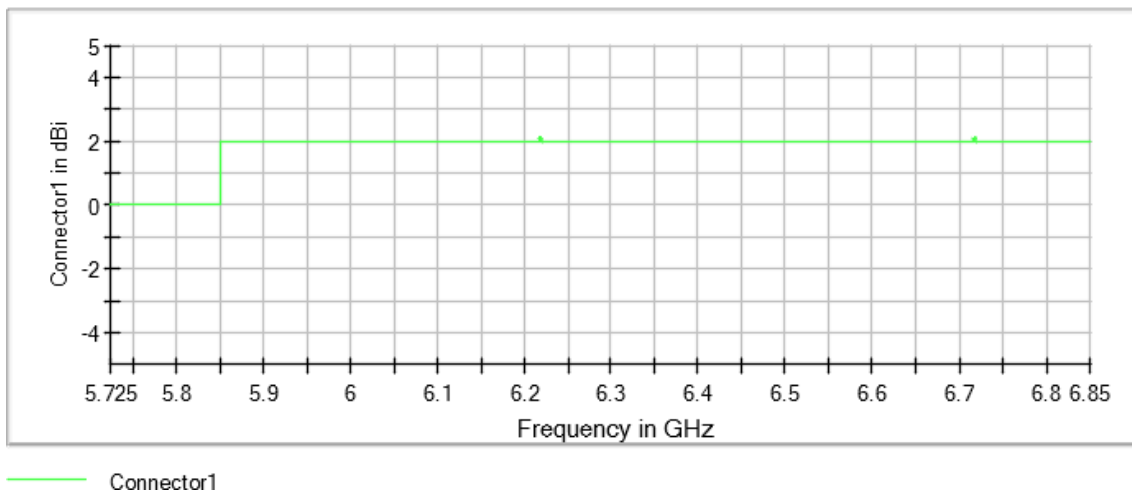
Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:

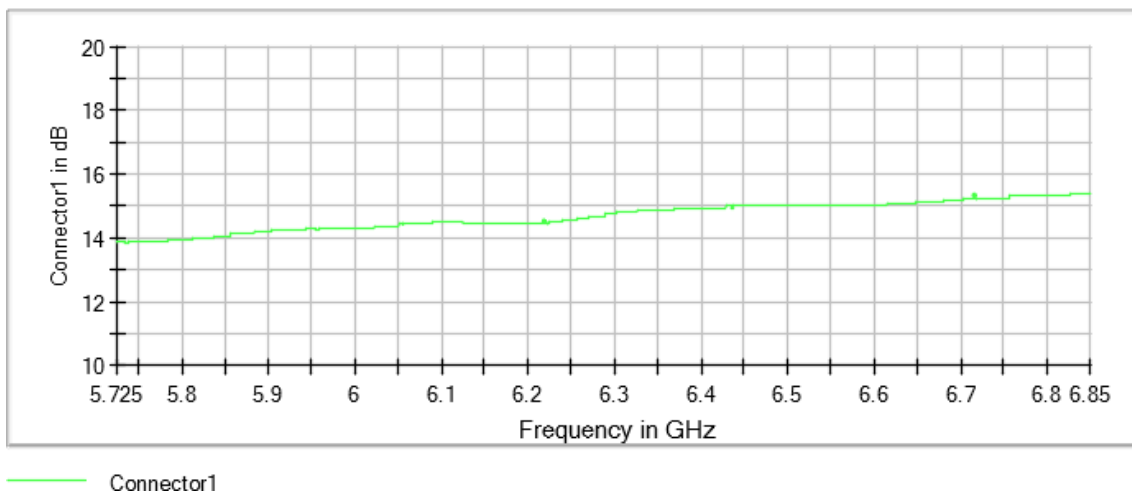
Band Edge

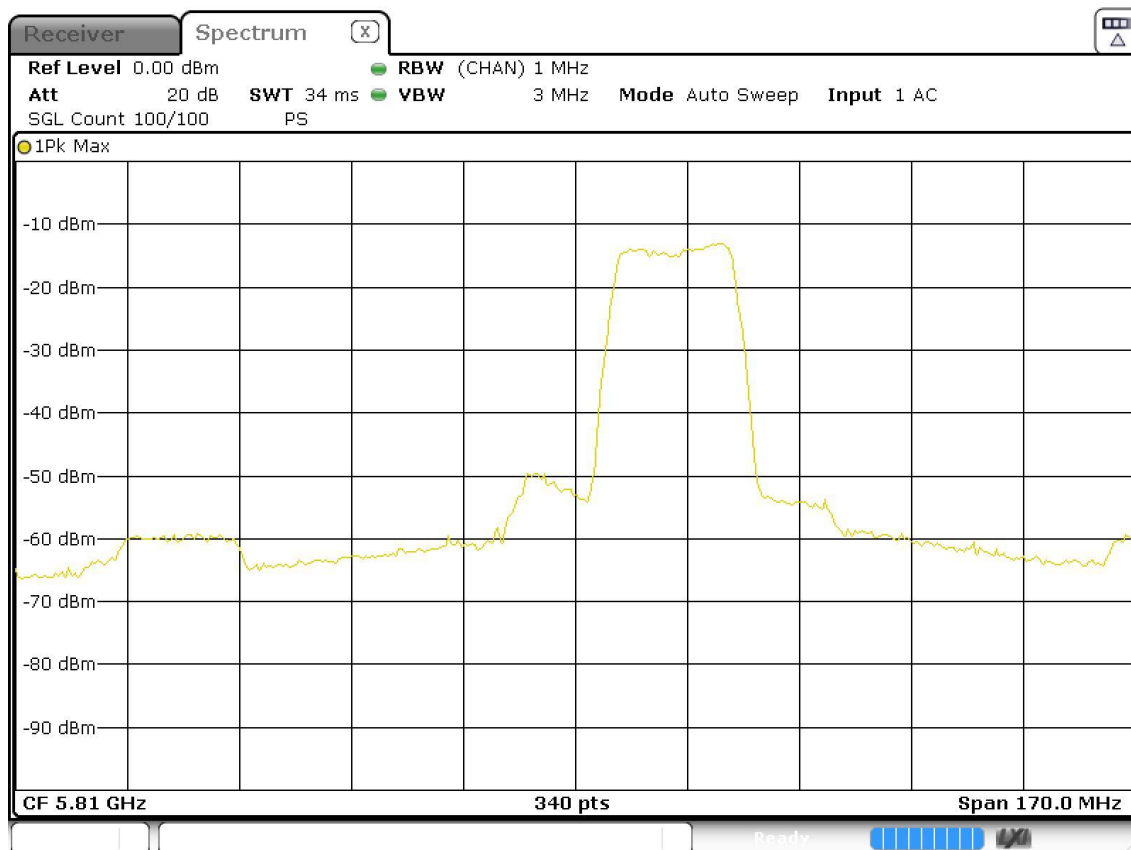


Gain



Attenuation





Date: 7.APR.2026 14:42:06



Date: 7.APR.2026 14:47:56

Tables:

Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5382.250000	-44.6	17.6	-27.0	PASS
5396.250000	-44.7	17.7	-27.0	PASS
5384.750000	-44.7	17.7	-27.0	PASS
5389.250000	-44.8	17.8	-27.0	PASS
5397.250000	-44.9	17.9	-27.0	PASS
5395.250000	-44.9	17.9	-27.0	PASS
5383.750000	-44.9	17.9	-27.0	PASS
5394.750000	-45.0	18.0	-27.0	PASS
5384.250000	-45.0	18.0	-27.0	PASS
5393.250000	-45.2	18.2	-27.0	PASS
5388.250000	-45.3	18.3	-27.0	PASS
5392.750000	-45.3	18.3	-27.0	PASS
5382.750000	-45.3	18.3	-27.0	PASS
5391.750000	-45.4	18.4	-27.0	PASS
5381.750000	-45.4	18.4	-27.0	PASS

Modulation: 802.11ac VHT40 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Lvl (dBm)
[5150, 5850]	1	5190.00000	5145.750000	-30.4
[5150, 5850]	1	5190.00000	5146.250000	-31.1
[5150, 5850]	1	5190.00000	5149.250000	-31.4
[5150, 5850]	1	5190.00000	5148.750000	-31.5
[5150, 5850]	1	5190.00000	5145.250000	-31.8
[5150, 5850]	1	5190.00000	5146.750000	-32.2
[5150, 5850]	1	5190.00000	5144.750000	-32.7
[5150, 5850]	1	5190.00000	5149.750000	-33.2
[5150, 5850]	1	5190.00000	5148.250000	-34.0
[5150, 5850]	1	5190.00000	5147.250000	-34.4
[5150, 5850]	1	5190.00000	5141.750000	-34.6
[5150, 5850]	1	5190.00000	5142.250000	-34.7
[5150, 5850]	1	5190.00000	5141.250000	-35.7
[5150, 5850]	1	5190.00000	5147.750000	-35.8
[5150, 5850]	1	5190.00000	5142.750000	-36.7
[5150, 5850]	1	5230.00000	5363.750000	-49.6
[5150, 5850]	1	5230.00000	5362.750000	-49.8
[5150, 5850]	1	5230.00000	5364.750000	-49.8
[5150, 5850]	1	5230.00000	5366.750000	-49.8
[5150, 5850]	1	5230.00000	5364.250000	-49.8
[5150, 5850]	1	5230.00000	5365.750000	-49.9
[5150, 5850]	1	5230.00000	5370.750000	-50.0
[5150, 5850]	1	5230.00000	5363.250000	-50.0
[5150, 5850]	1	5230.00000	5362.250000	-50.2
[5150, 5850]	1	5230.00000	5365.250000	-50.3
[5150, 5850]	1	5230.00000	5368.250000	-50.3
[5150, 5850]	1	5230.00000	5371.750000	-50.3
[5150, 5850]	1	5230.00000	5369.750000	-50.4
[5150, 5850]	1	5230.00000	5361.750000	-50.4
[5150, 5850]	1	5230.00000	5350.750000	-50.4
[5150, 5850]	1	5755.00000	5596.750000	-48.6
[5150, 5850]	1	5755.00000	5592.750000	-48.7
[5150, 5850]	1	5755.00000	5590.750000	-48.8
[5150, 5850]	1	5755.00000	5589.750000	-48.8
[5150, 5850]	1	5755.00000	5593.750000	-48.9
[5150, 5850]	1	5755.00000	5594.750000	-48.9
[5150, 5850]	1	5755.00000	5588.750000	-48.9
[5150, 5850]	1	5755.00000	5597.250000	-48.9
[5150, 5850]	1	5755.00000	5600.750000	-49.0

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Lvl (dBm)
[5150, 5850]	1	5755.00000	5602.750000	-49.0
[5150, 5850]	1	5755.00000	5649.250000	-49.1
[5150, 5850]	1	5755.00000	5601.250000	-49.1
[5150, 5850]	1	5755.00000	5593.250000	-49.1
[5150, 5850]	1	5755.00000	5590.250000	-49.1
[5150, 5850]	1	5755.00000	5612.250000	-49.1
[5150, 5850]	1	5795.00000	5928.250000	-47.0
[5150, 5850]	1	5795.00000	5930.750000	-47.1
[5150, 5850]	1	5795.00000	5929.250000	-47.5
[5150, 5850]	1	5795.00000	5931.250000	-47.6
[5150, 5850]	1	5795.00000	5929.750000	-47.6
[5150, 5850]	1	5795.00000	5933.250000	-47.7
[5150, 5850]	1	5795.00000	5930.250000	-47.7
[5150, 5850]	1	5795.00000	5932.750000	-47.8
[5150, 5850]	1	5795.00000	5956.750000	-47.9
[5150, 5850]	1	5795.00000	5932.250000	-47.9
[5150, 5850]	1	5795.00000	5934.750000	-47.9
[5150, 5850]	1	5795.00000	5936.750000	-47.9
[5150, 5850]	1	5795.00000	5934.250000	-47.9
[5150, 5850]	1	5795.00000	5926.750000	-48.0
[5150, 5850]	1	5795.00000	5928.750000	-48.0

Verdict

Pass

Attachments

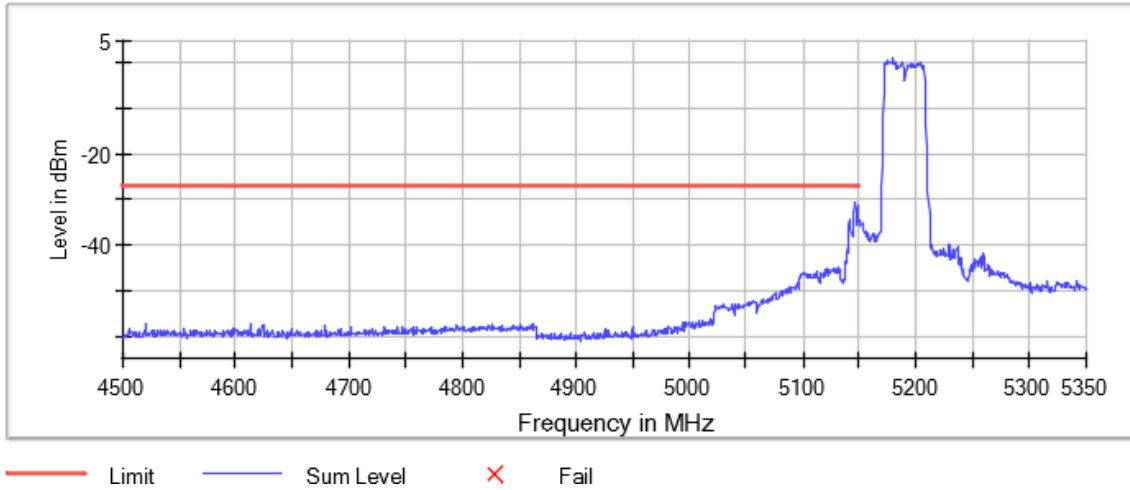
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5190.00000

