

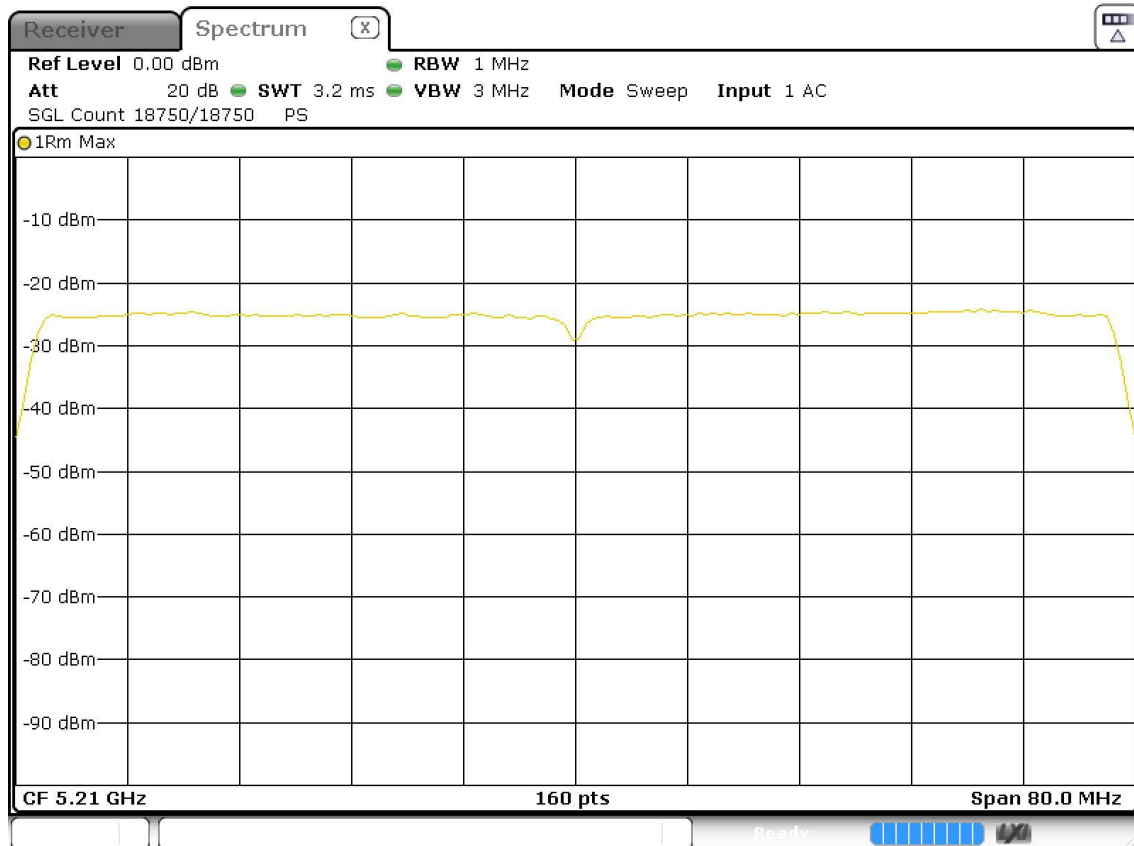
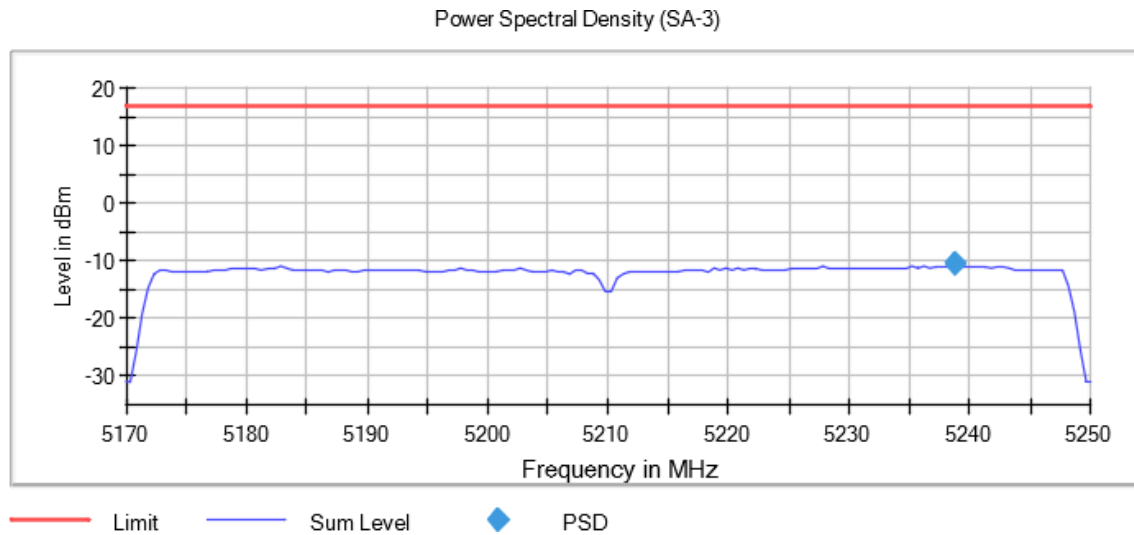
Attachments

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

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

TPC = No

Images:



Date: 8.APR.2026 13:01:18

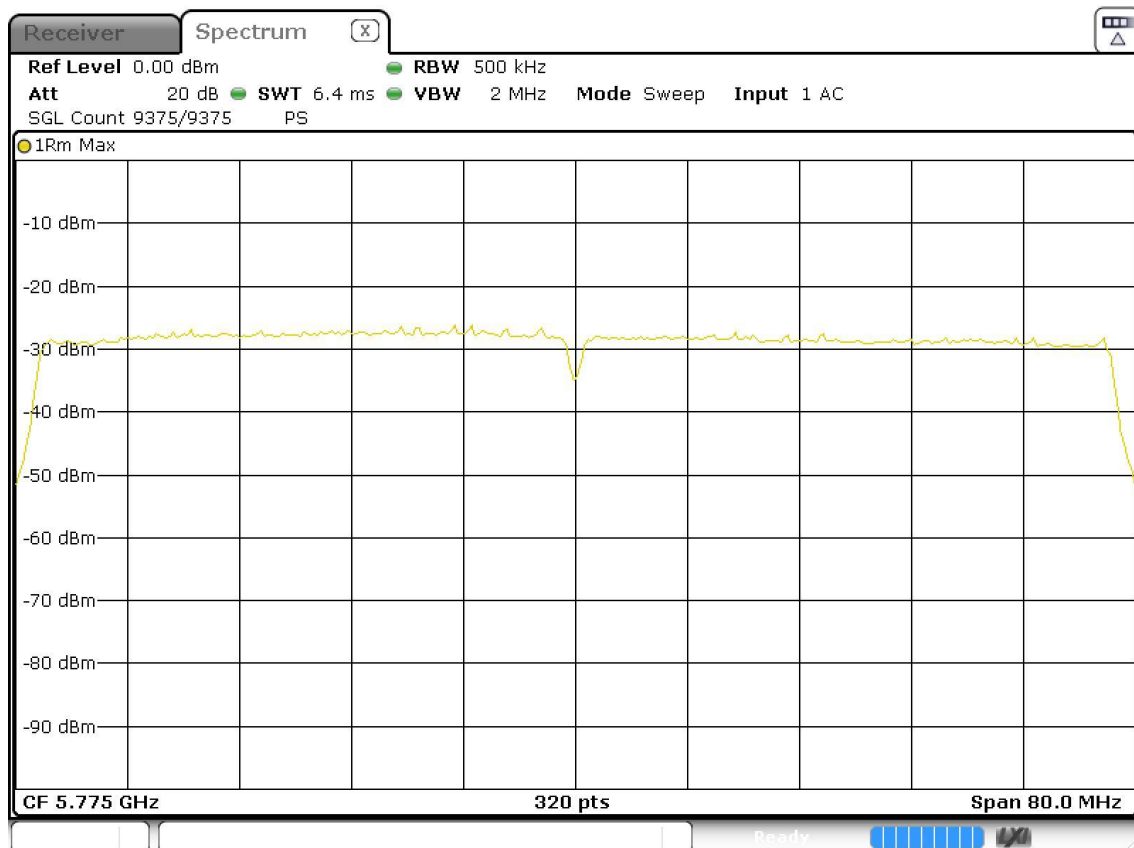
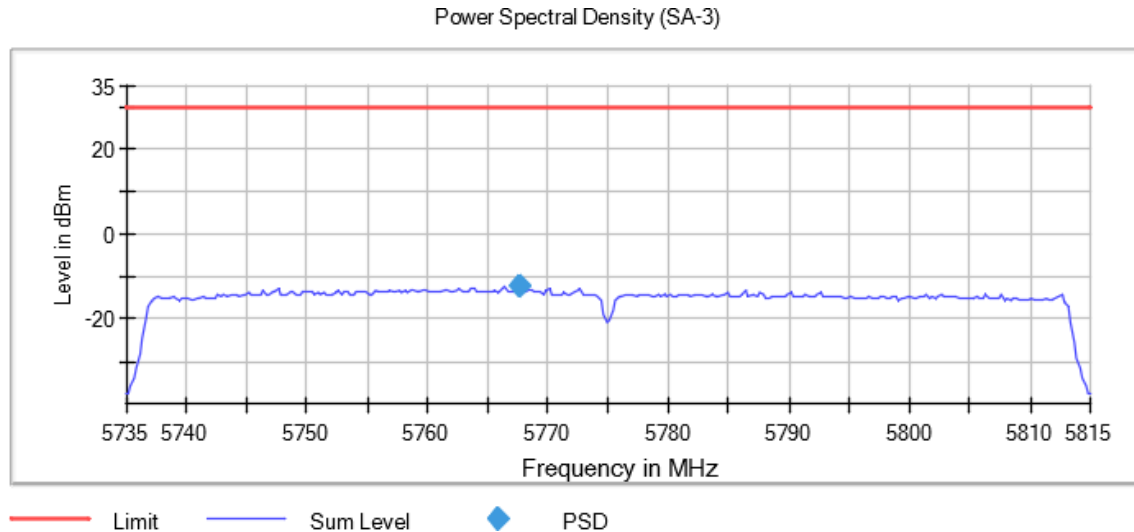
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5775.00000

Modulation = 802.11ac VHT80 (OFDM MCS0)

TPC = No

Images:



Date: 8.APR.2026 15:01:58

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

Limits

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

UNII-3

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

CANADA RSS-247 Issue 4 (July 2025):

7.3.4.2 Bandwidth (Frequency band 5725-5850 MHz)

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

Modulation: 802.11n HT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5180.00000	17.700
		5200.00000	17.700
		5240.00000	17.700
		5745.00000	17.700
		5785.00000	17.650
		5825.00000	17.700

Verdict

Pass

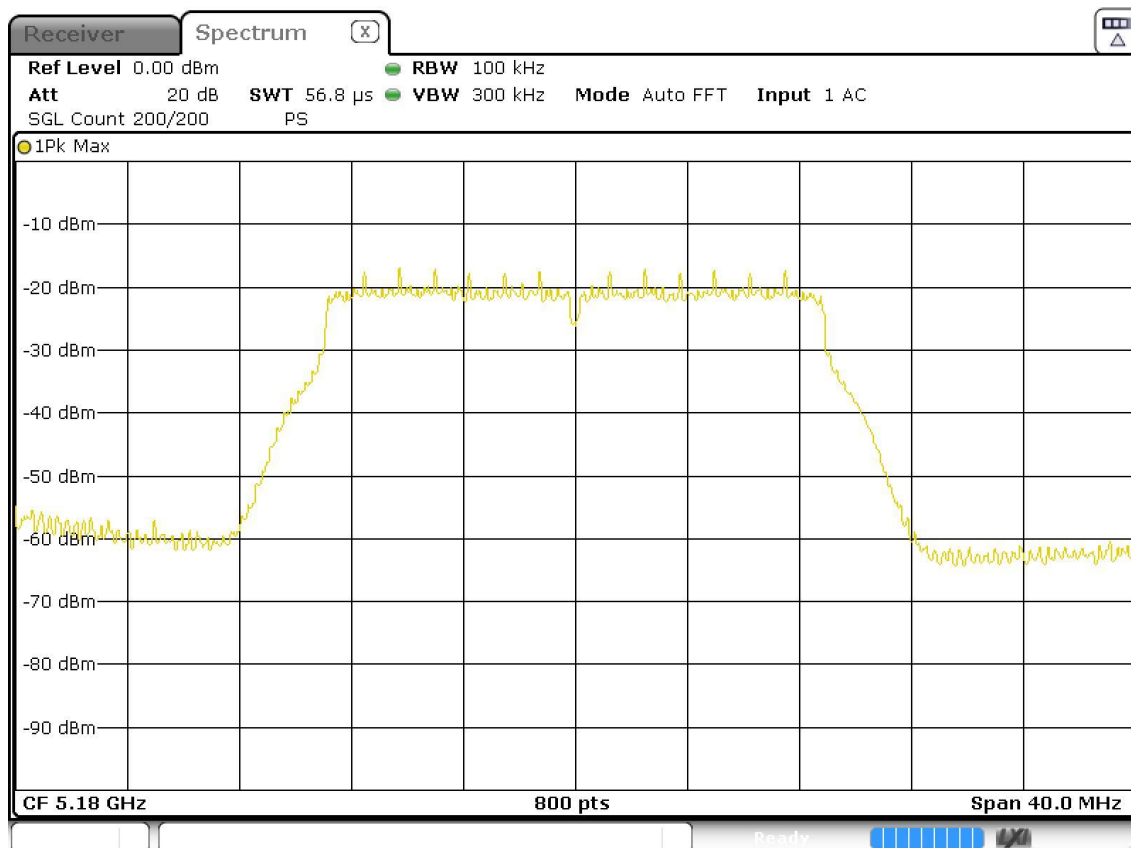
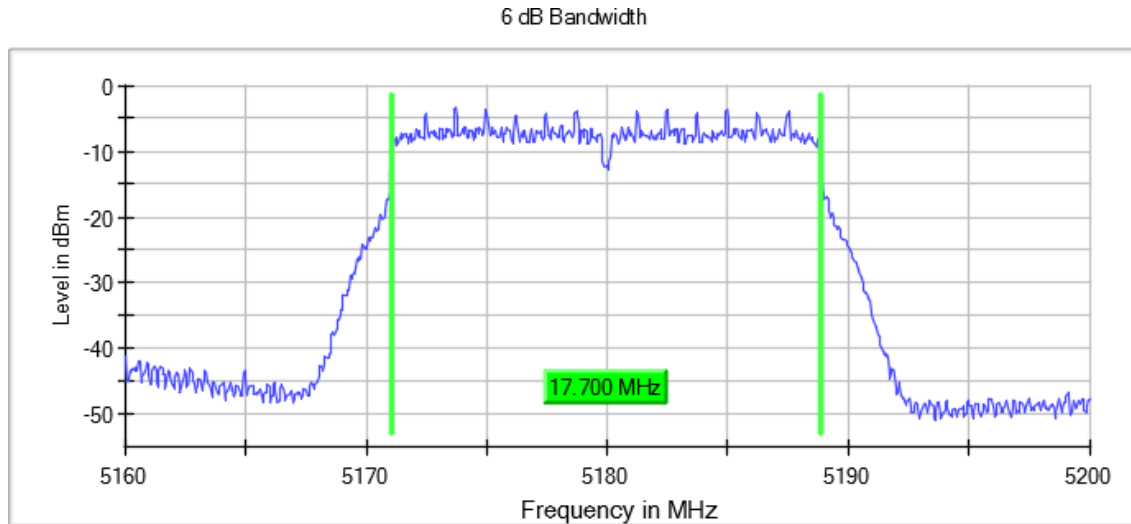
Attachments