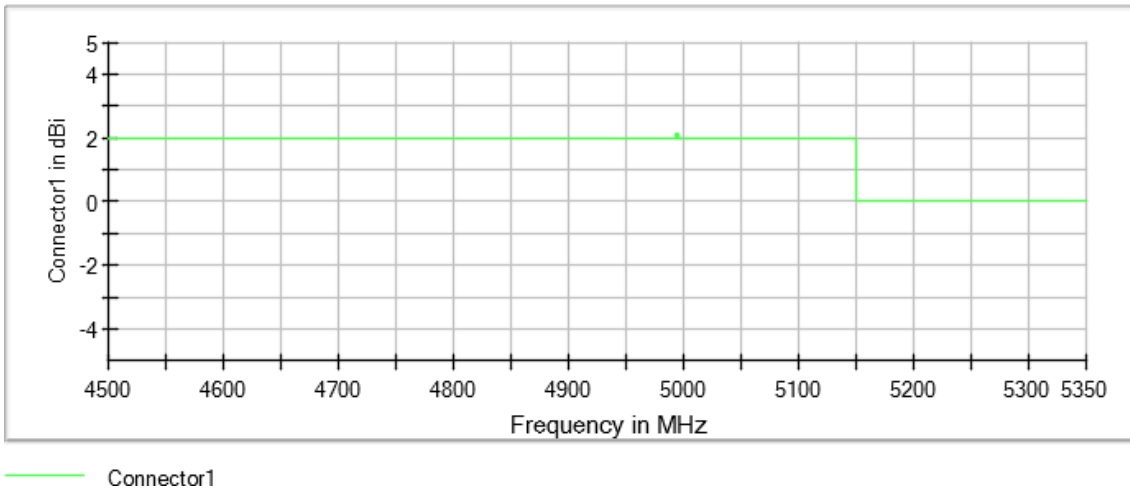
Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:

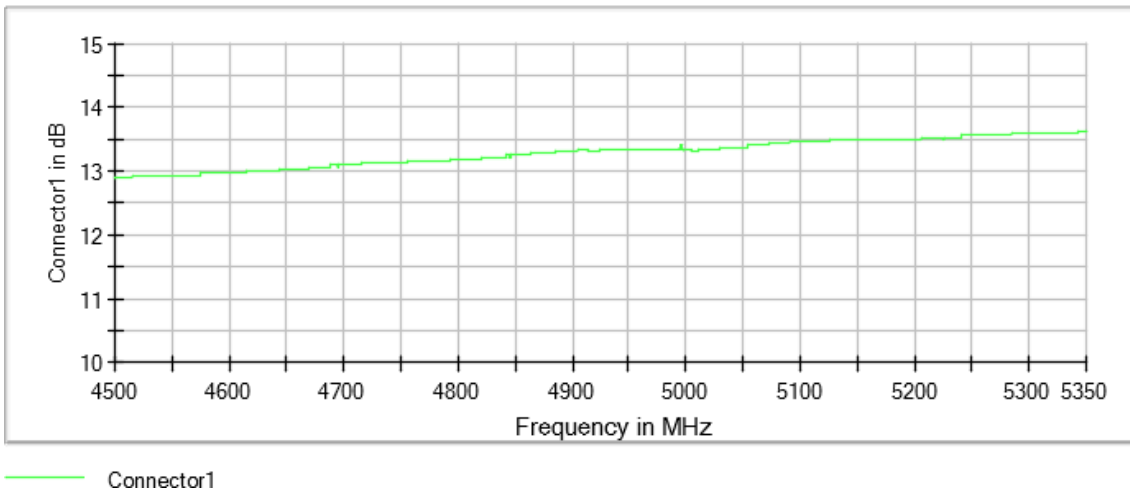
Band Edge

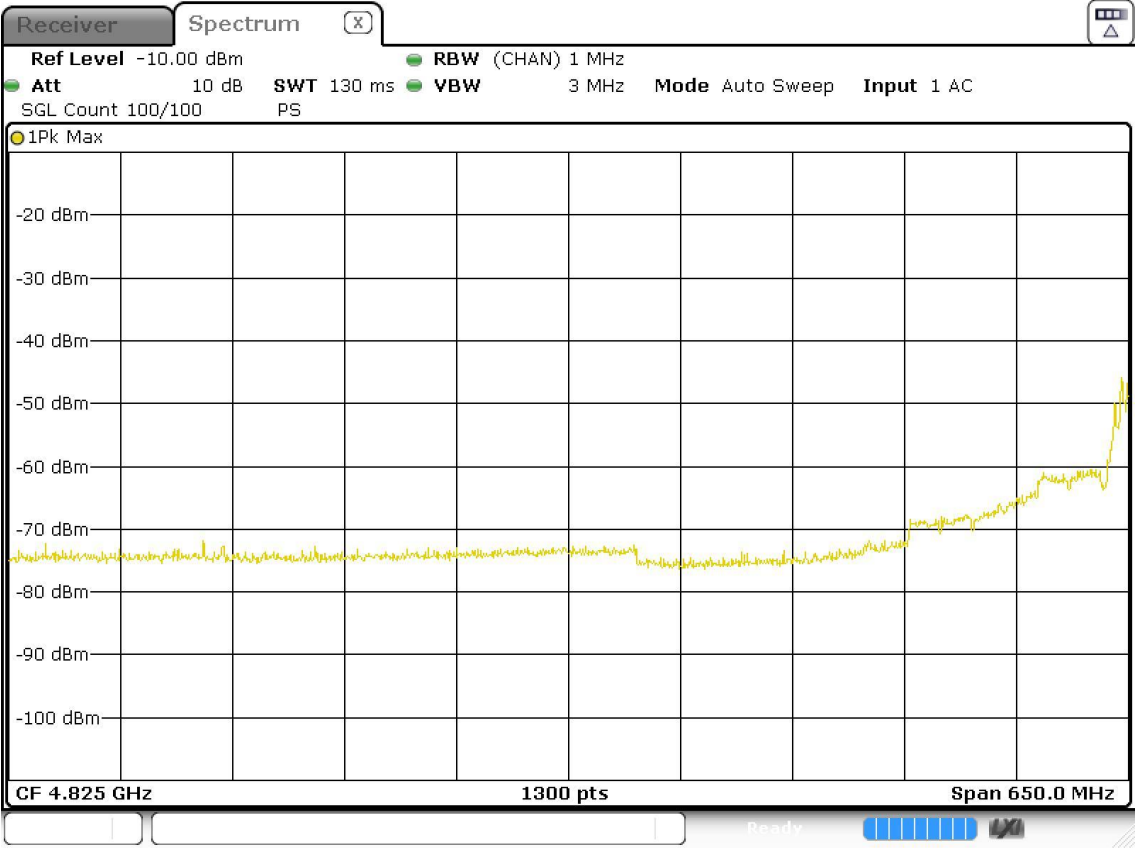


Gain

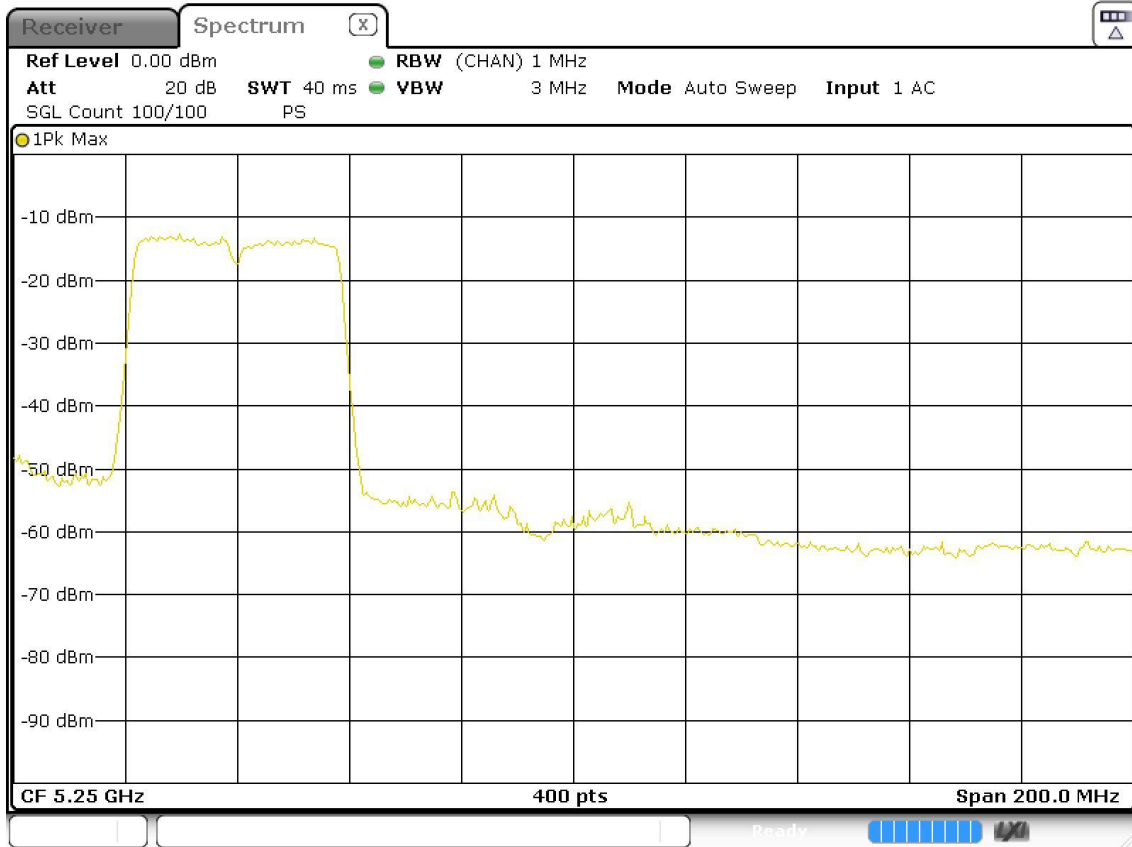


Attenuation





Date: 7.APR.2026 20:56:32



Date: 7.APR.2026 20:58:42

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5145.750000	-30.4	3.4	-27.0	PASS
5146.250000	-31.1	4.1	-27.0	PASS
5149.250000	-31.4	4.4	-27.0	PASS
5148.750000	-31.5	4.5	-27.0	PASS
5145.250000	-31.8	4.8	-27.0	PASS
5146.750000	-32.2	5.2	-27.0	PASS
5144.750000	-32.7	5.7	-27.0	PASS
5149.750000	-33.2	6.2	-27.0	PASS
5148.250000	-34.0	7.0	-27.0	PASS
5147.250000	-34.4	7.4	-27.0	PASS
5141.750000	-34.6	7.6	-27.0	PASS
5142.250000	-34.7	7.7	-27.0	PASS
5141.250000	-35.7	8.7	-27.0	PASS
5147.750000	-35.8	8.8	-27.0	PASS
5142.750000	-36.7	9.7	-27.0	PASS

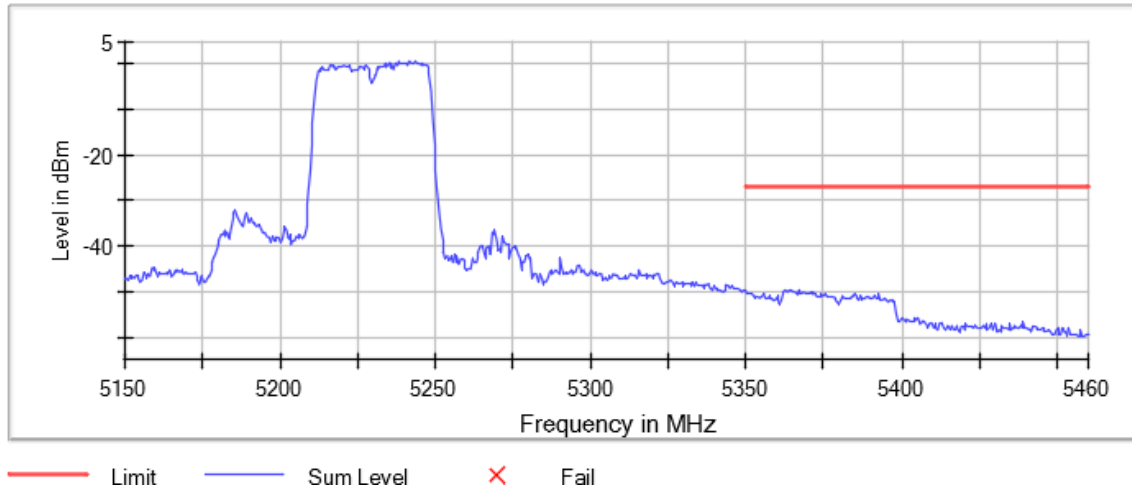
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5230.00000

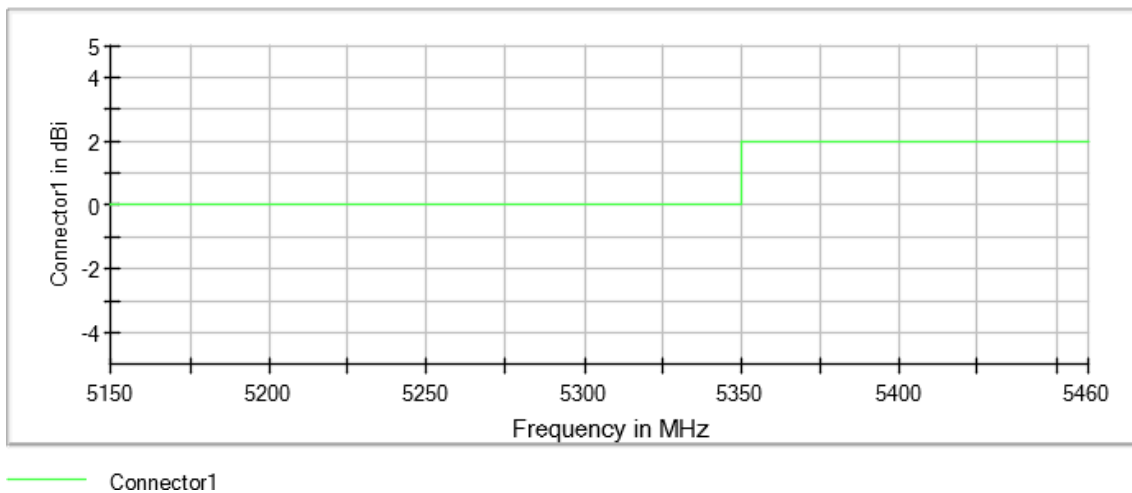
Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:

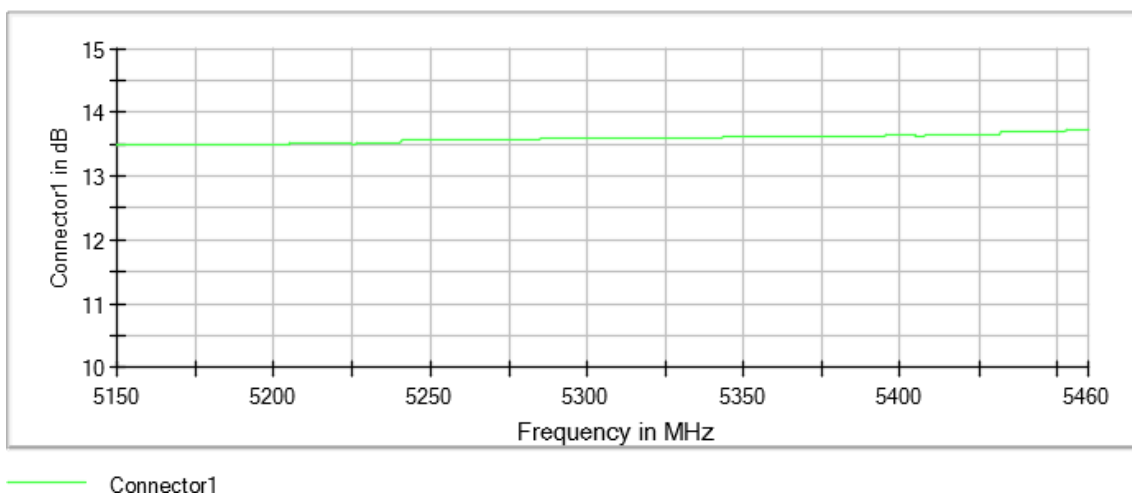
Band Edge

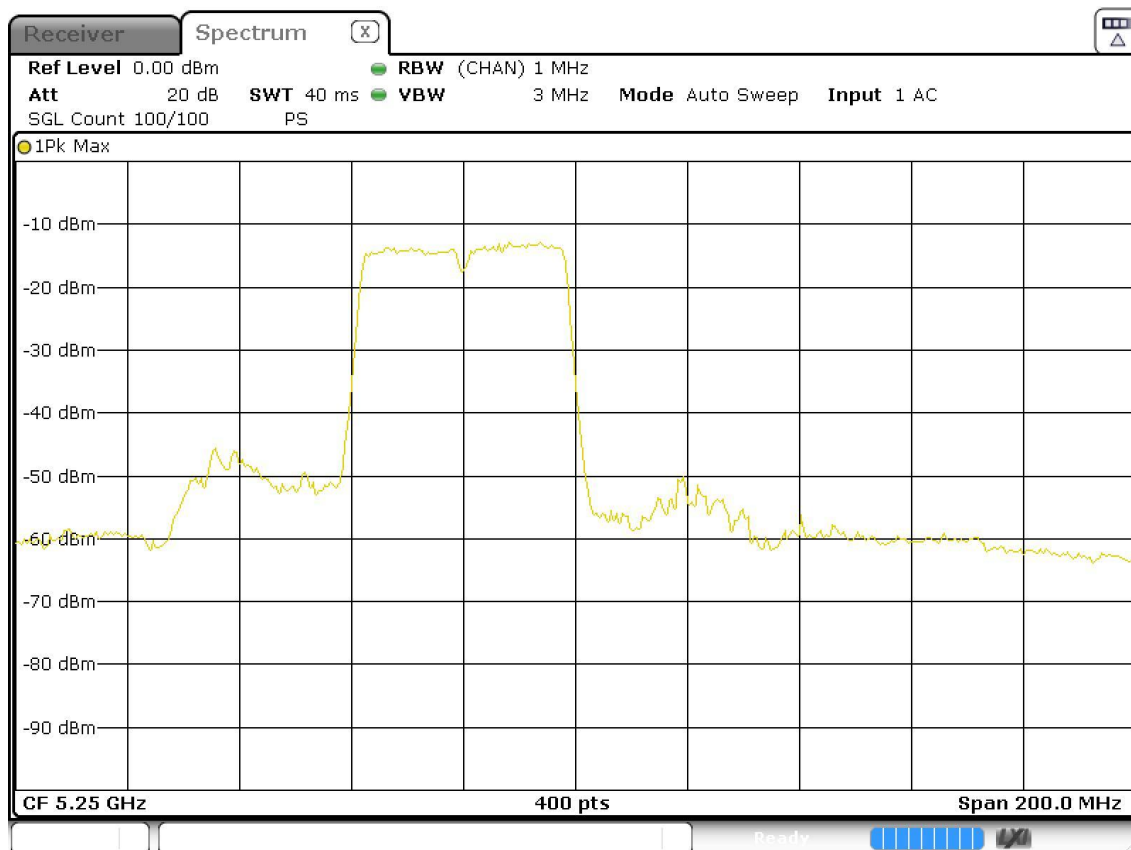


Gain

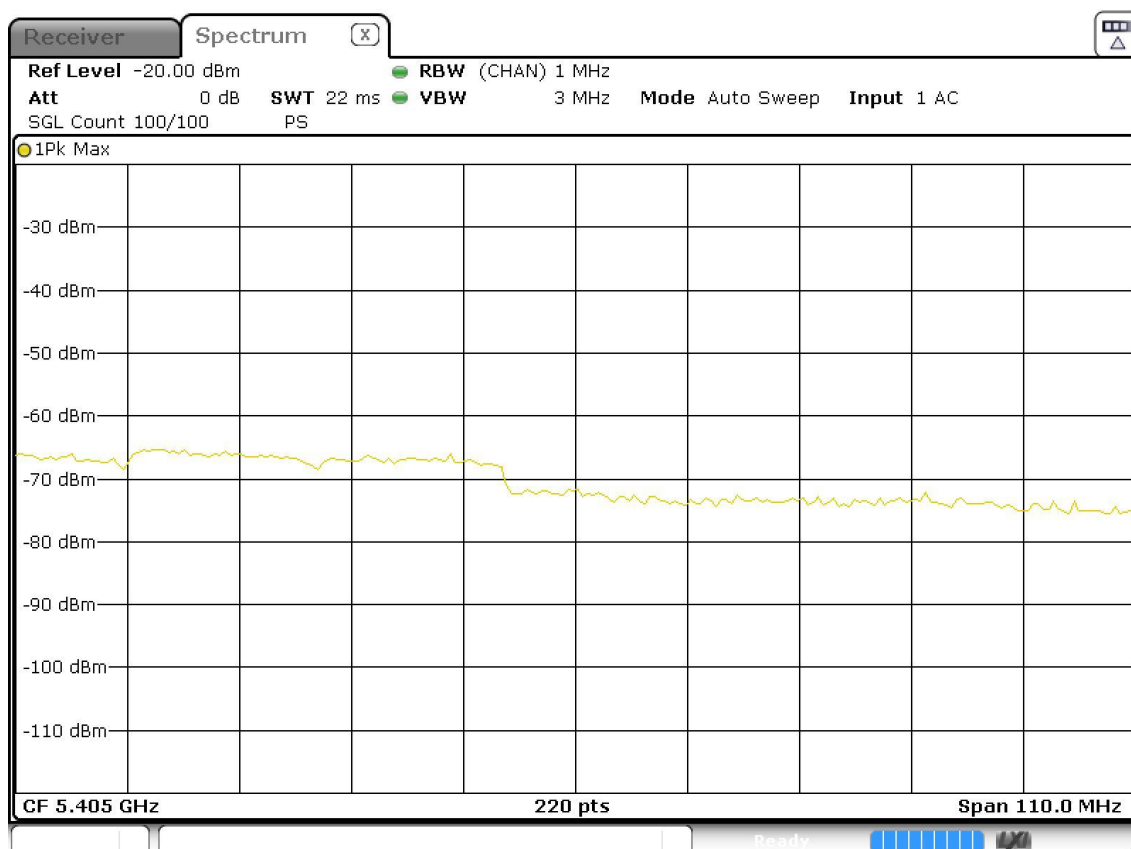


Attenuation





Date: 8.APR.2026 10:38:45



Date: 8.APR.2026 10:39:00

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5363.750000	-49.6	22.6	-27.0	PASS
5362.750000	-49.8	22.8	-27.0	PASS
5364.750000	-49.8	22.8	-27.0	PASS
5366.750000	-49.8	22.8	-27.0	PASS
5364.250000	-49.8	22.8	-27.0	PASS
5365.750000	-49.9	22.9	-27.0	PASS
5370.750000	-50.0	23.0	-27.0	PASS
5363.250000	-50.0	23.0	-27.0	PASS
5362.250000	-50.2	23.2	-27.0	PASS
5365.250000	-50.3	23.3	-27.0	PASS
5368.250000	-50.3	23.3	-27.0	PASS
5371.750000	-50.3	23.3	-27.0	PASS
5369.750000	-50.4	23.4	-27.0	PASS
5361.750000	-50.4	23.4	-27.0	PASS
5350.750000	-50.4	23.4	-27.0	PASS

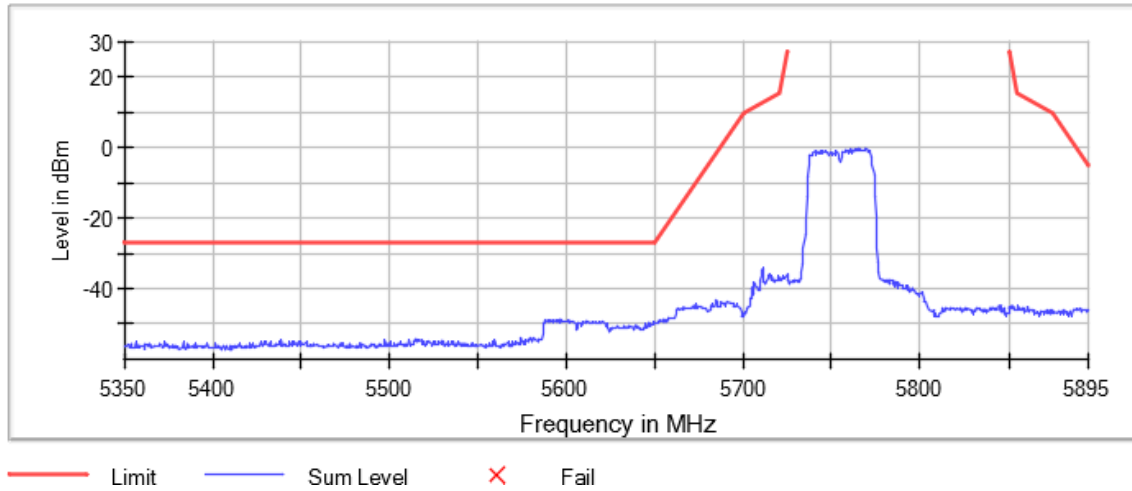
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5755.00000

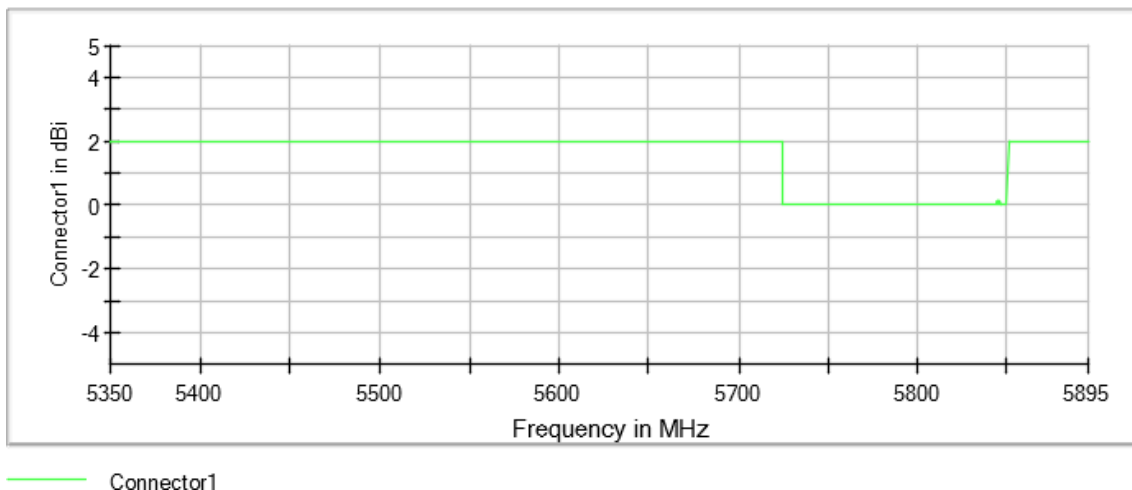
Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:

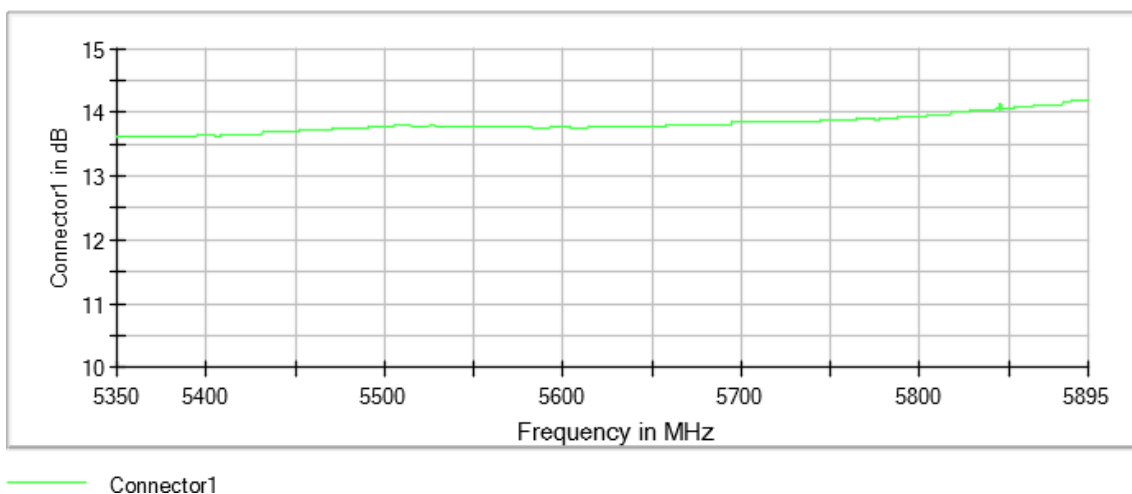
Band Edge

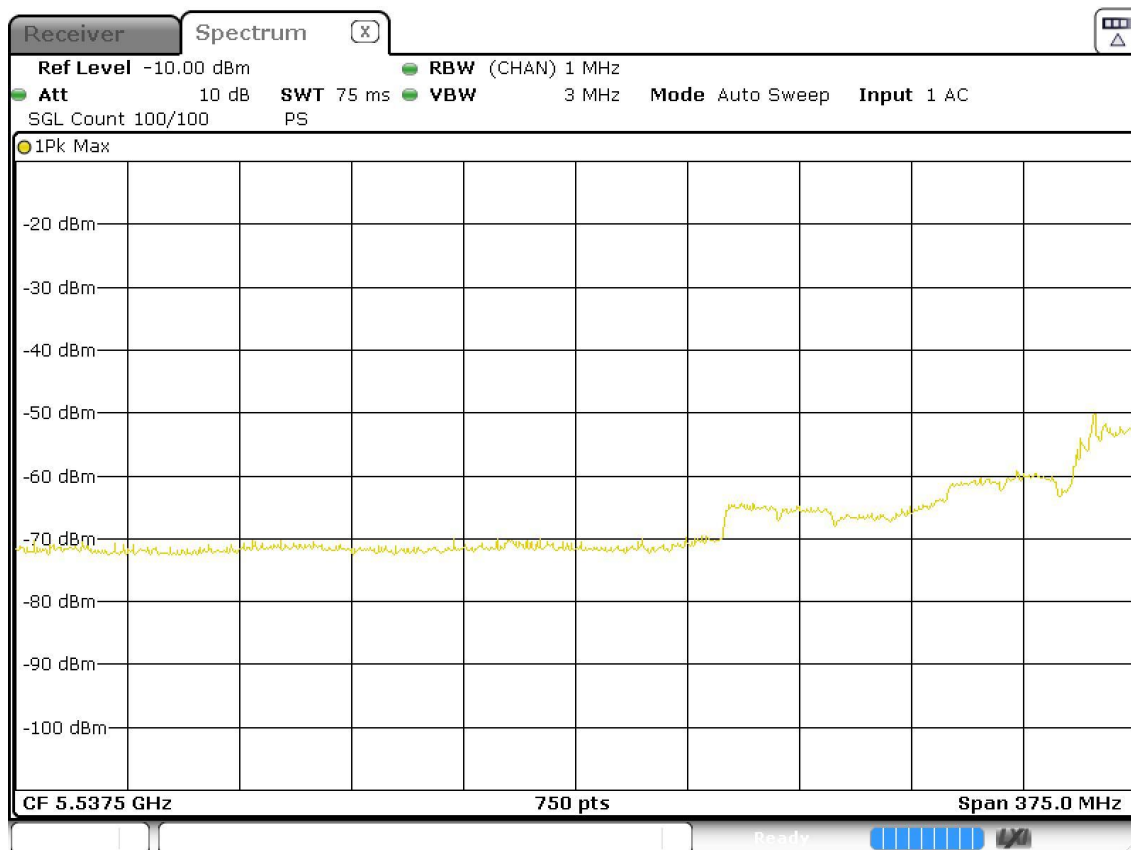


Gain



Attenuation





Date: 8.APR.2026 10:54:43



Date: 8.APR.2026 10:56:10

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5145.750000	-30.4	3.4	-27.0	PASS
5146.250000	-31.1	4.1	-27.0	PASS
5149.250000	-31.4	4.4	-27.0	PASS
5148.750000	-31.5	4.5	-27.0	PASS
5145.250000	-31.8	4.8	-27.0	PASS
5146.750000	-32.2	5.2	-27.0	PASS
5144.750000	-32.7	5.7	-27.0	PASS
5149.750000	-33.2	6.2	-27.0	PASS
5148.250000	-34.0	7.0	-27.0	PASS
5147.250000	-34.4	7.4	-27.0	PASS
5141.750000	-34.6	7.6	-27.0	PASS
5142.250000	-34.7	7.7	-27.0	PASS
5141.250000	-35.7	8.7	-27.0	PASS
5147.750000	-35.8	8.8	-27.0	PASS
5142.750000	-36.7	9.7	-27.0	PASS

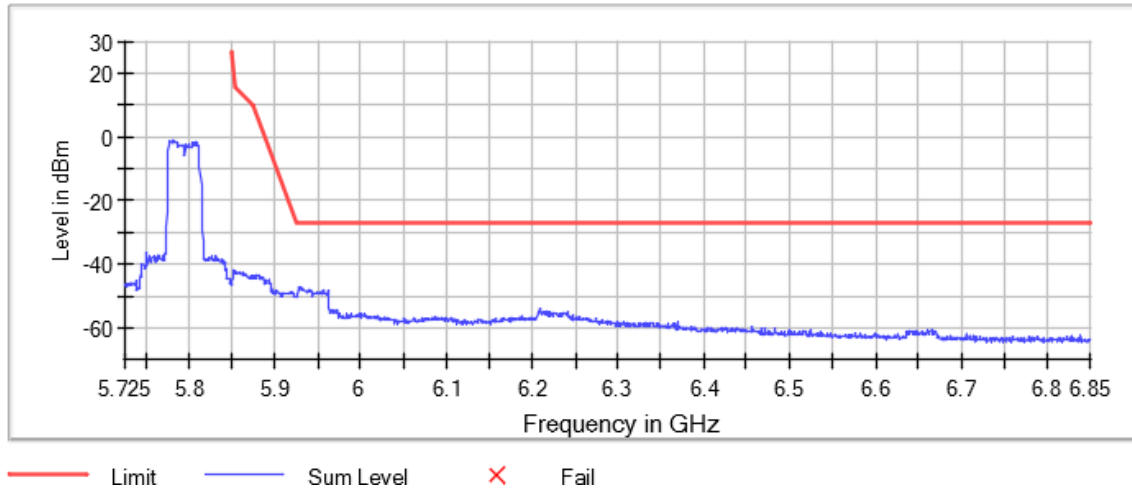
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5795.00000

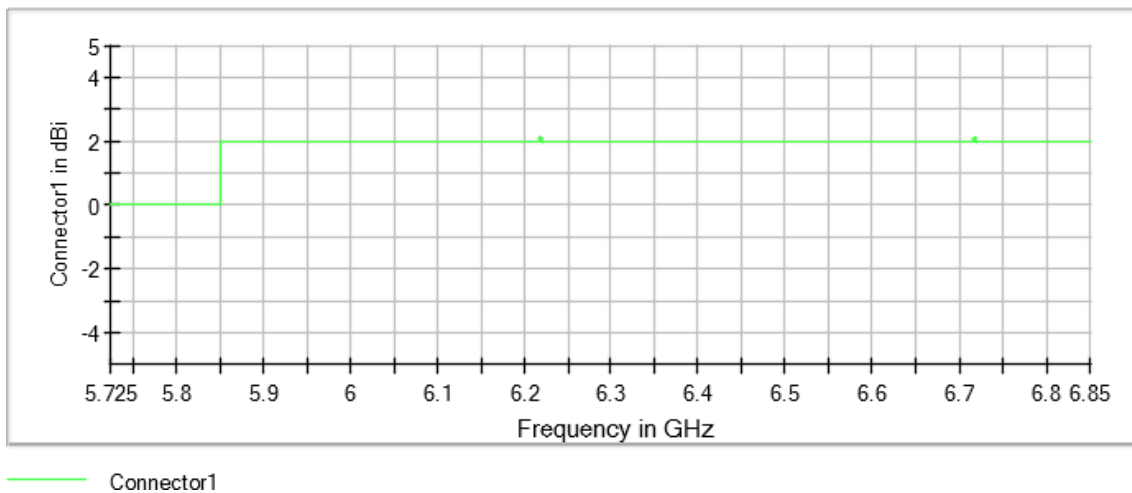
Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:

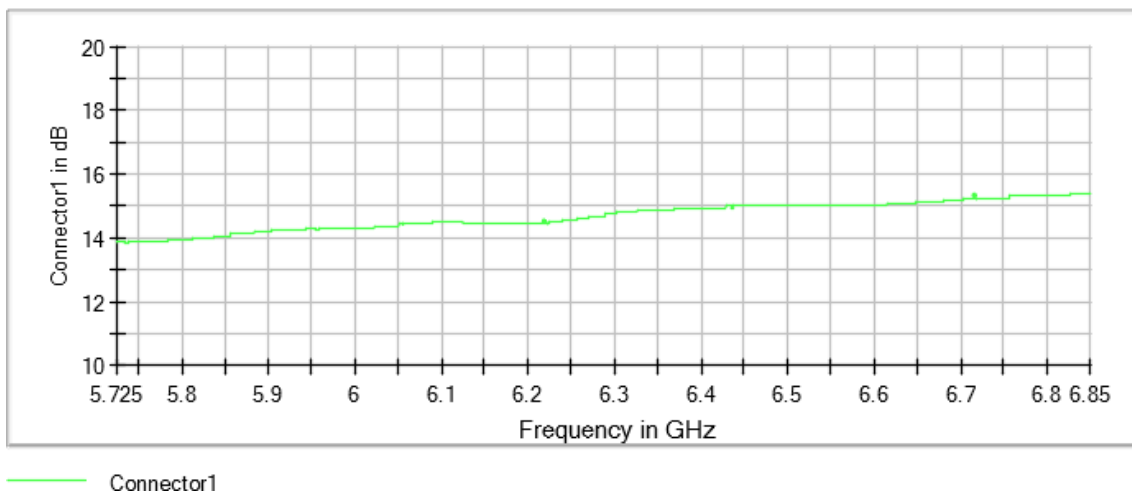
Band Edge

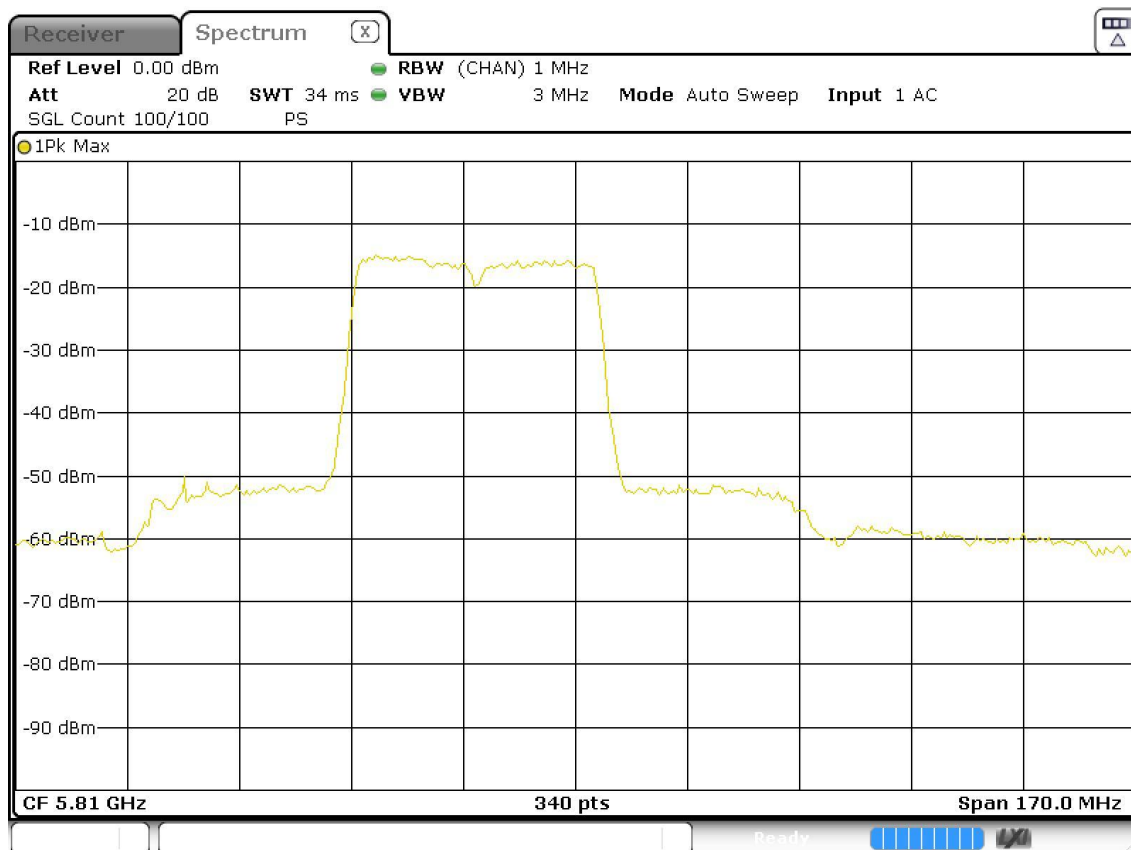


Gain

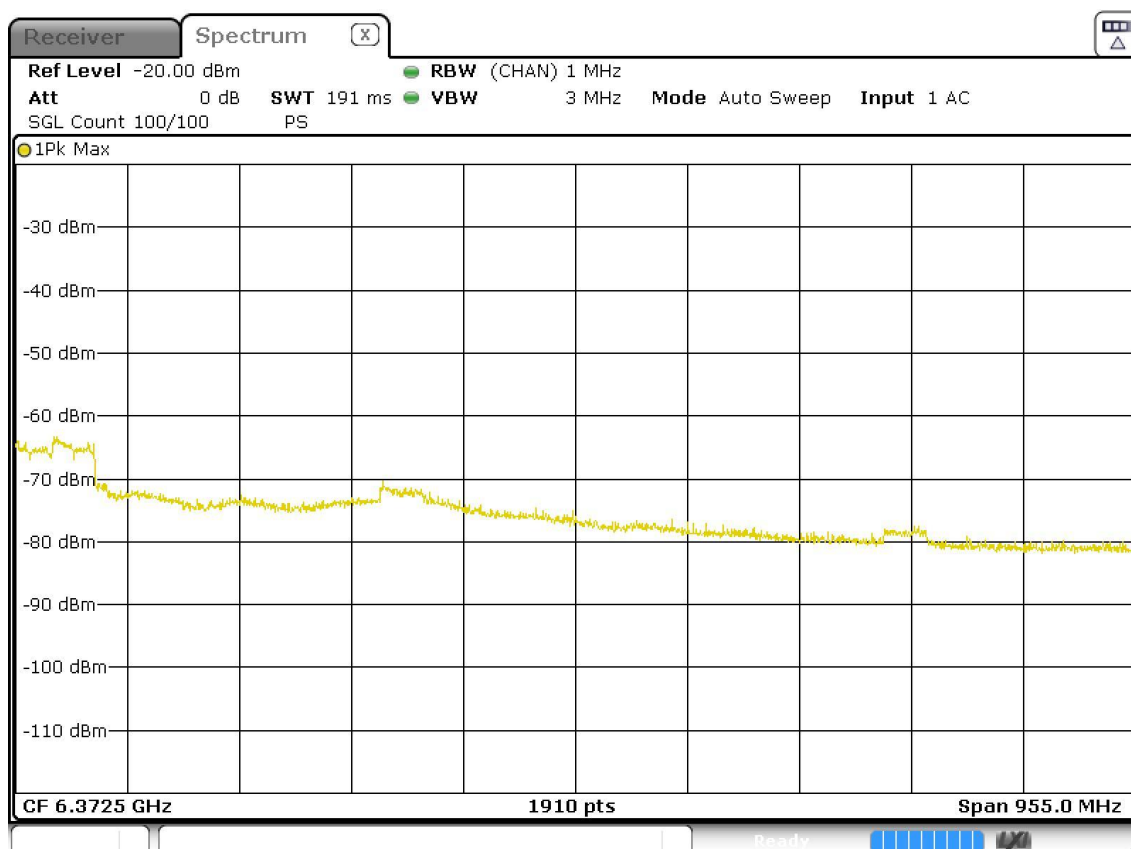


Attenuation





Date: 8.APR.2026 11:07:17



Date: 8.APR.2026 11:25:37

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5363.750000	-49.6	22.6	-27.0	PASS
5362.750000	-49.8	22.8	-27.0	PASS
5364.750000	-49.8	22.8	-27.0	PASS
5366.750000	-49.8	22.8	-27.0	PASS
5364.250000	-49.8	22.8	-27.0	PASS
5365.750000	-49.9	22.9	-27.0	PASS
5370.750000	-50.0	23.0	-27.0	PASS
5363.250000	-50.0	23.0	-27.0	PASS
5362.250000	-50.2	23.2	-27.0	PASS
5365.250000	-50.3	23.3	-27.0	PASS
5368.250000	-50.3	23.3	-27.0	PASS
5371.750000	-50.3	23.3	-27.0	PASS
5369.750000	-50.4	23.4	-27.0	PASS
5361.750000	-50.4	23.4	-27.0	PASS
5350.750000	-50.4	23.4	-27.0	PASS

Modulation: 802.11ac VHT80 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Lvl (dBm)
[5150, 5850]	1	5210.00000	5353.250000	-47.6
[5150, 5850]	1	5210.00000	5130.750000	-39.2
[5150, 5850]	1	5210.00000	5130.250000	-39.3
[5150, 5850]	1	5210.00000	5352.250000	-47.7
[5150, 5850]	1	5210.00000	5350.750000	-47.8
[5150, 5850]	1	5210.00000	5145.250000	-39.7
[5150, 5850]	1	5210.00000	5131.750000	-40.1
[5150, 5850]	1	5210.00000	5350.250000	-47.8
[5150, 5850]	1	5210.00000	5144.750000	-40.2
[5150, 5850]	1	5210.00000	5351.750000	-48.0
[5150, 5850]	1	5210.00000	5129.750000	-40.7
[5150, 5850]	1	5210.00000	5351.250000	-48.0
[5150, 5850]	1	5210.00000	5361.250000	-48.1
[5150, 5850]	1	5210.00000	5129.250000	-40.8
[5150, 5850]	1	5210.00000	5356.750000	-48.1
[5150, 5850]	1	5210.00000	5128.250000	-40.9
[5150, 5850]	1	5210.00000	5360.250000	-48.1
[5150, 5850]	1	5210.00000	5148.750000	-41.0
[5150, 5850]	1	5210.00000	5364.750000	-48.2
[5150, 5850]	1	5210.00000	5139.750000	-41.0
[5150, 5850]	1	5210.00000	5146.750000	-41.0
[5150, 5850]	1	5210.00000	5352.750000	-48.3
[5150, 5850]	1	5210.00000	5357.250000	-48.3
[5150, 5850]	1	5210.00000	5115.750000	-41.2
[5150, 5850]	1	5210.00000	5144.250000	-41.2
[5150, 5850]	1	5210.00000	5355.750000	-48.4
[5150, 5850]	1	5210.00000	5135.250000	-41.2
[5150, 5850]	1	5210.00000	5358.750000	-48.5
[5150, 5850]	1	5210.00000	5127.250000	-41.2
[5150, 5850]	1	5210.00000	5354.750000	-48.5
[5150, 5850]	1	5775.00000	5930.750000	-46.3
[5150, 5850]	1	5775.00000	5627.750000	-46.8
[5150, 5850]	1	5775.00000	5931.750000	-46.4
[5150, 5850]	1	5775.00000	5608.250000	-47.1
[5150, 5850]	1	5775.00000	5635.750000	-47.1
[5150, 5850]	1	5775.00000	5929.750000	-46.6
[5150, 5850]	1	5775.00000	5930.250000	-46.6
[5150, 5850]	1	5775.00000	5594.750000	-47.2
[5150, 5850]	1	5775.00000	5924.750000	-46.5

Operation Band (MHz)	Port	Freq (MHz)	Freq (MHz)	Lvl (dBm)
[5150, 5850]	1	5775.00000	5610.750000	-47.2
[5150, 5850]	1	5775.00000	5924.250000	-46.3
[5150, 5850]	1	5775.00000	5595.750000	-47.3
[5150, 5850]	1	5775.00000	5926.250000	-46.9
[5150, 5850]	1	5775.00000	5649.250000	-47.4
[5150, 5850]	1	5775.00000	5933.250000	-46.9
[5150, 5850]	1	5775.00000	5645.250000	-47.4
[5150, 5850]	1	5775.00000	5927.250000	-46.9
[5150, 5850]	1	5775.00000	5647.750000	-47.4
[5150, 5850]	1	5775.00000	5928.750000	-47.0
[5150, 5850]	1	5775.00000	5624.250000	-47.5
[5150, 5850]	1	5775.00000	5928.250000	-47.0
[5150, 5850]	1	5775.00000	5648.250000	-47.5
[5150, 5850]	1	5775.00000	5603.250000	-47.5
[5150, 5850]	1	5775.00000	5932.750000	-47.0
[5150, 5850]	1	5775.00000	5925.750000	-47.0
[5150, 5850]	1	5775.00000	5638.750000	-47.5
[5150, 5850]	1	5775.00000	5589.750000	-47.5
[5150, 5850]	1	5775.00000	5926.750000	-47.0
[5150, 5850]	1	5775.00000	5927.750000	-47.0
[5150, 5850]	1	5775.00000	5637.250000	-47.5

Verdict

Pass

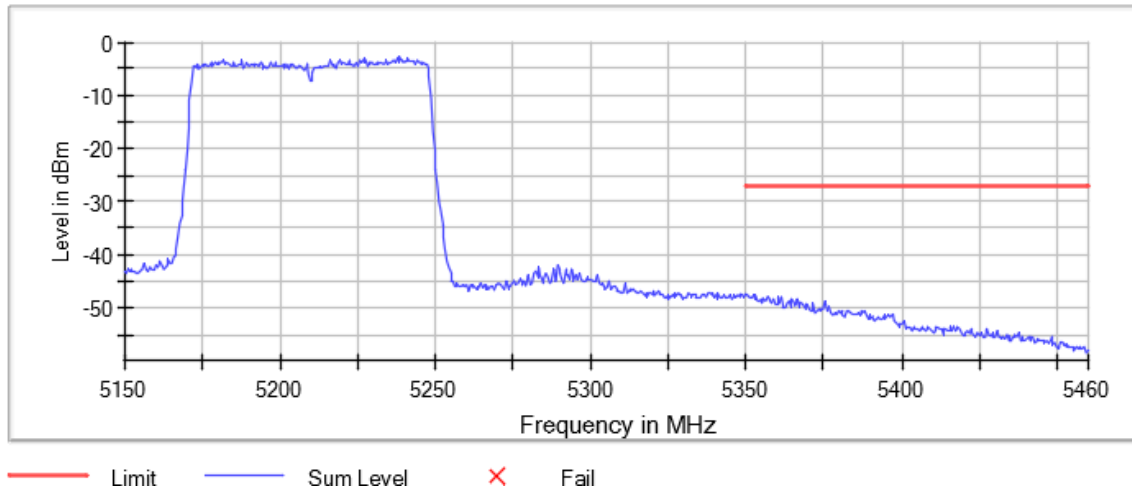
Attachments

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

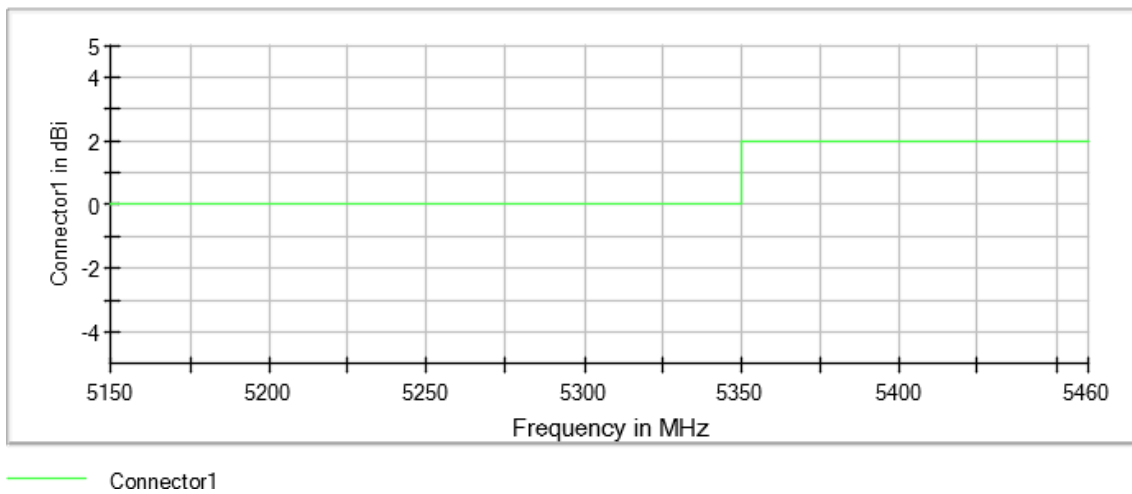
Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

Images:

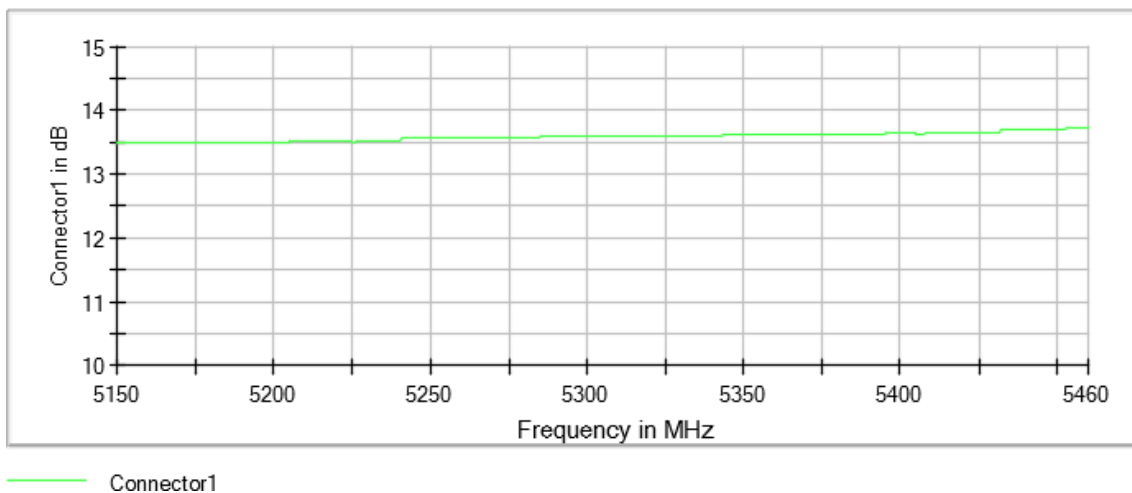
Band Edge

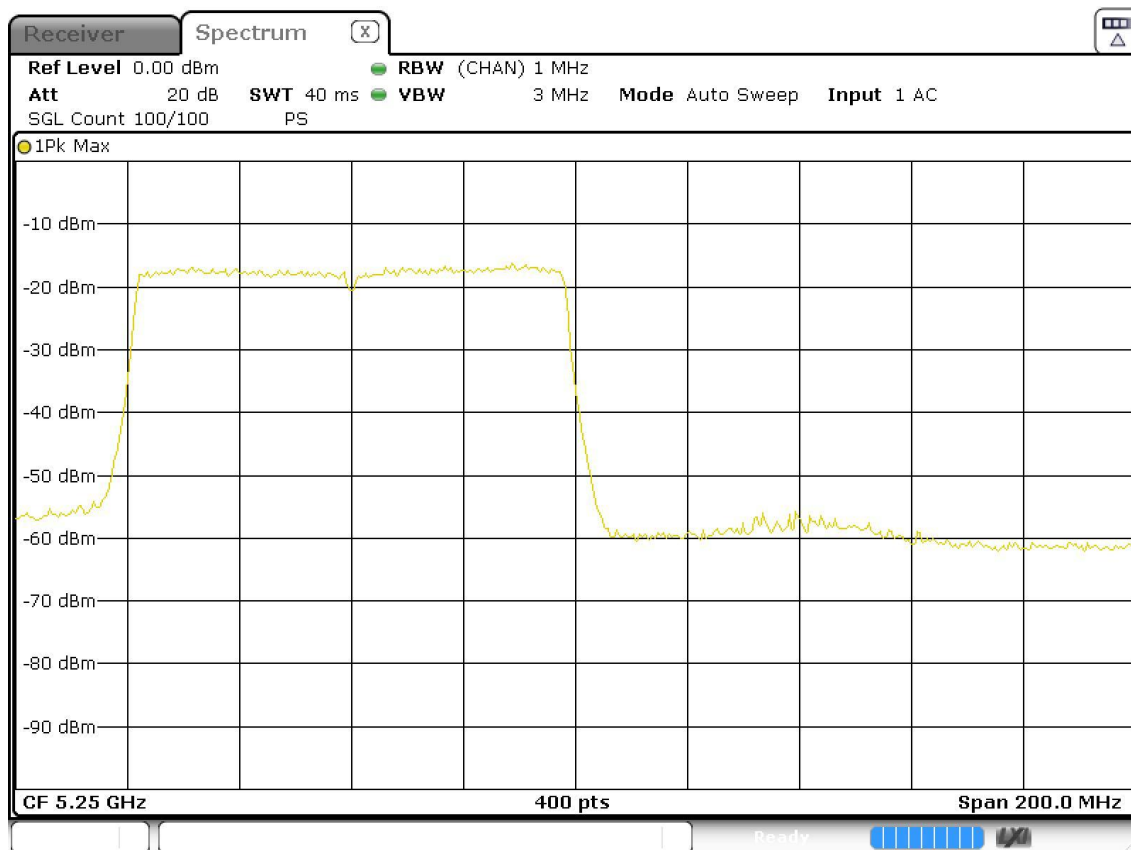


Gain

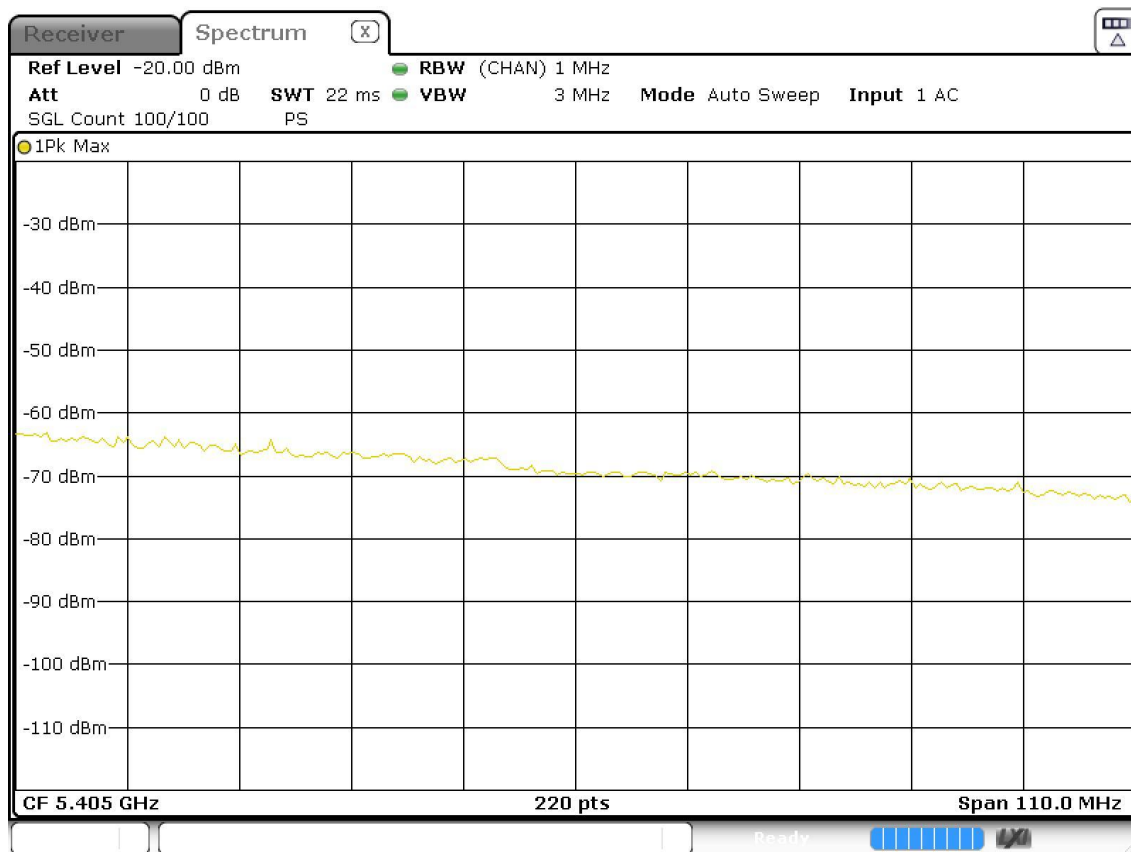


Attenuation





Date: 8.APR.2026 13:37:00



Date: 8.APR.2026 13:37:15

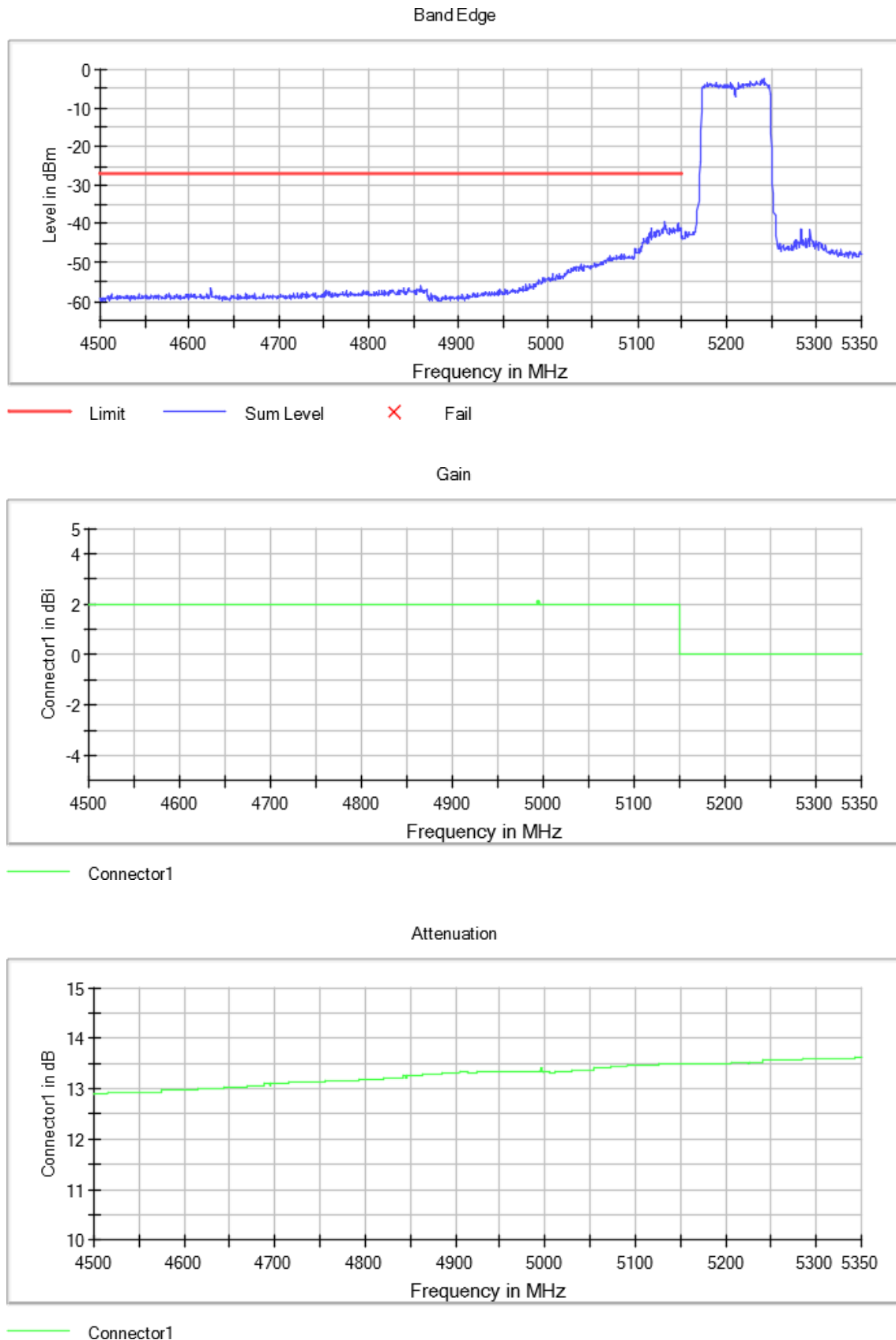
Tables:
Spectrum Analyzer Parameters

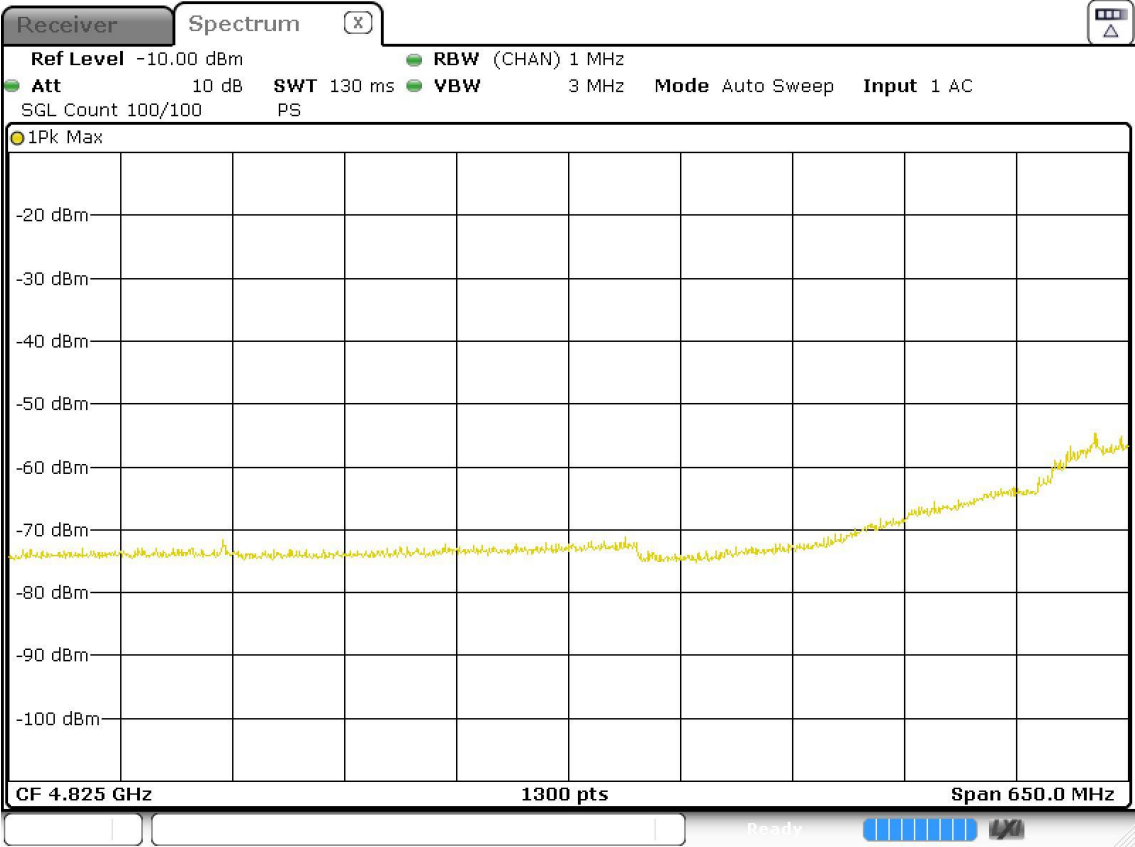
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5353.250000	-47.6	20.6	-27.0	PASS
5352.250000	-47.7	20.7	-27.0	PASS
5350.750000	-47.8	20.8	-27.0	PASS
5350.250000	-47.8	20.8	-27.0	PASS
5351.750000	-48.0	21.0	-27.0	PASS
5351.250000	-48.0	21.0	-27.0	PASS
5361.250000	-48.1	21.1	-27.0	PASS
5356.750000	-48.1	21.1	-27.0	PASS
5360.250000	-48.1	21.1	-27.0	PASS
5364.750000	-48.2	21.2	-27.0	PASS
5352.750000	-48.3	21.3	-27.0	PASS
5357.250000	-48.3	21.3	-27.0	PASS
5355.750000	-48.4	21.4	-27.0	PASS
5358.750000	-48.5	21.5	-27.0	PASS
5354.750000	-48.5	21.5	-27.0	PASS