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

Frequency MHz = 5180.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



Date: 6.APR.2026 22:49:04

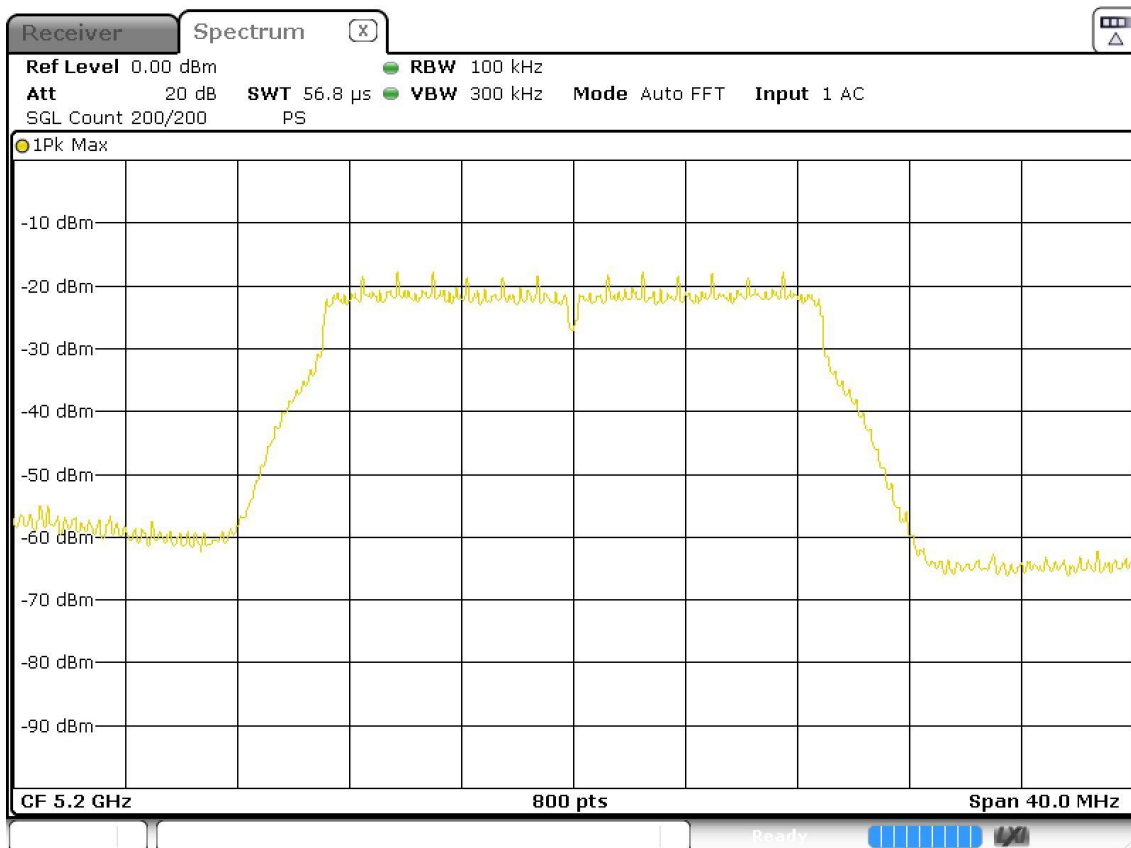
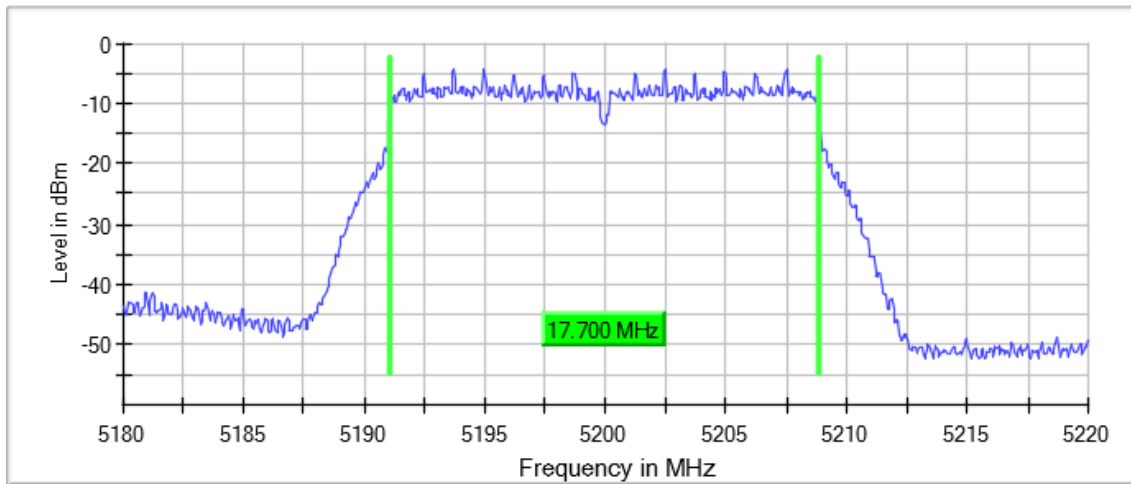
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5200.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

6 dB Bandwidth



Date: 6.APR.2026 23:04:26

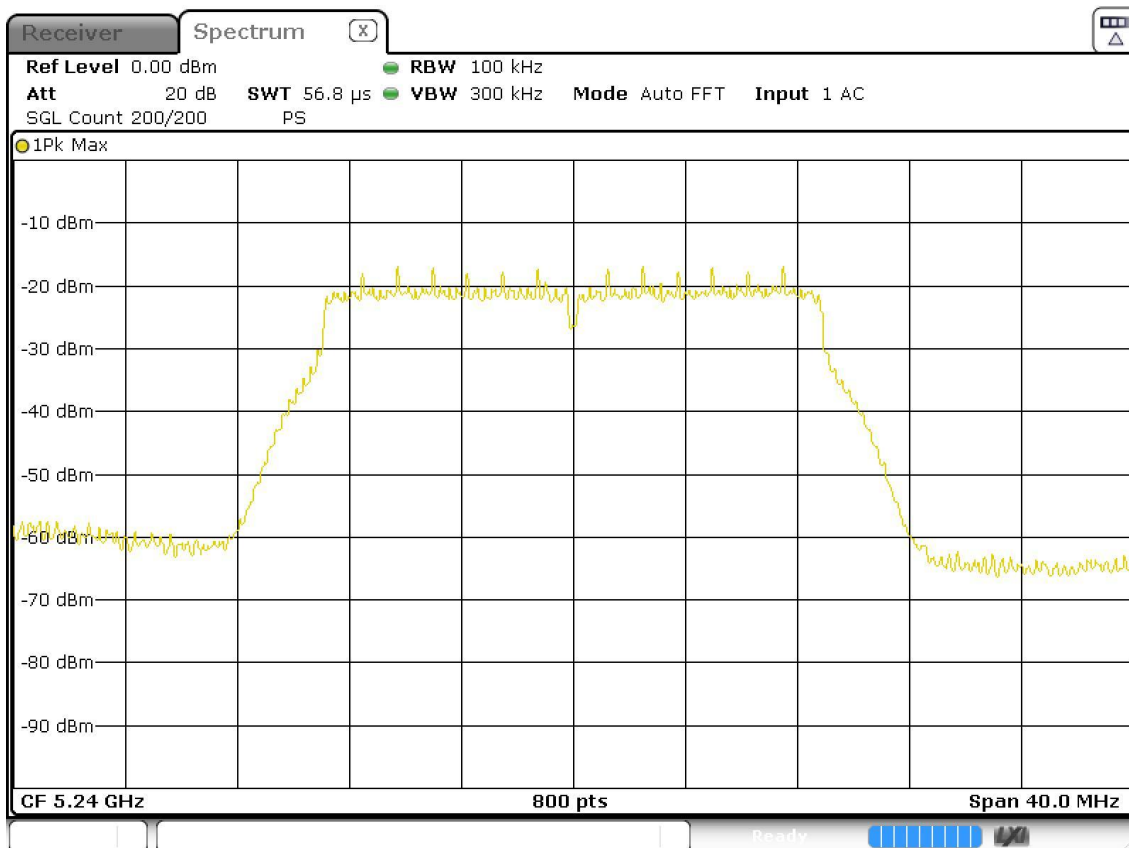
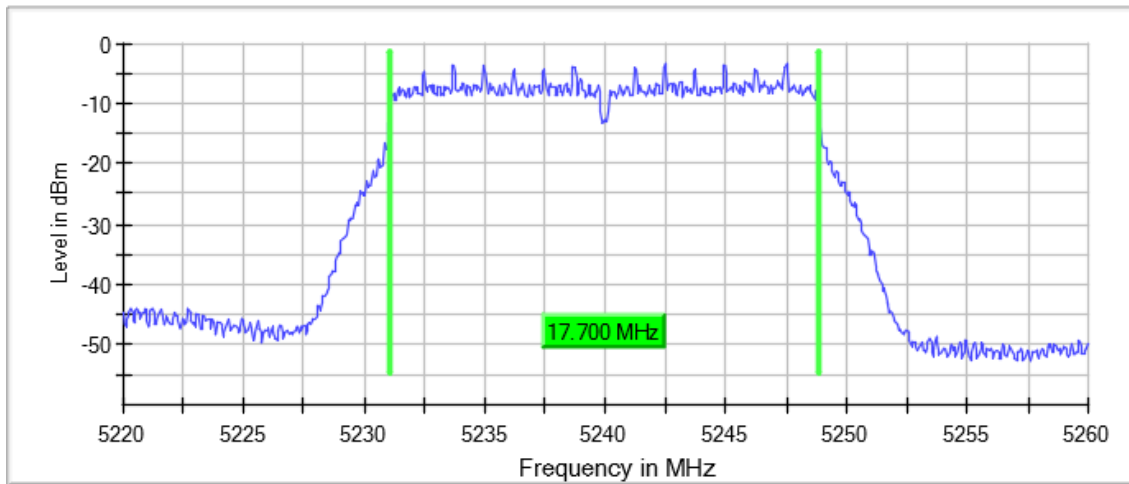
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5240.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