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

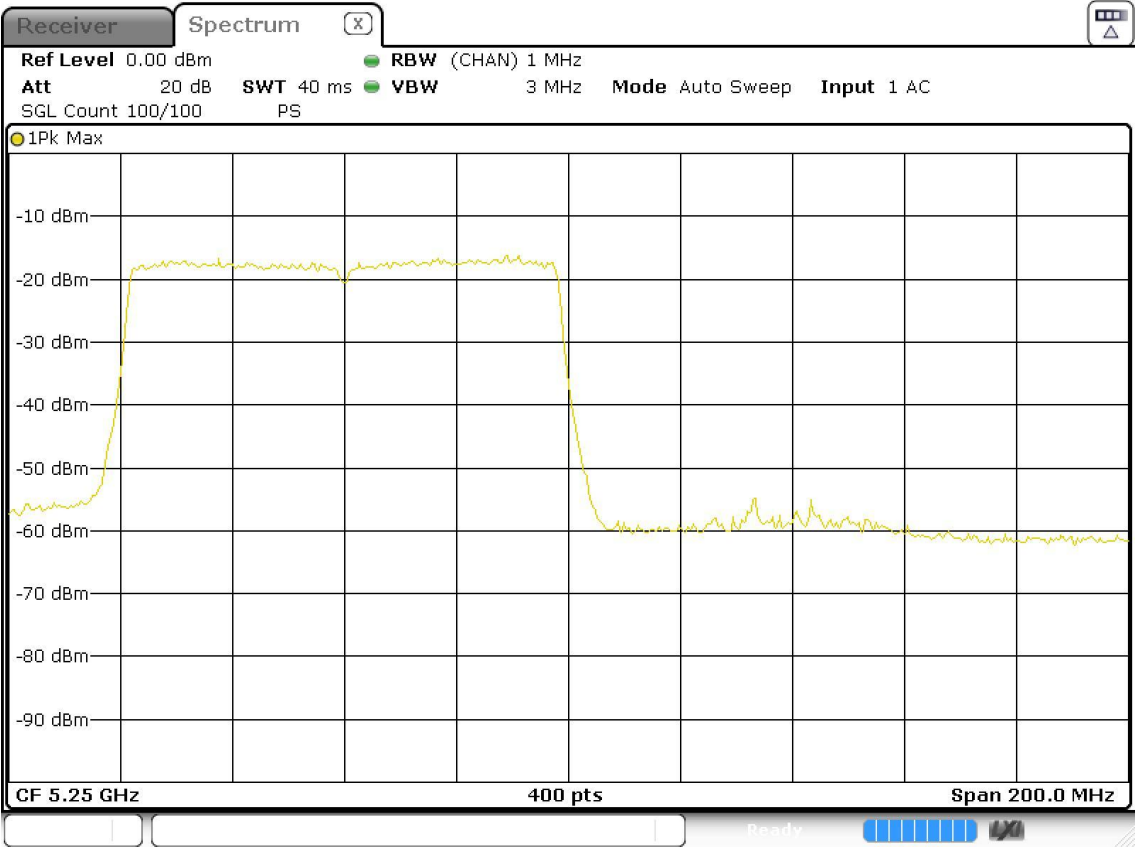
Frequency MHz = 5210.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

Images:





Date: 8.APR.2026 13:31:59



Date: 8.APR.2026 13:33:57

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5130.750000	-39.2	12.2	-27.0	PASS
5130.250000	-39.3	12.3	-27.0	PASS
5145.250000	-39.7	12.7	-27.0	PASS
5131.750000	-40.1	13.1	-27.0	PASS
5144.750000	-40.2	13.2	-27.0	PASS
5129.750000	-40.7	13.7	-27.0	PASS
5129.250000	-40.8	13.8	-27.0	PASS
5128.250000	-40.9	13.9	-27.0	PASS
5148.750000	-41.0	14.0	-27.0	PASS
5139.750000	-41.0	14.0	-27.0	PASS
5146.750000	-41.0	14.0	-27.0	PASS
5115.750000	-41.2	14.2	-27.0	PASS
5144.250000	-41.2	14.2	-27.0	PASS
5135.250000	-41.2	14.2	-27.0	PASS
5127.250000	-41.2	14.2	-27.0	PASS

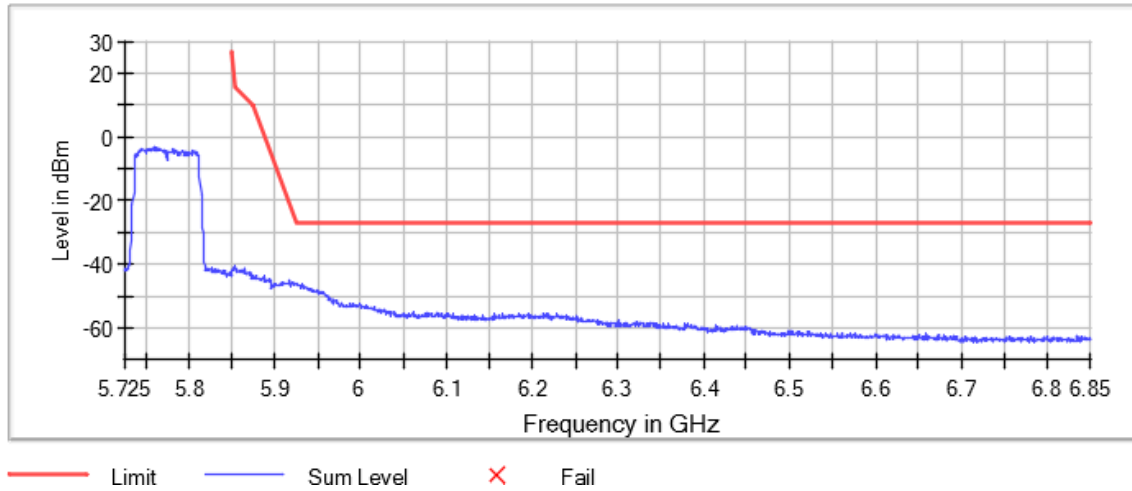
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

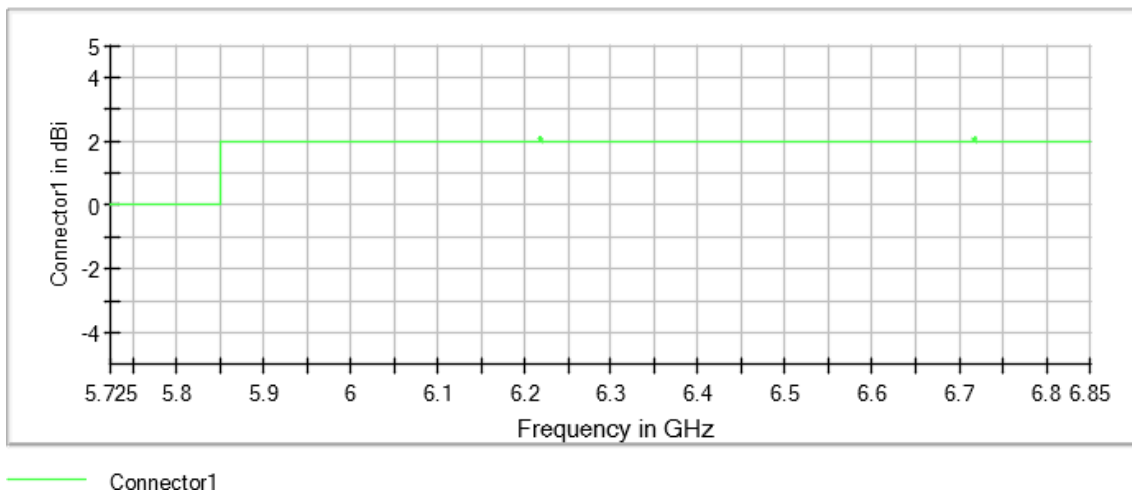
Modulation = 802.11ac VHT80 (OFDM MCS0)

Images:

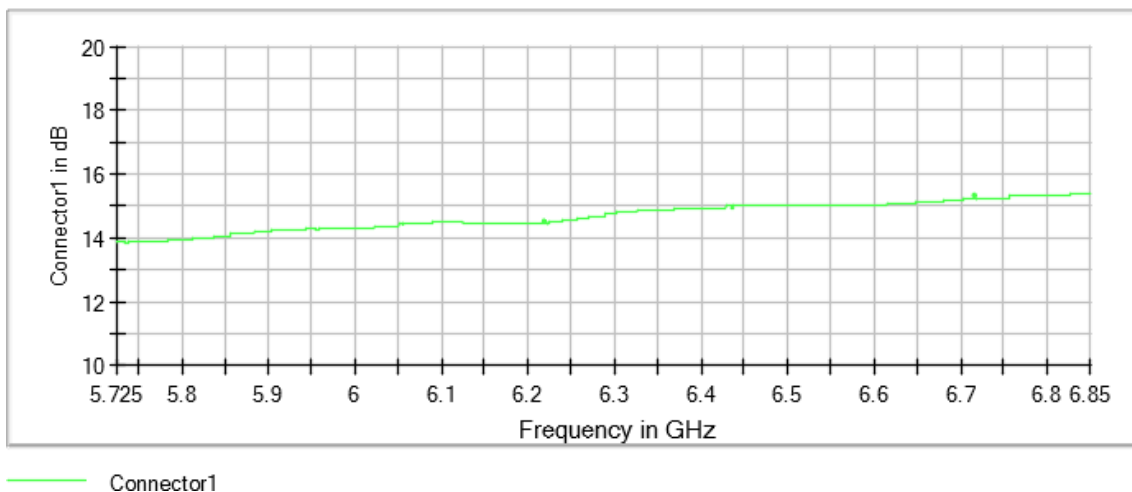
Band Edge



Gain

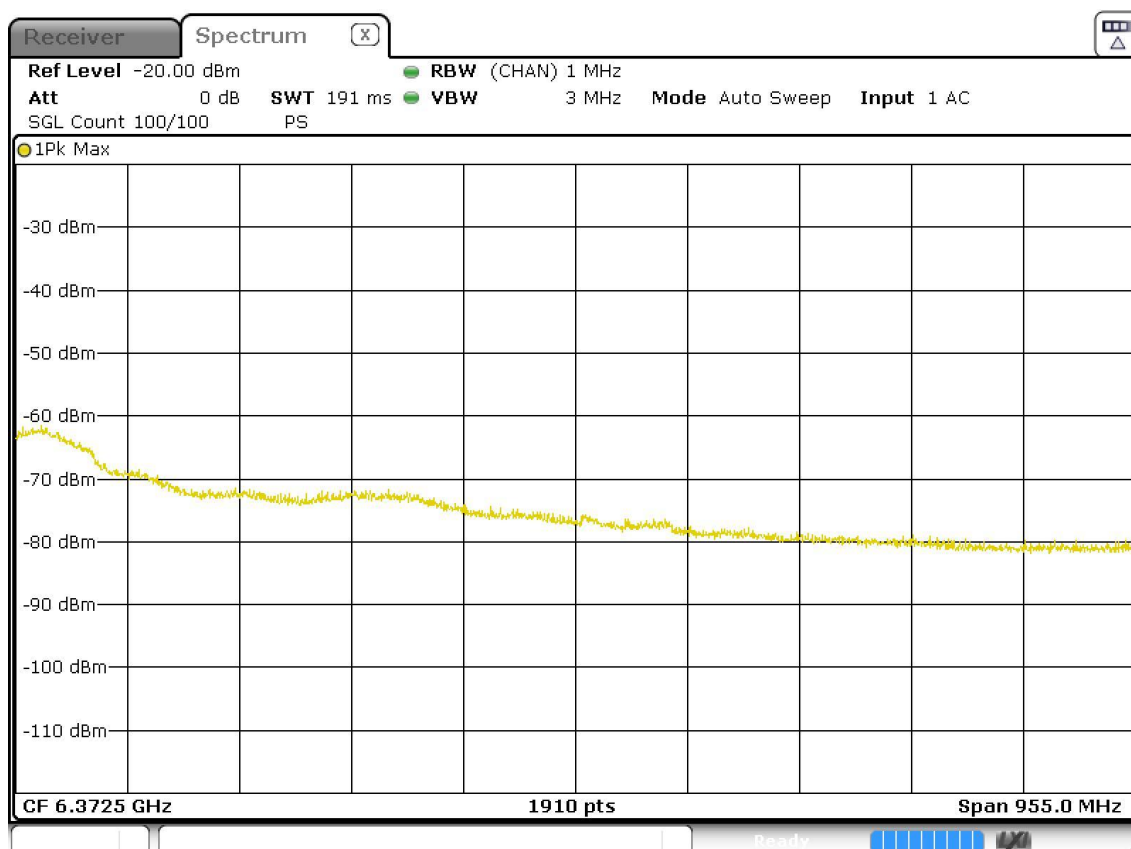


Attenuation





Date: 8.APR.2026 15:21:50



Date: 8.APR.2026 15:38:23

Tables:
Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5353.250000	-47.6	20.6	-27.0	PASS
5352.250000	-47.7	20.7	-27.0	PASS
5350.750000	-47.8	20.8	-27.0	PASS
5350.250000	-47.8	20.8	-27.0	PASS
5351.750000	-48.0	21.0	-27.0	PASS
5351.250000	-48.0	21.0	-27.0	PASS
5361.250000	-48.1	21.1	-27.0	PASS
5356.750000	-48.1	21.1	-27.0	PASS
5360.250000	-48.1	21.1	-27.0	PASS
5364.750000	-48.2	21.2	-27.0	PASS
5352.750000	-48.3	21.3	-27.0	PASS
5357.250000	-48.3	21.3	-27.0	PASS
5355.750000	-48.4	21.4	-27.0	PASS
5358.750000	-48.5	21.5	-27.0	PASS
5354.750000	-48.5	21.5	-27.0	PASS

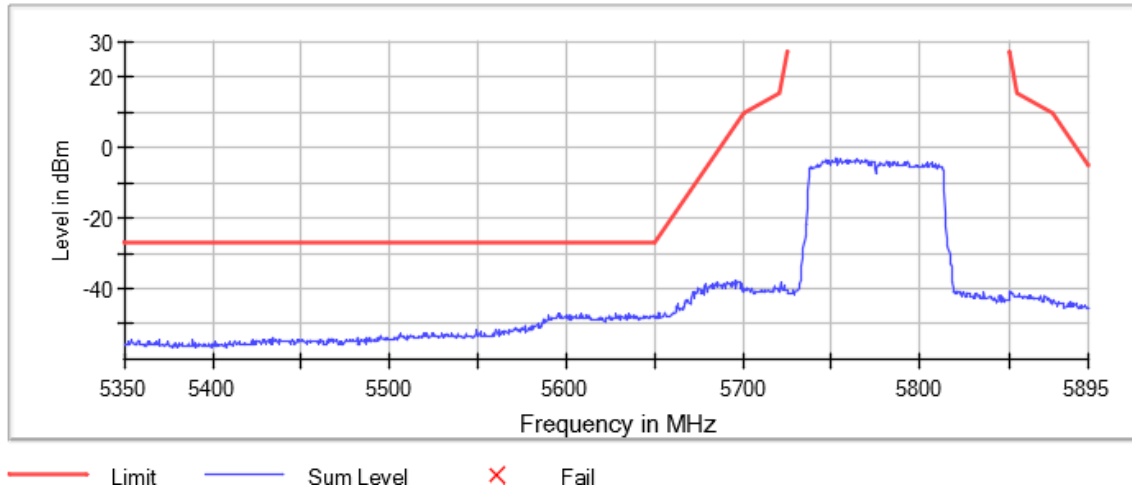
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

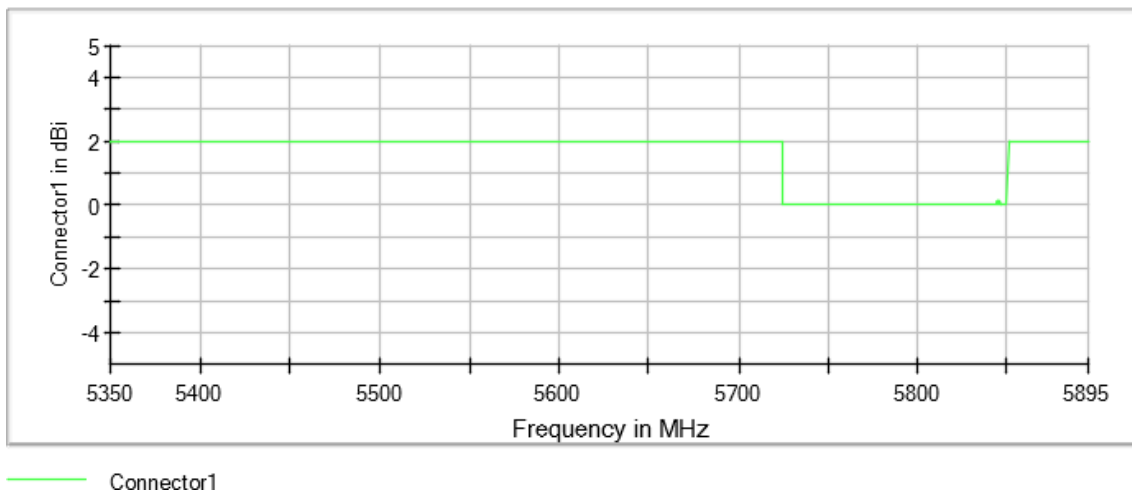
Modulation = 802.11ac VHT80 (OFDM MCS0)

Images:

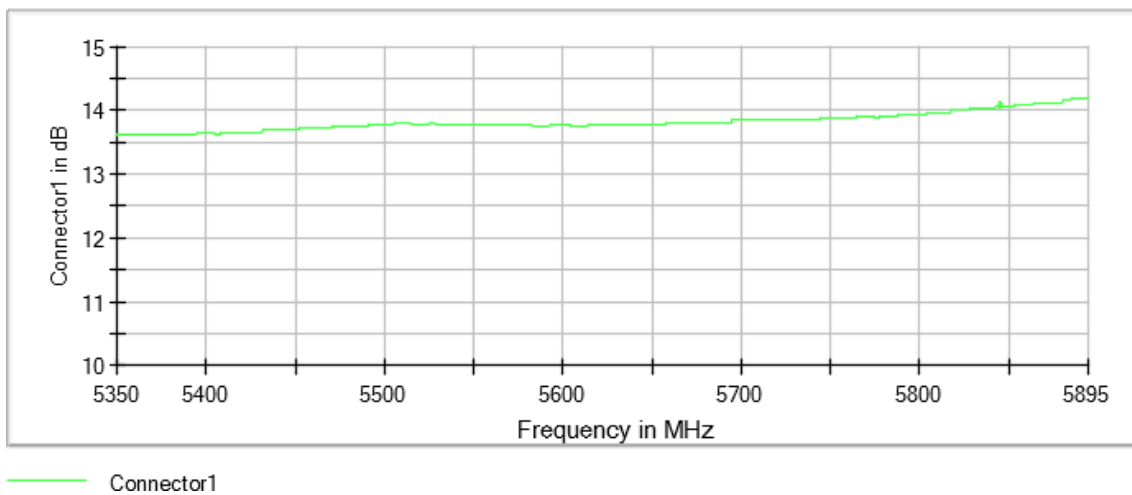
Band Edge

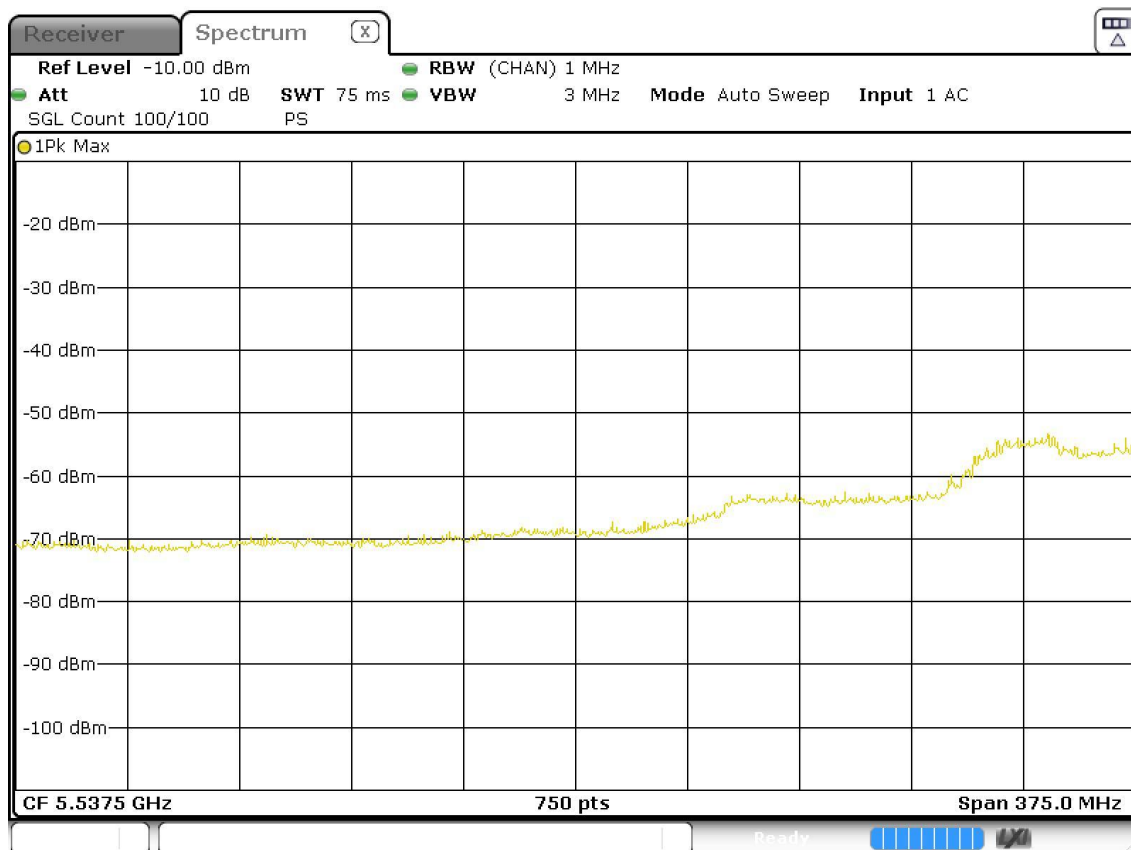


Gain



Attenuation





Date: 8.APR.2026 15:18:33



Date: 8.APR.2026 15:20:18

Tables:

Spectrum Analyzer Parameters

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5130.750000	-39.2	12.2	-27.0	PASS
5130.250000	-39.3	12.3	-27.0	PASS
5145.250000	-39.7	12.7	-27.0	PASS
5131.750000	-40.1	13.1	-27.0	PASS
5144.750000	-40.2	13.2	-27.0	PASS
5129.750000	-40.7	13.7	-27.0	PASS
5129.250000	-40.8	13.8	-27.0	PASS
5128.250000	-40.9	13.9	-27.0	PASS
5148.750000	-41.0	14.0	-27.0	PASS
5139.750000	-41.0	14.0	-27.0	PASS
5146.750000	-41.0	14.0	-27.0	PASS
5115.750000	-41.2	14.2	-27.0	PASS
5144.250000	-41.2	14.2	-27.0	PASS
5135.250000	-41.2	14.2	-27.0	PASS
5127.250000	-41.2	14.2	-27.0	PASS

RSS-Gen 6.10. / Section 15.35 Subclause (c) [DC] Duty Cycle

Limits

USA FCC Part 15.407:

FCC 15.35 (c): when the radiated emission limits are expressed in terms of the average value of the emission, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum value.

CANADA RSS-247 Issue 4 (July 2025):

There is no explicit duty cycle clause for these bands; Duty cycle is controlled indirectly through the requirement to measure emissions as average value.

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	DC (%)
[5150, 5850]	1	5180.00000	93.14
		5200.00000	93.14
		5240.00000	93.15
		5745.00000	93.17
		5785.00000	93.17
		5825.00000	93.16

Verdict

Pass

Attachments

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

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

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

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

Frequency MHz = 5200.00000 Modulation = 802.11n HT20 (OFDM MCS0)

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

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

Frequency MHz = 5240.00000 Modulation = 802.11n HT20 (OFDM MCS0)

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

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

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

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

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

Frequency MHz = 5785.00000 Modulation = 802.11n HT20 (OFDM MCS0)

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

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

Frequency MHz = 5825.00000 Modulation = 802.11n HT20 (OFDM MCS0)

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Modulation: 802.11n HT40 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	DC (%)
[5150, 5850]	1	5190.00000	87.09
		5230.00000	87.09
		5755.00000	87.10
		5795.00000	87.11

Verdict

Pass

Attachments

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

Frequency MHz = 5190.00000 Modulation = 802.11n HT40 (OFDM MCS0)

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

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

Frequency MHz = 5230.00000 Modulation = 802.11n HT40 (OFDM MCS0)

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

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

Frequency MHz = 5755.00000 Modulation = 802.11n HT40 (OFDM MCS0)

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

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

Frequency MHz = 5795.00000 Modulation = 802.11n HT40 (OFDM MCS0)

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Port	Freq (MHz)	DC (%)
[5150, 5850]	1	5180.00000	93.56
		5200.00000	93.56
		5240.00000	93.56
		5745.00000	93.57
		5785.00000	93.58
		5825.00000	93.57

Verdict

Pass

Attachments

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

Frequency MHz = 5180.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Tables:

Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Tables:
Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Tables:
Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Tables:
Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Tables:
Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Operation Band MHz = [5150, 5850] Active Port = 1
Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Tables:
Spectrum Analyzer Parameters

Setting	Instrument Value	Target Value
Measurement Time	1.000 s	1.000 s
Points	1000000	1000000
Time resolution	1.000 μ s	1.000 μ s

Modulation: 802.11ac VHT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	DC (%)
[5150, 5850]	1	5180.00000	93.18
		5200.00000	93.18
		5240.00000	93.18
		5745.00000	93.20
		5785.00000	93.20
		5825.00000	93.20

Verdict

Pass