6 dB Bandwidth



Date: 6.APR.2026 23:13:03

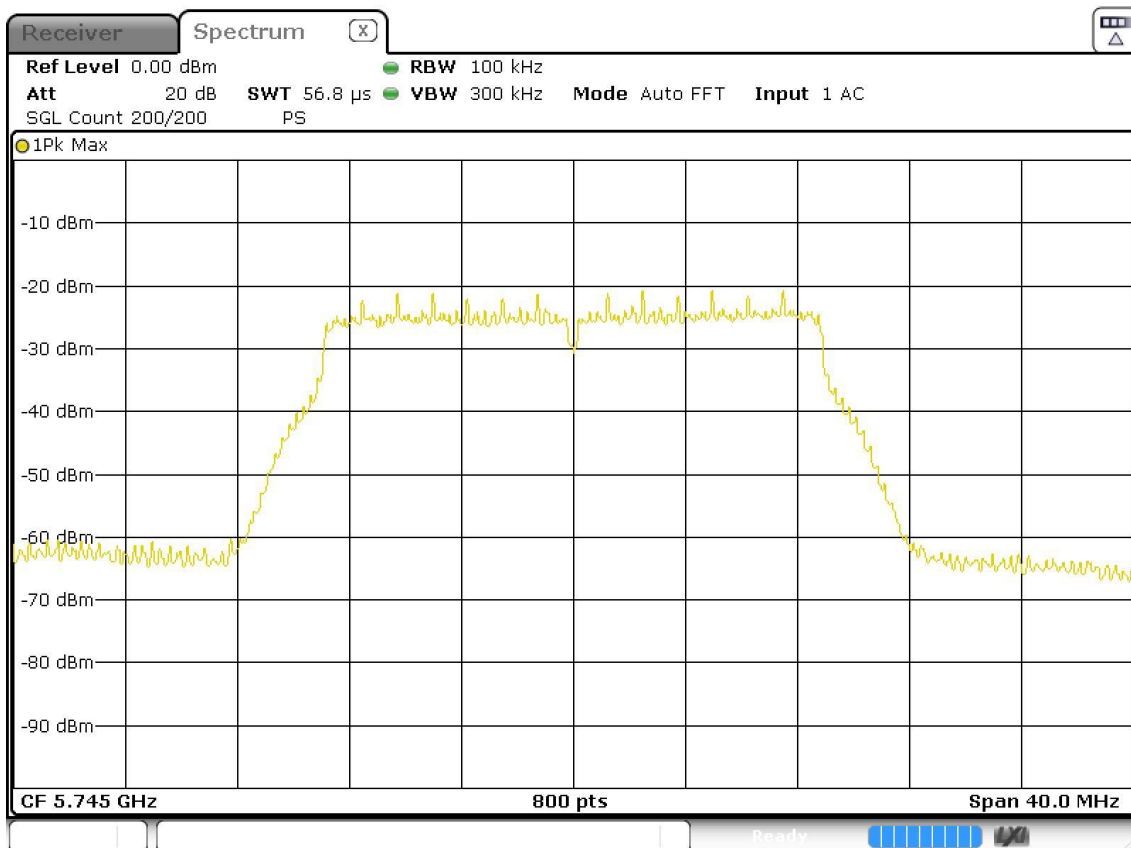
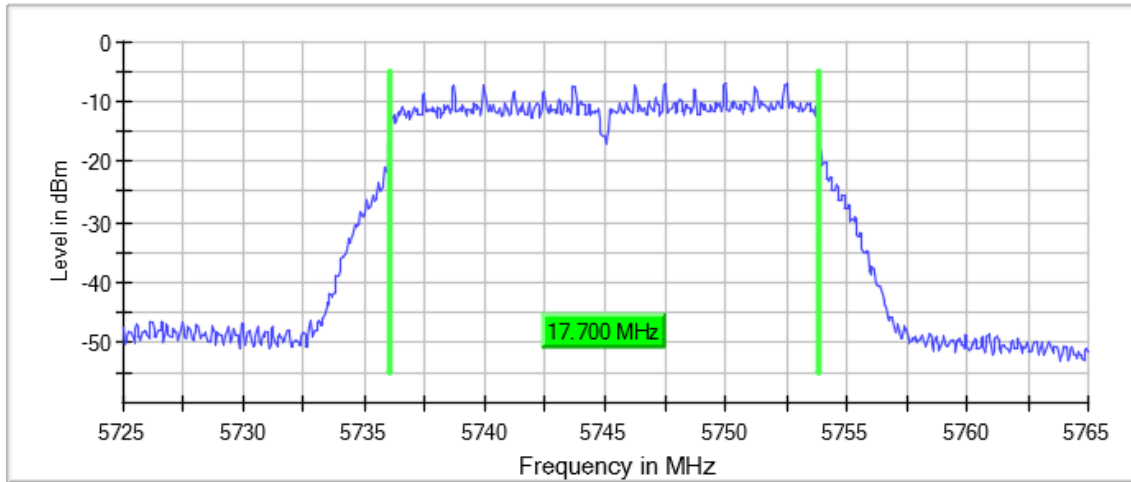
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5745.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

6 dB Bandwidth



Date: 6.APR.2026 23:26:02

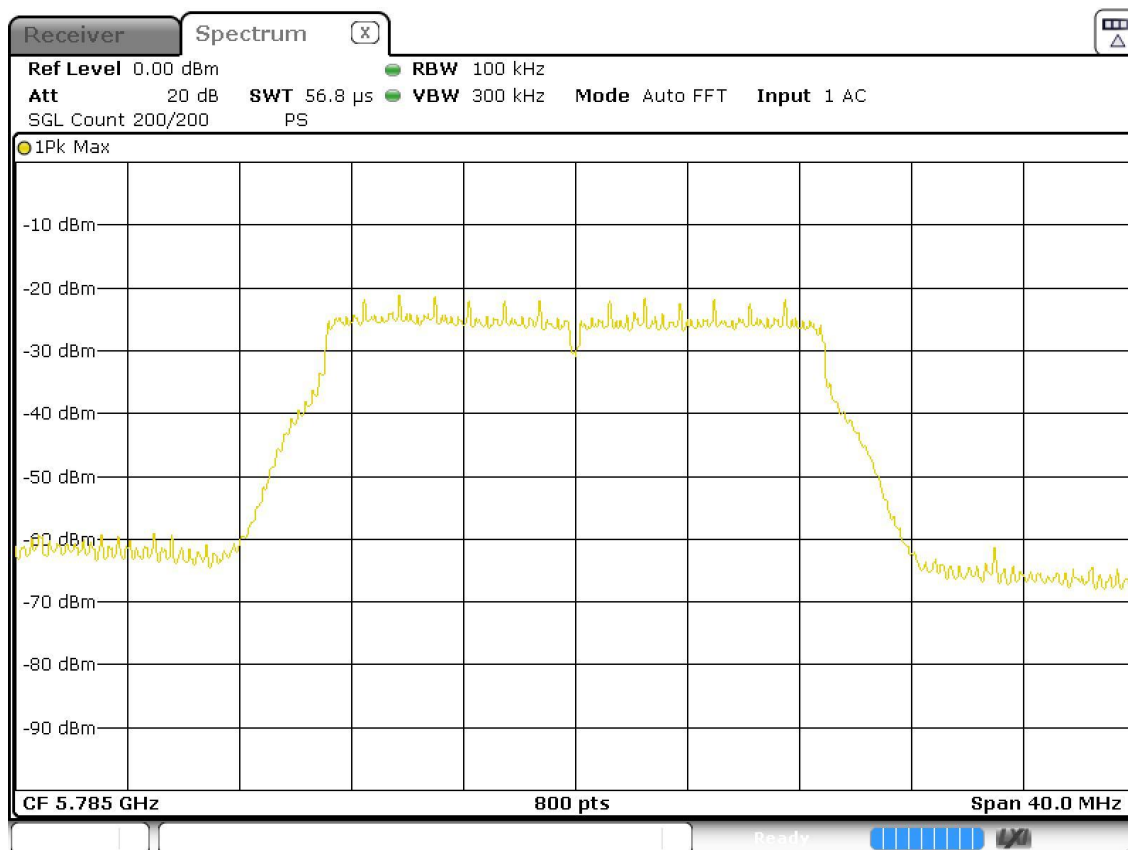
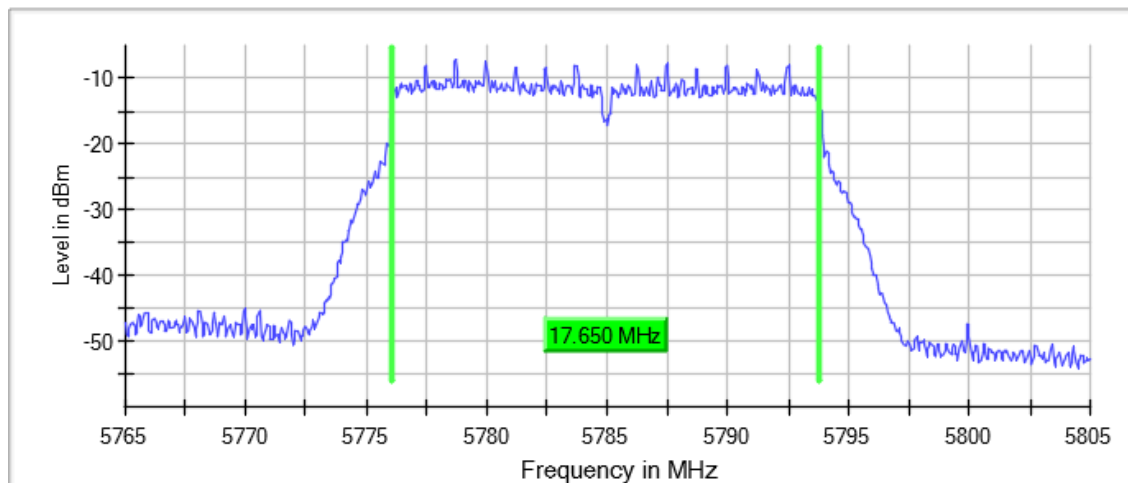
Operation Band MHz = [5150, 5850] Active Port = 1

Frequency MHz = 5785.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:

6 dB Bandwidth



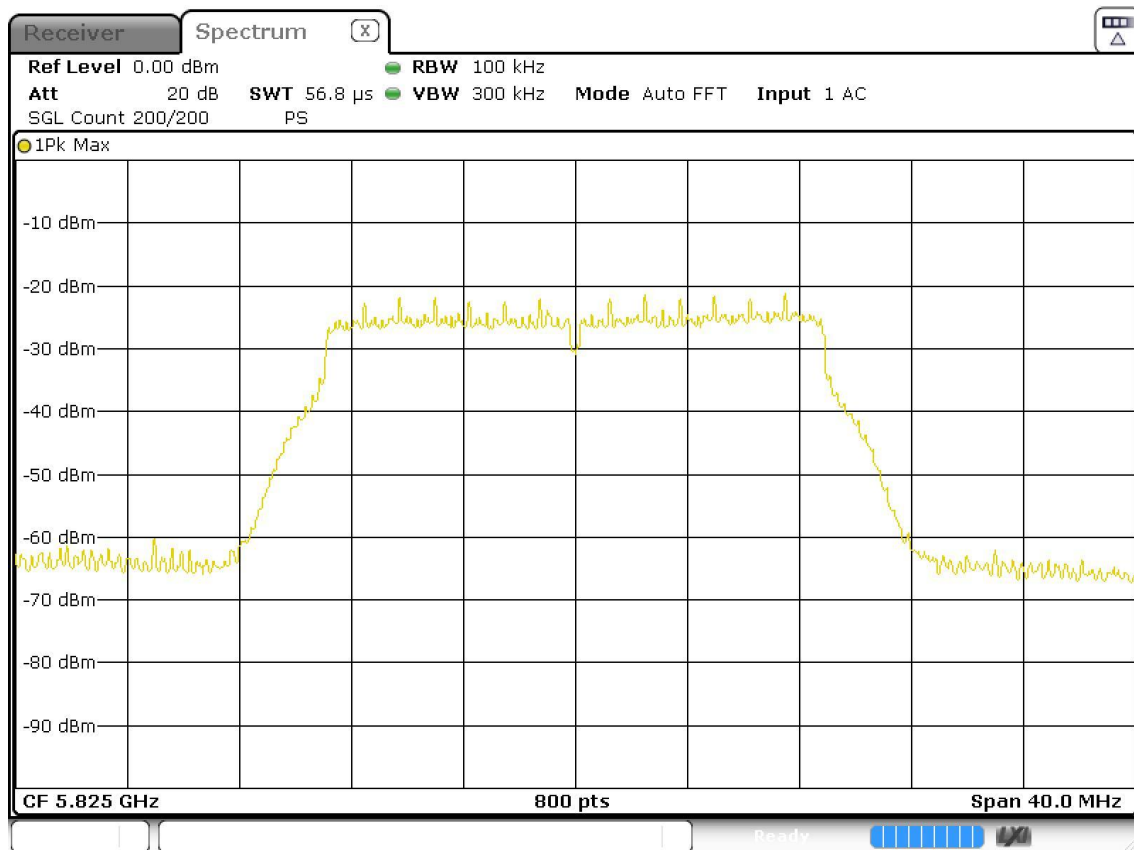
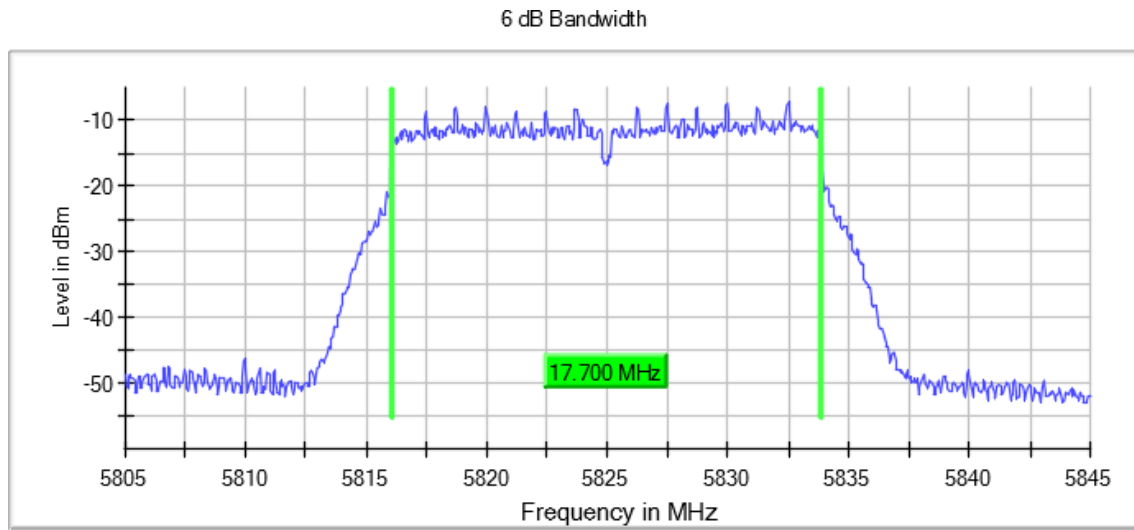
Date: 6.APR.2026 23:40:16

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

Frequency MHz = 5825.00000

Modulation = 802.11n HT20 (OFDM MCS0)

Images:



Date: 7.APR.2026 10:38:21

Modulation: 802.11n HT40 (OFDM MCS0)
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5190.00000	36.450
		5230.00000	36.400
		5755.00000	36.400
		5795.00000	36.450

Verdict

Pass

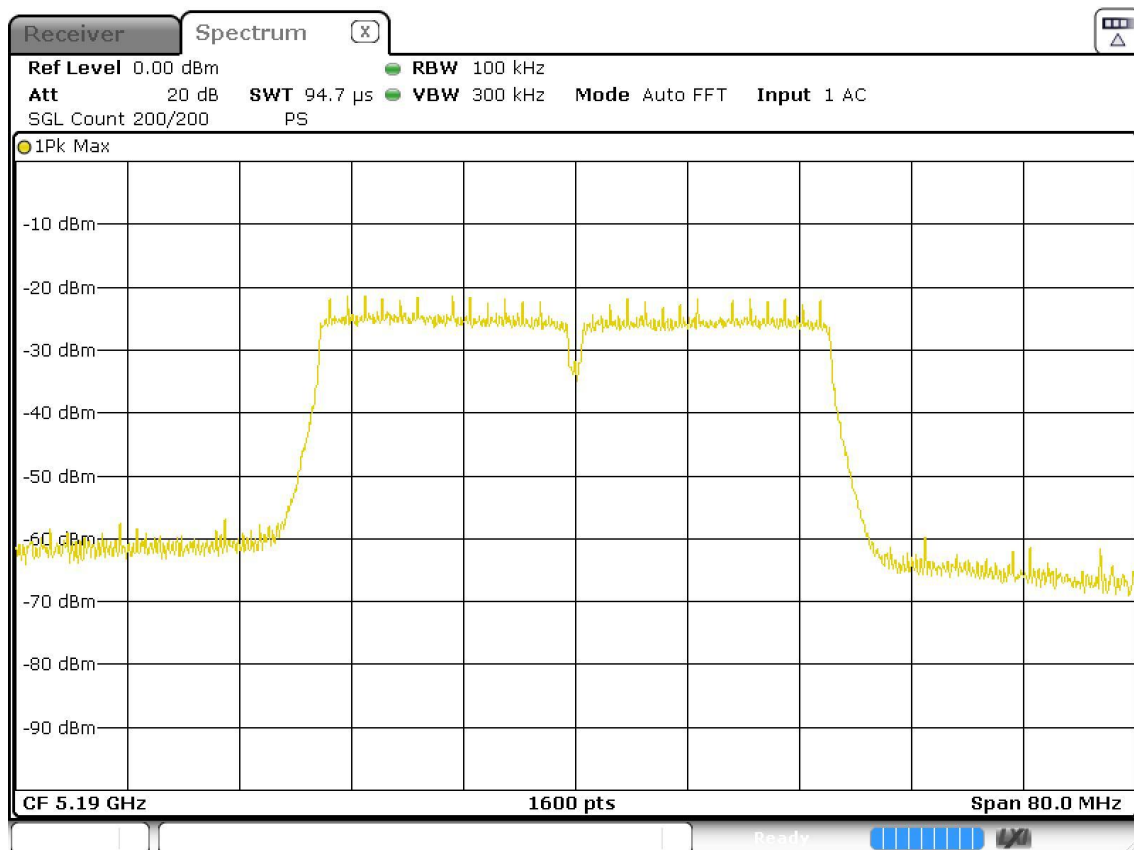
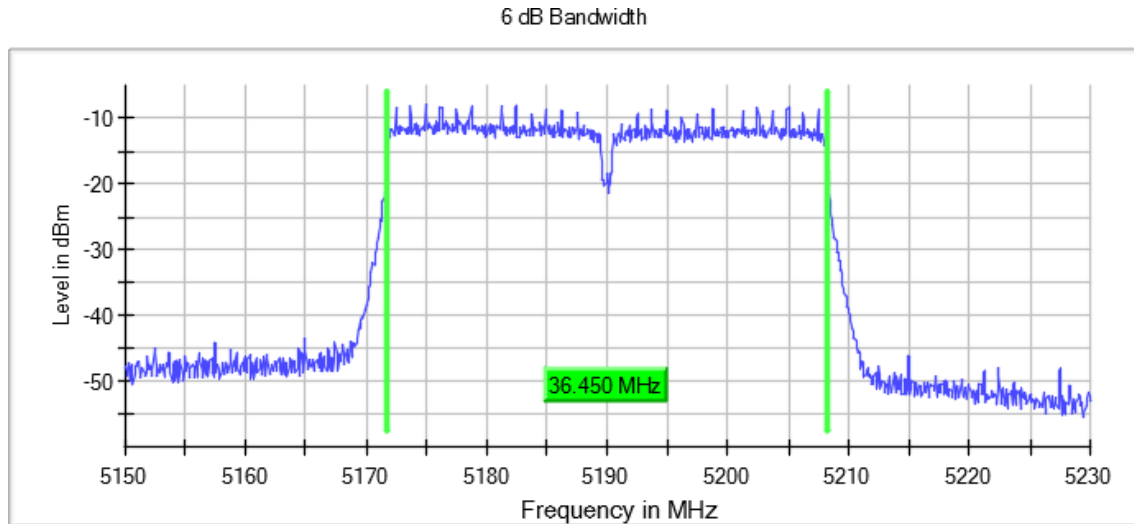
Attachments

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

Frequency MHz = 5190.00000

Modulation = 802.11n HT40 (OFDM MCS0)

Images:



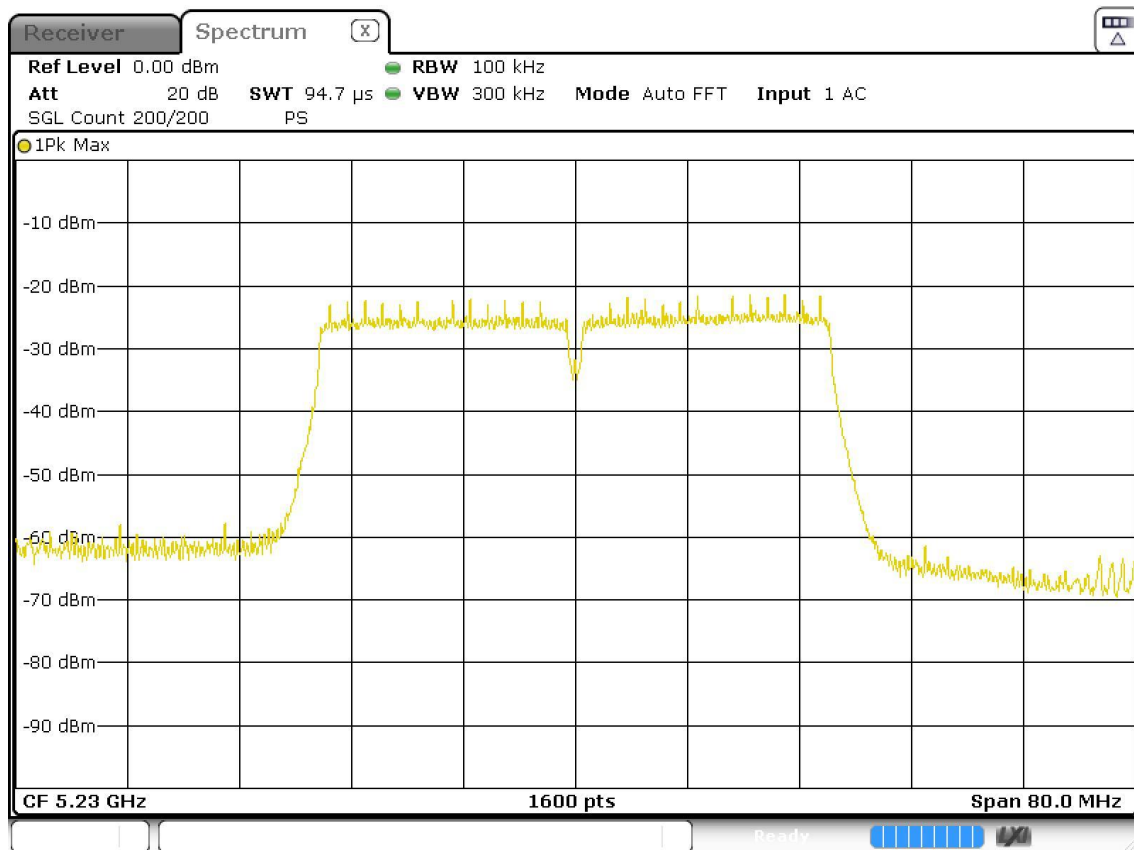
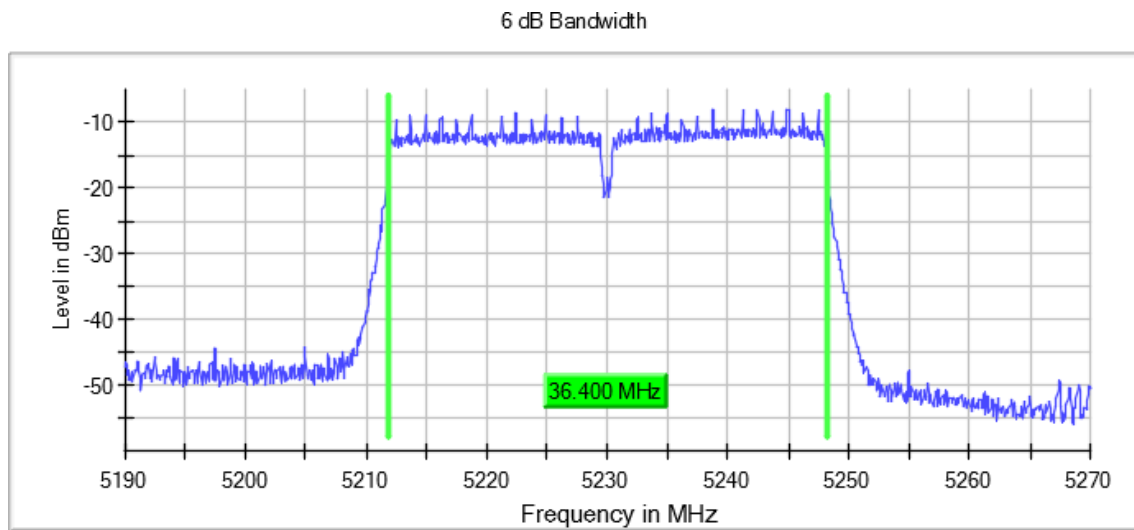
Date: 7.APR.2026 19:18:20

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

Frequency MHz = 5230.00000

Modulation = 802.11n HT40 (OFDM MCS0)

Images:



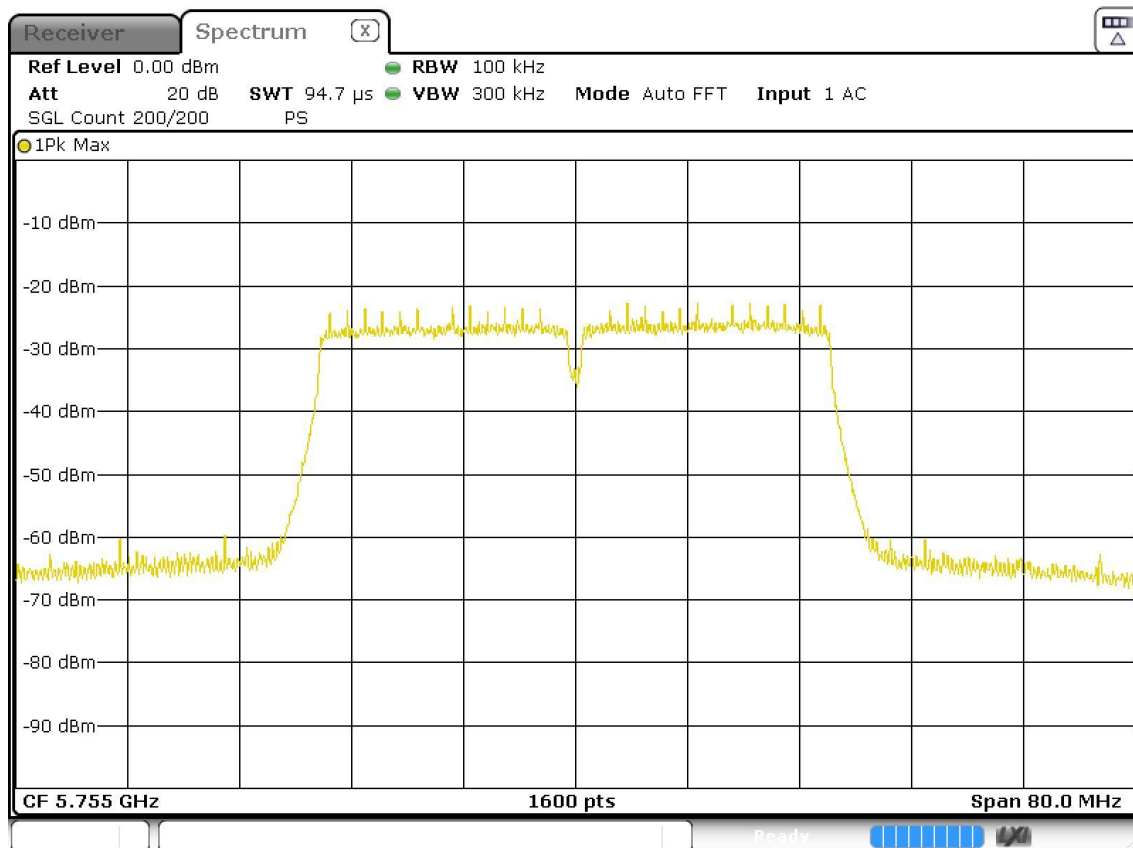
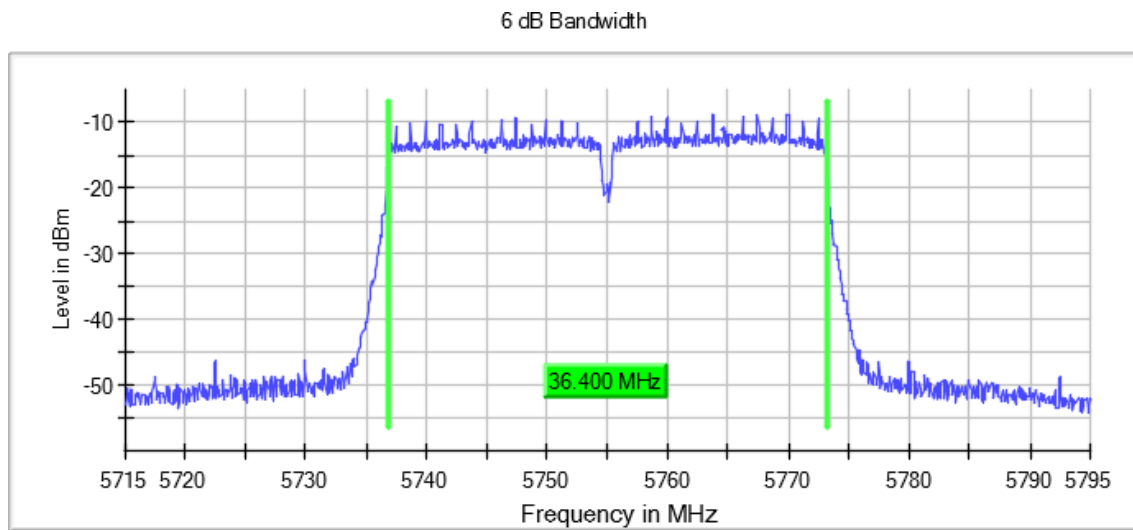
Date: 7.APR.2026 19:41:29

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

Frequency MHz = 5755.00000

Modulation = 802.11n HT40 (OFDM MCS0)

Images:



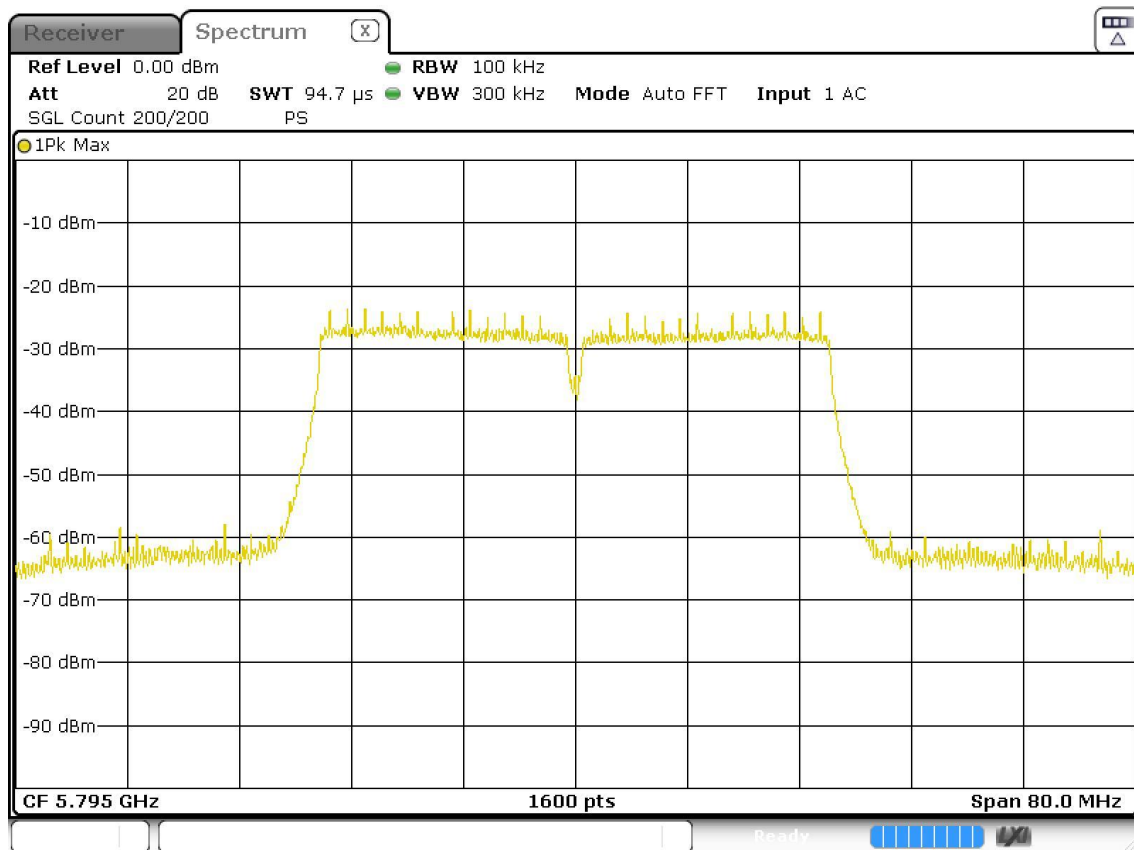
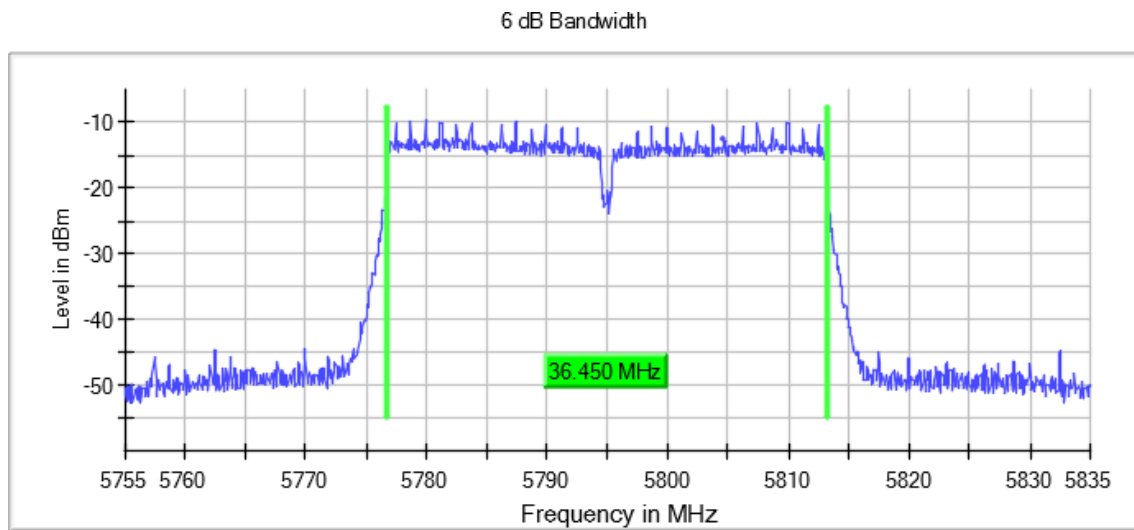
Date: 7.APR.2026 19:56:43

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

Frequency MHz = 5795.00000

Modulation = 802.11n HT40 (OFDM MCS0)

Images:



Date: 7.APR.2026 20:15:20

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

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5180.00000	16.400
		5200.00000	16.400
		5240.00000	16.400
		5745.00000	16.400
		5785.00000	16.400
		5825.00000	16.400

Verdict

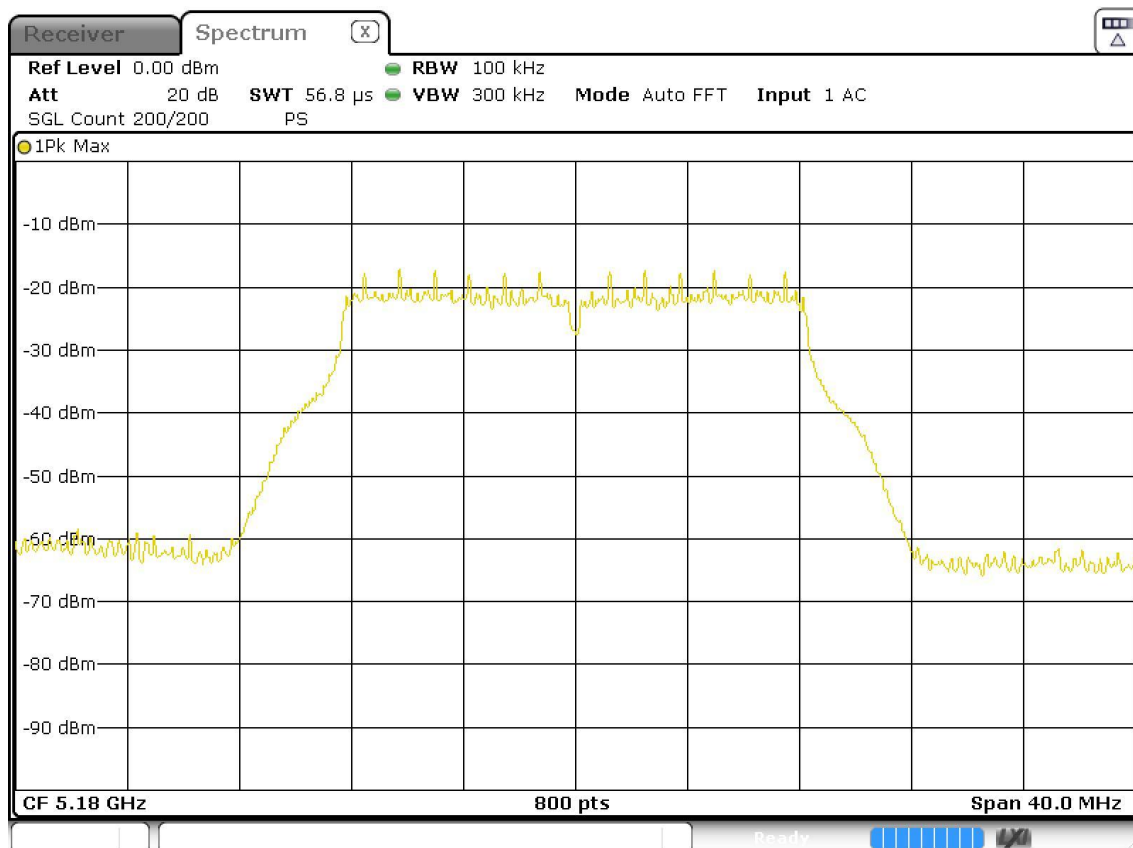
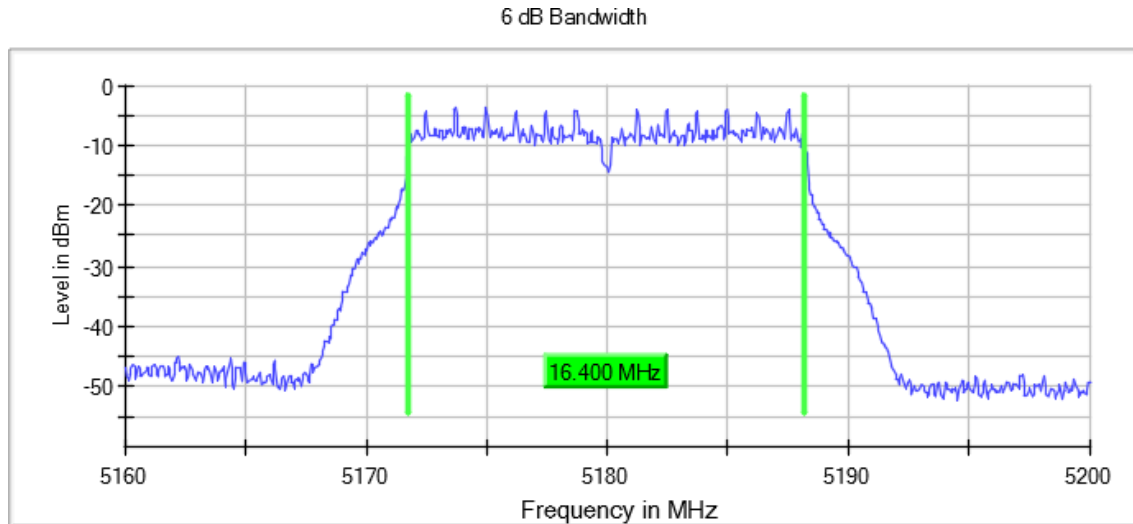
Pass

Attachments

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

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

Images:

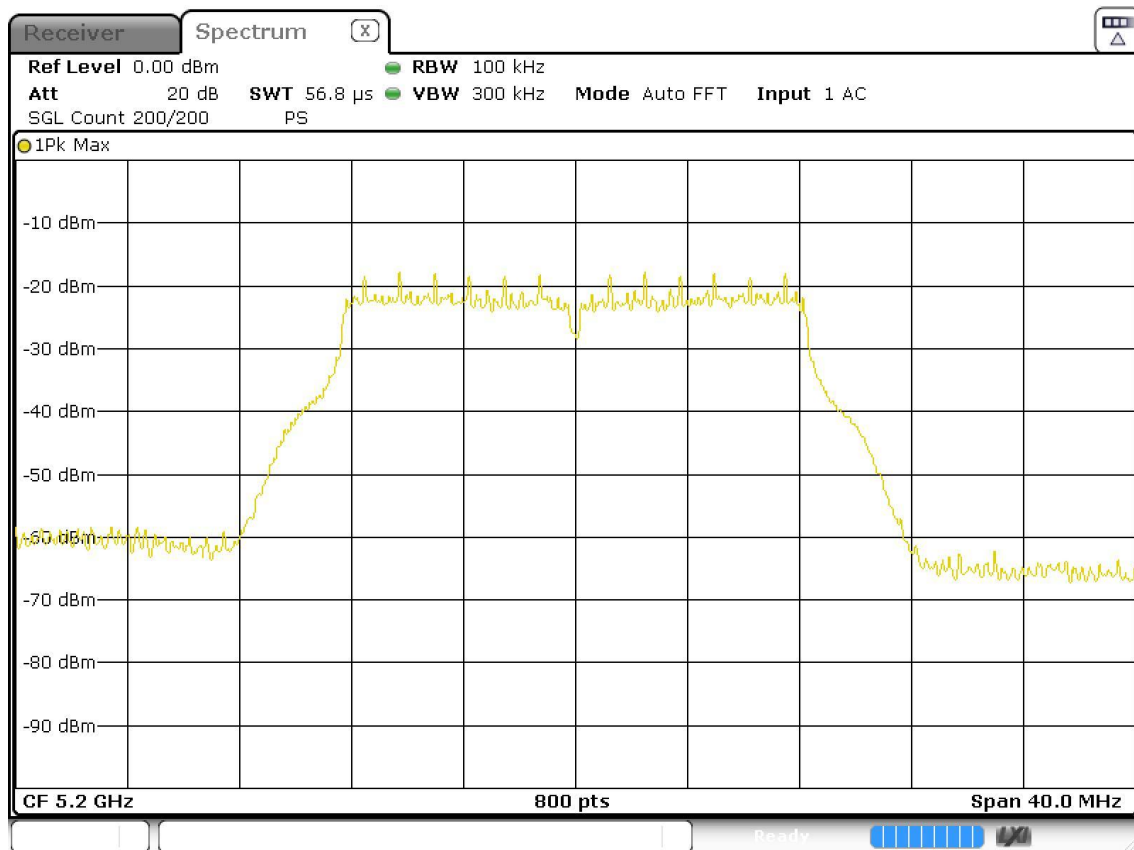
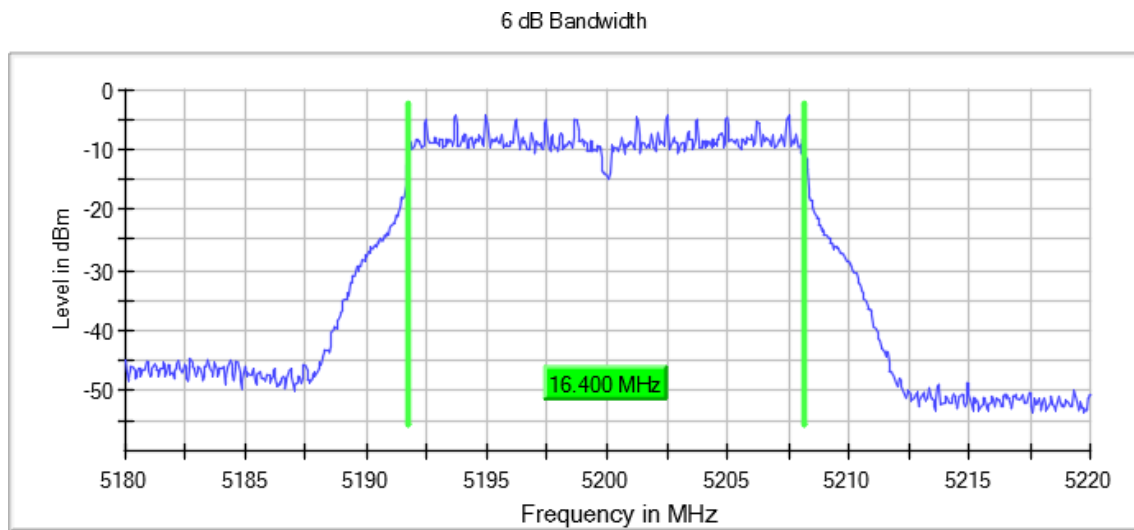


Date: 6.APR.2026 21:42:32

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

Frequency MHz = 5200.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

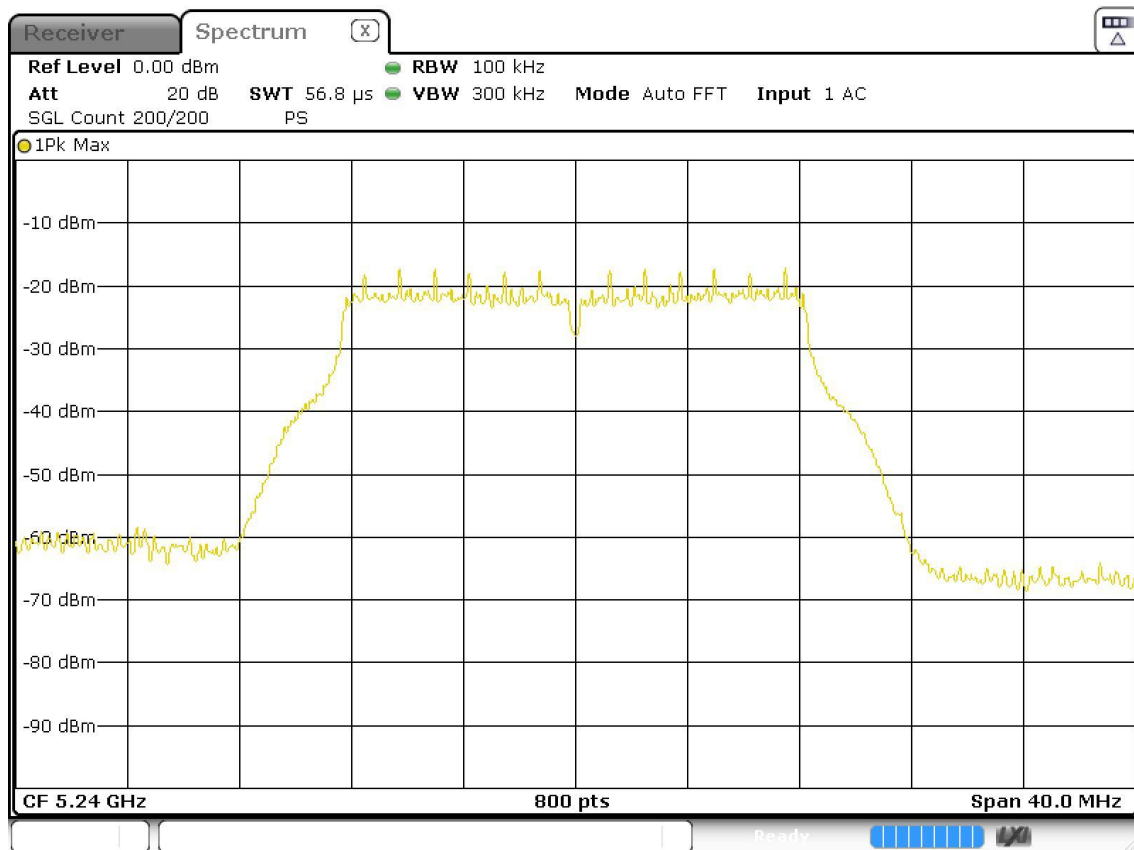
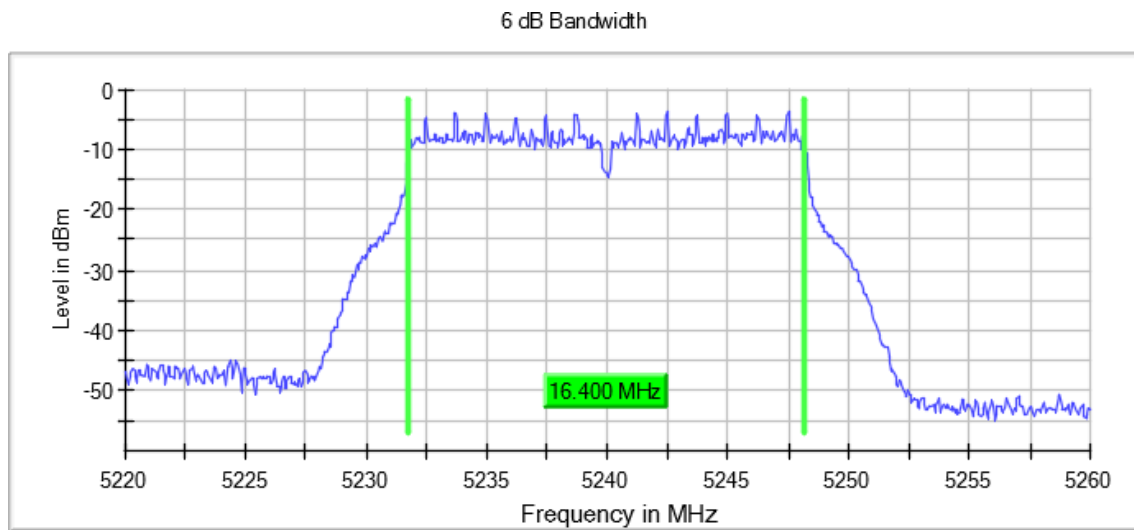


Date: 6.APR.2026 21:55:48

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

Frequency MHz = 5240.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

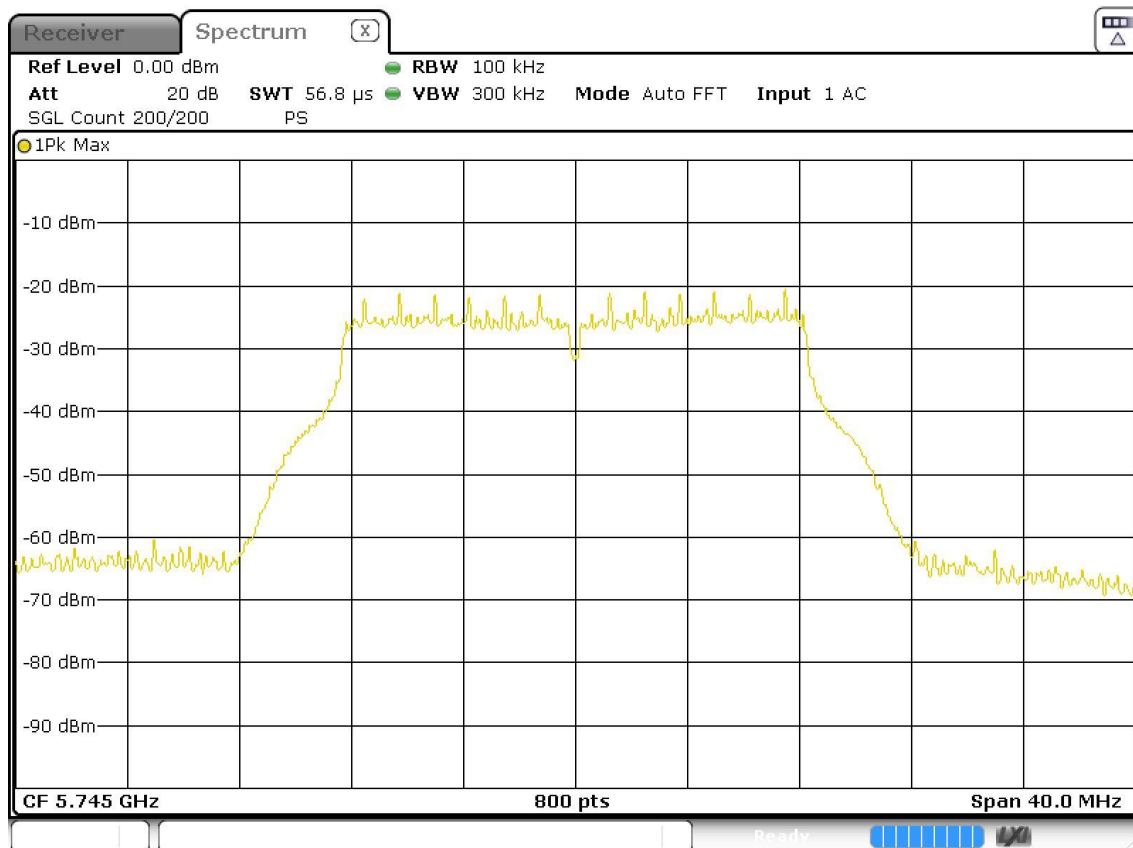
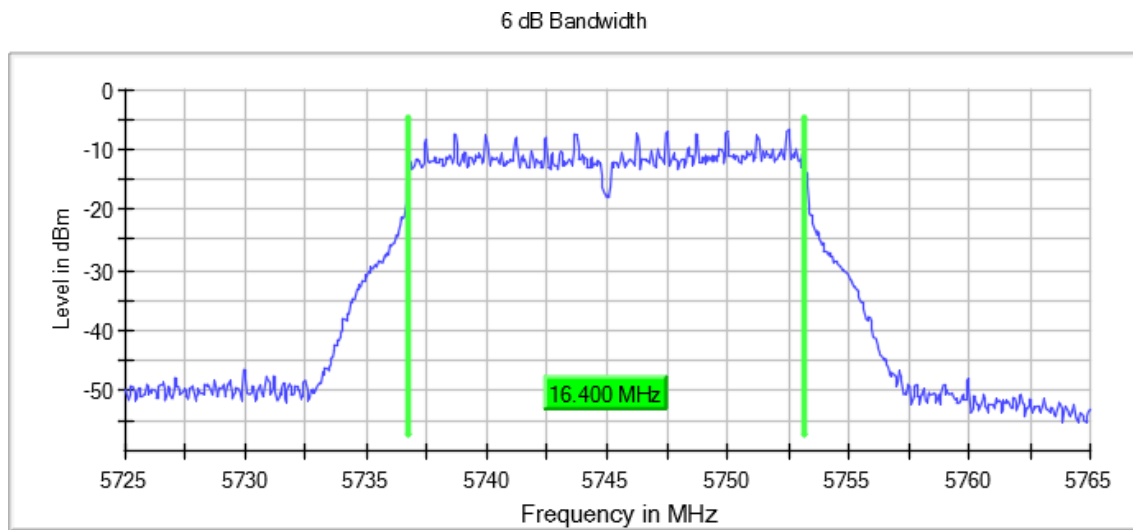


Date: 6.APR.2026 22:01:51

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

Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

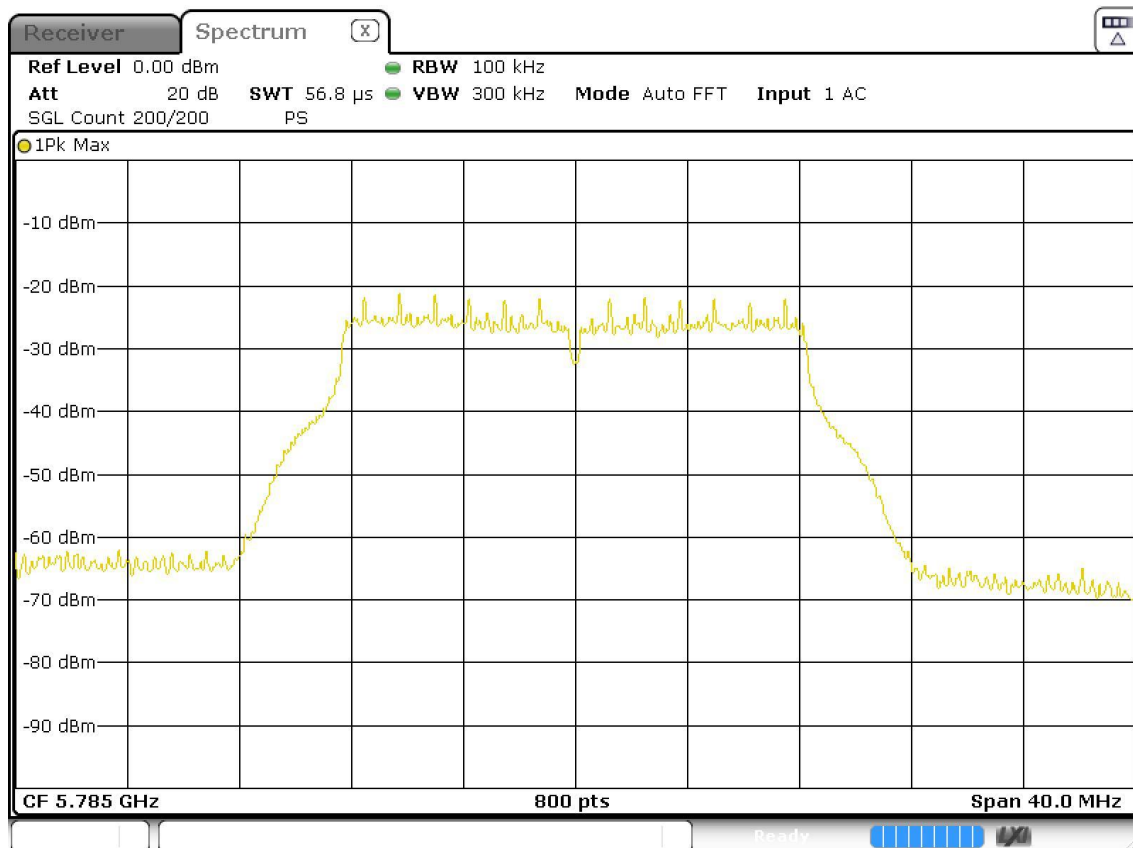
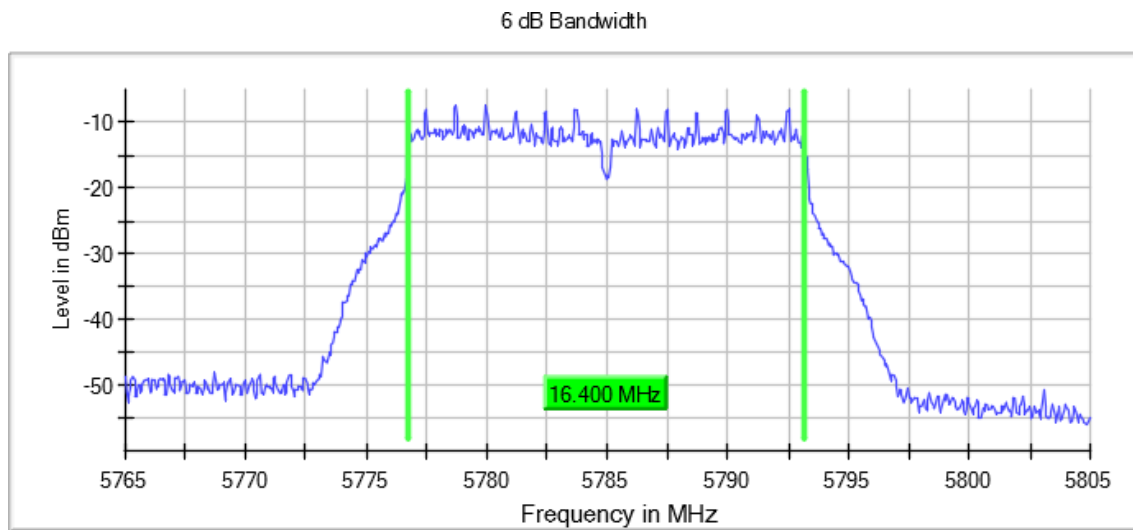


Date: 6.APR.2026 22:09:15

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

Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

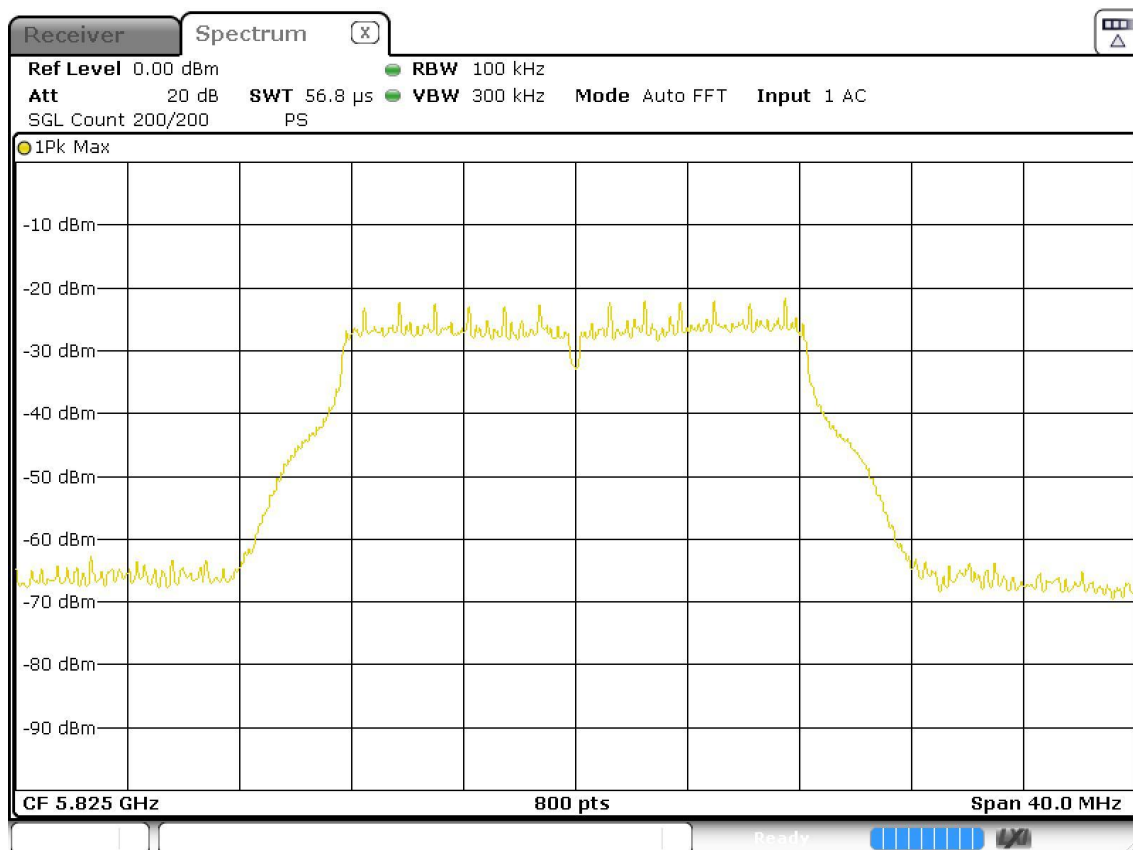
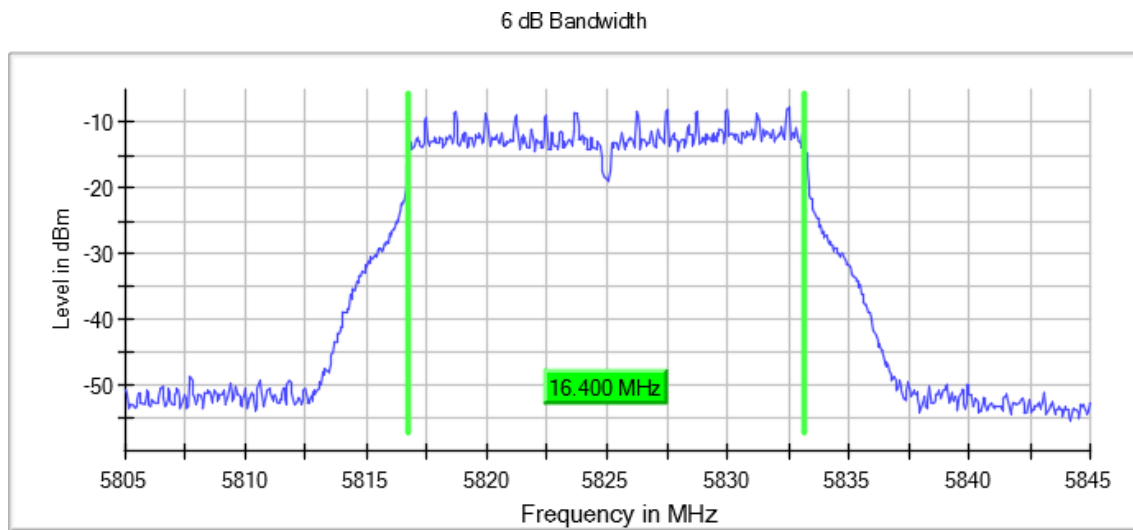


Date: 6.APR.2026 22:17:36

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

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

Images:



Date: 6.APR.2026 22:24:37

Modulation: 802.11ac VHT20 (OFDM MCS0)
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5180.00000	17.700
		5200.00000	17.700
		5240.00000	17.700
		5745.00000	17.700
		5785.00000	17.700
		5825.00000	17.700

Verdict

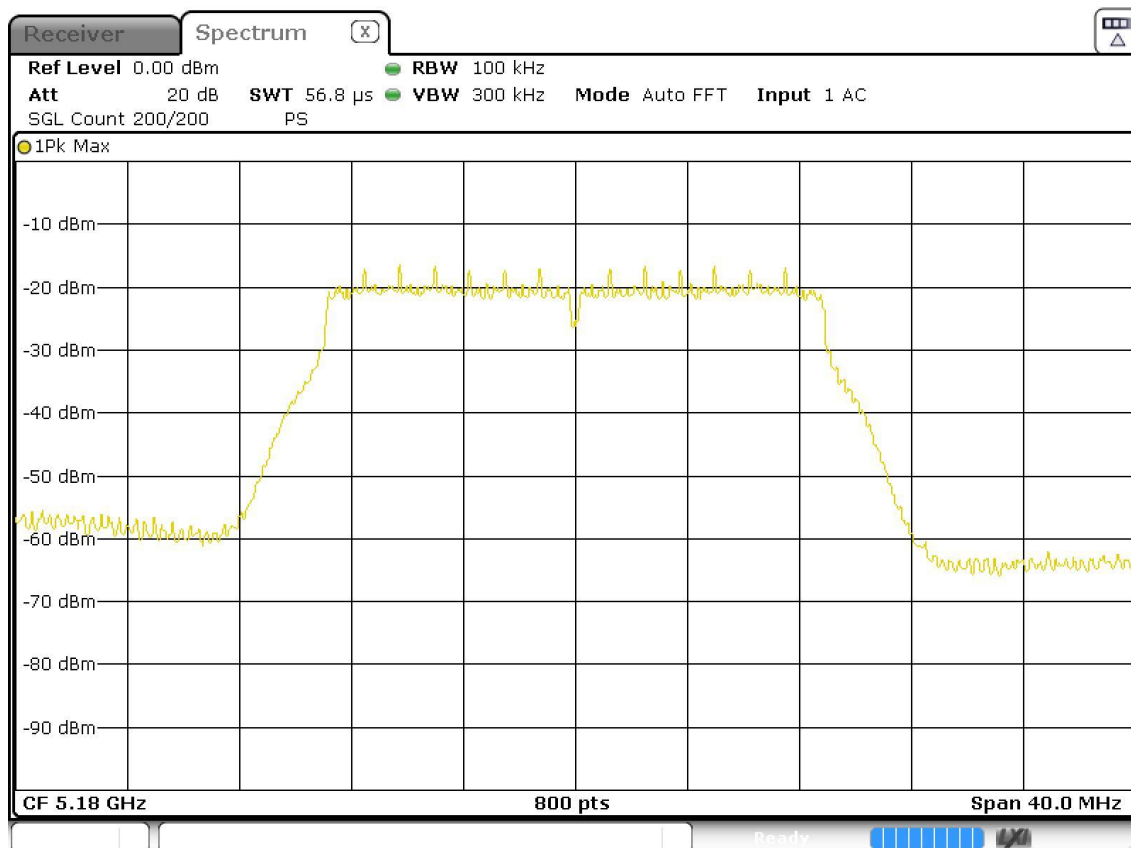
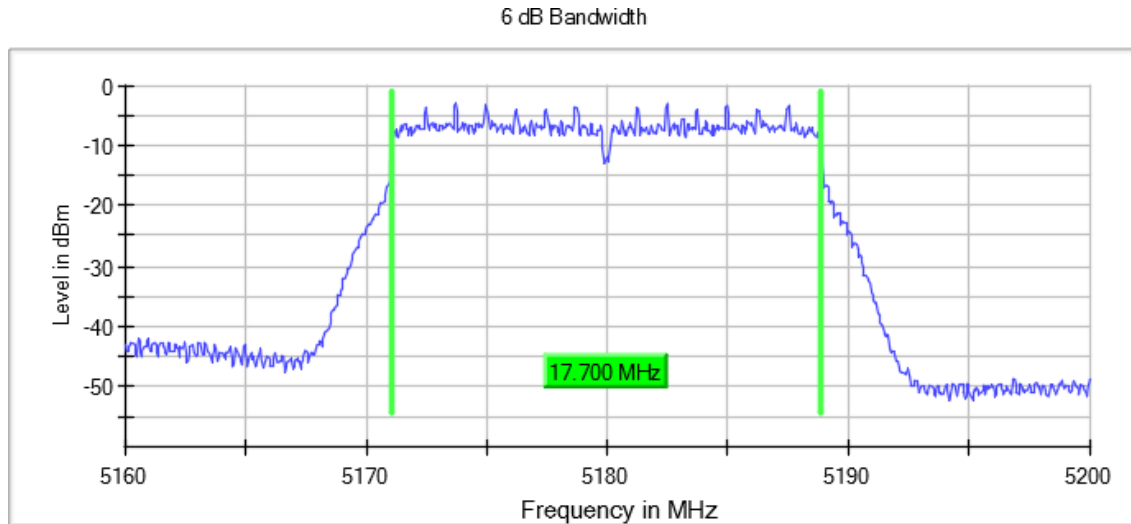
Pass

Attachments

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

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

Images:



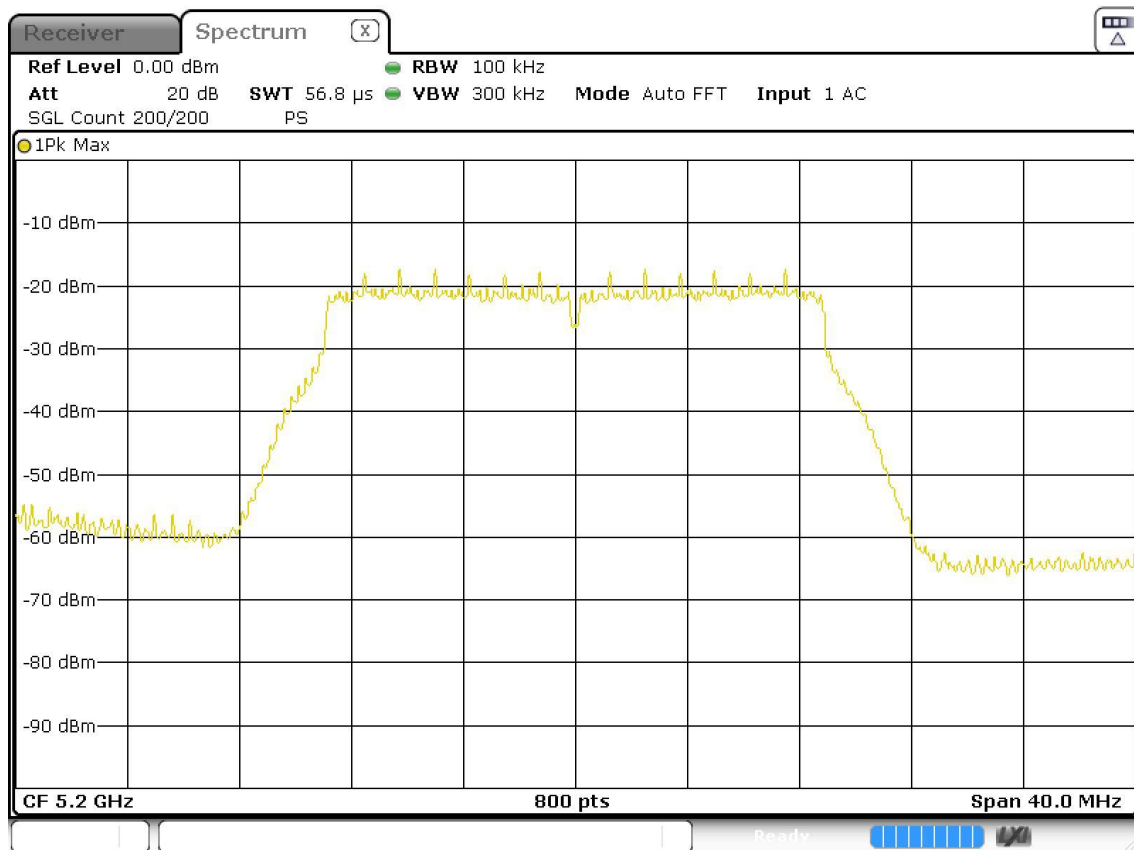
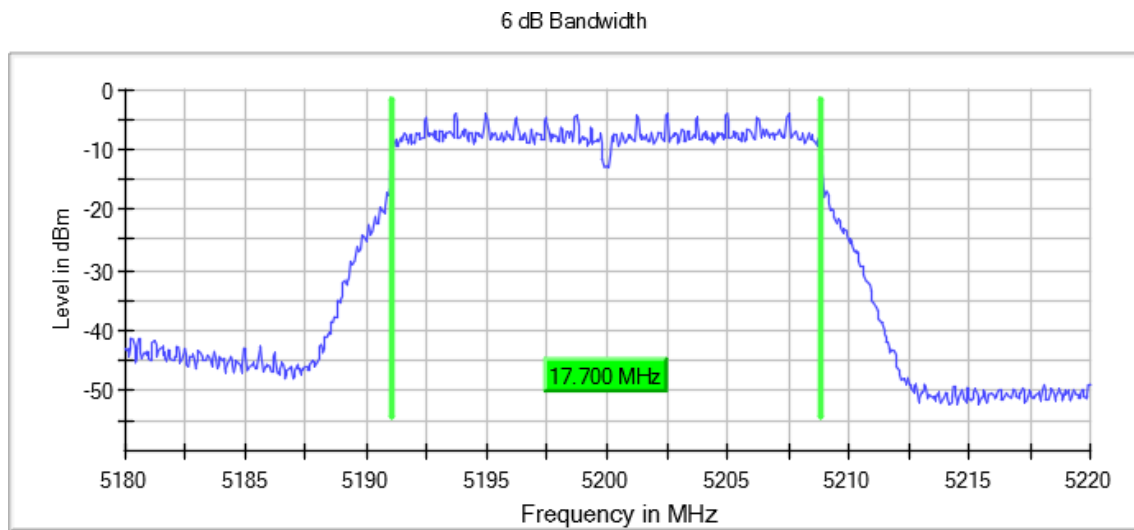
Date: 7.APR.2026 11:07:58

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

Frequency MHz = 5200.00000

Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:

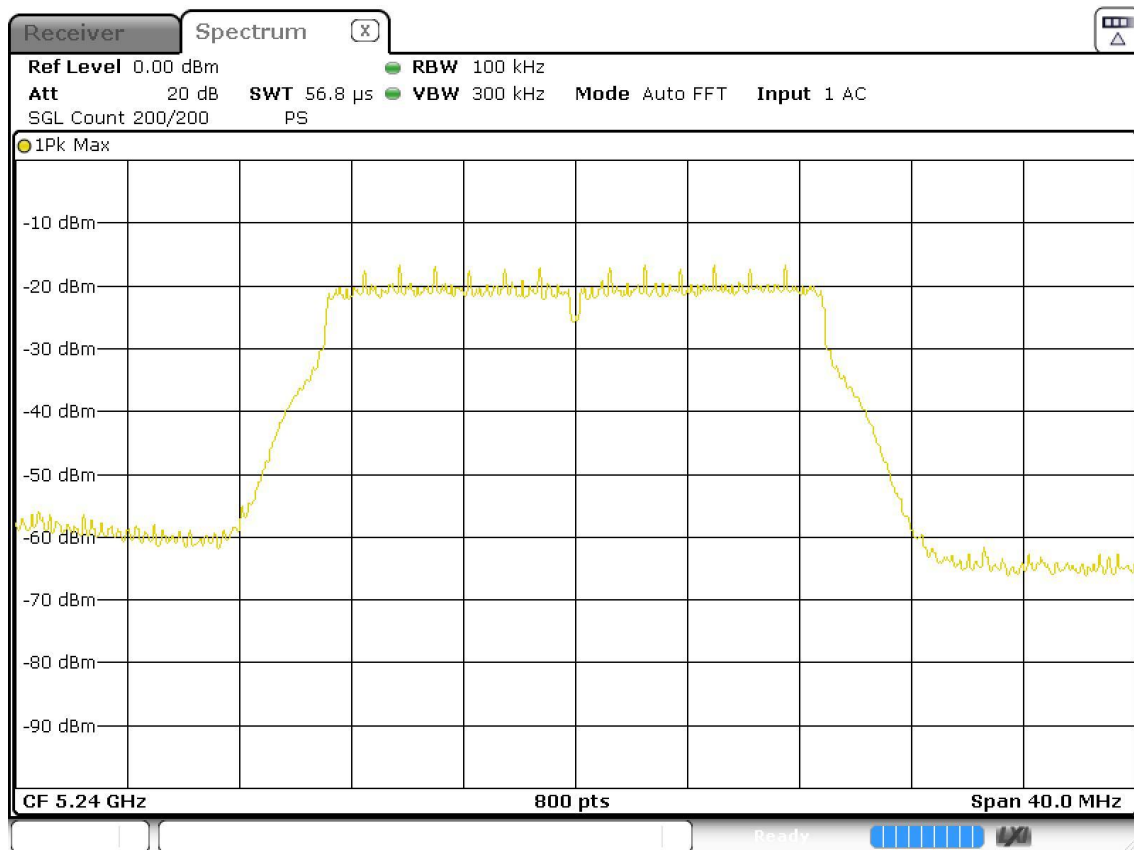
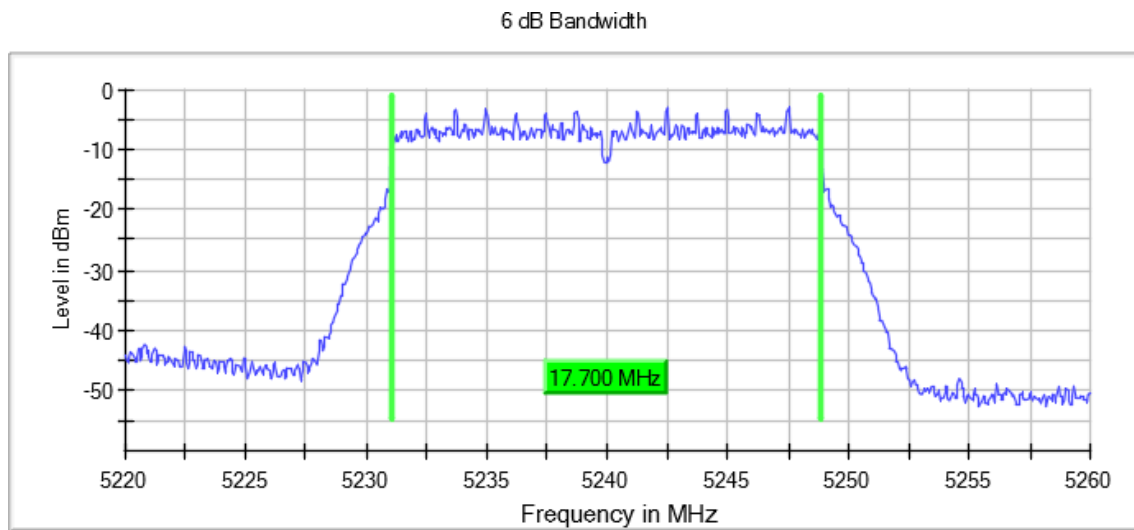


Date: 7.APR.2026 11:26:20

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

Frequency MHz = 5240.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:



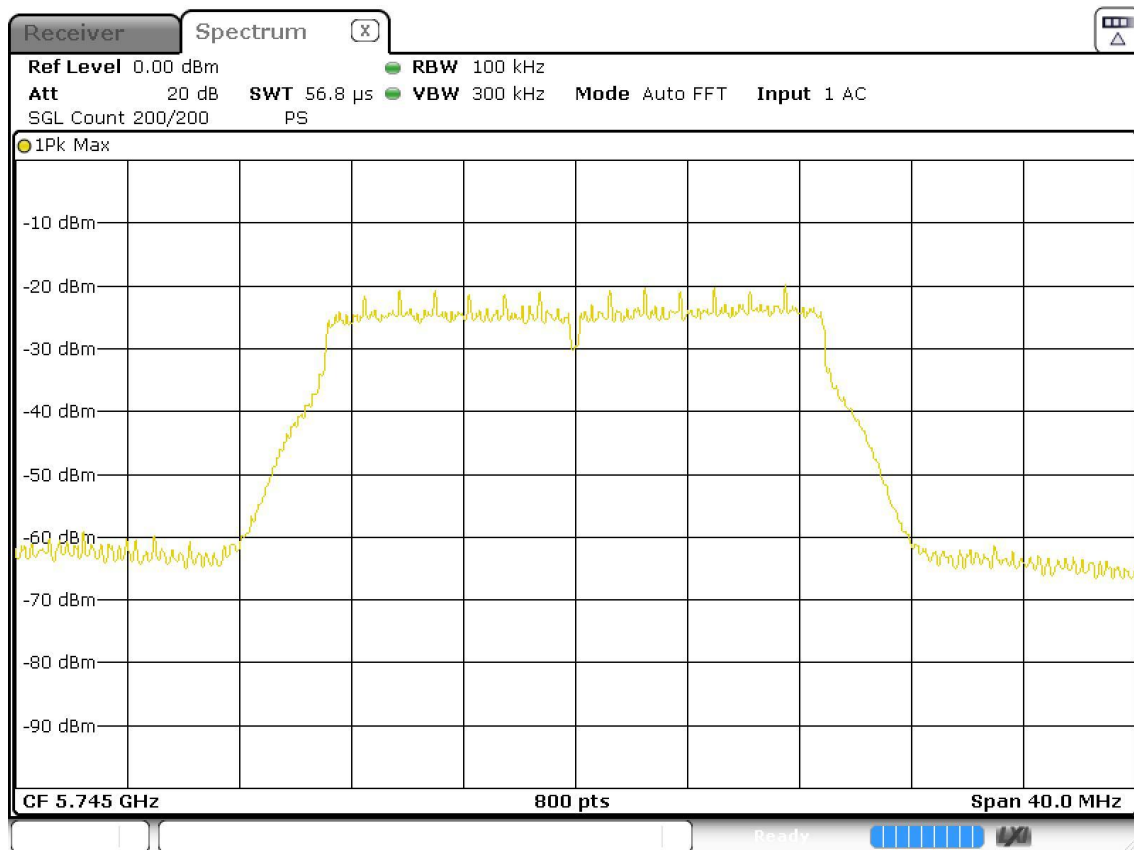
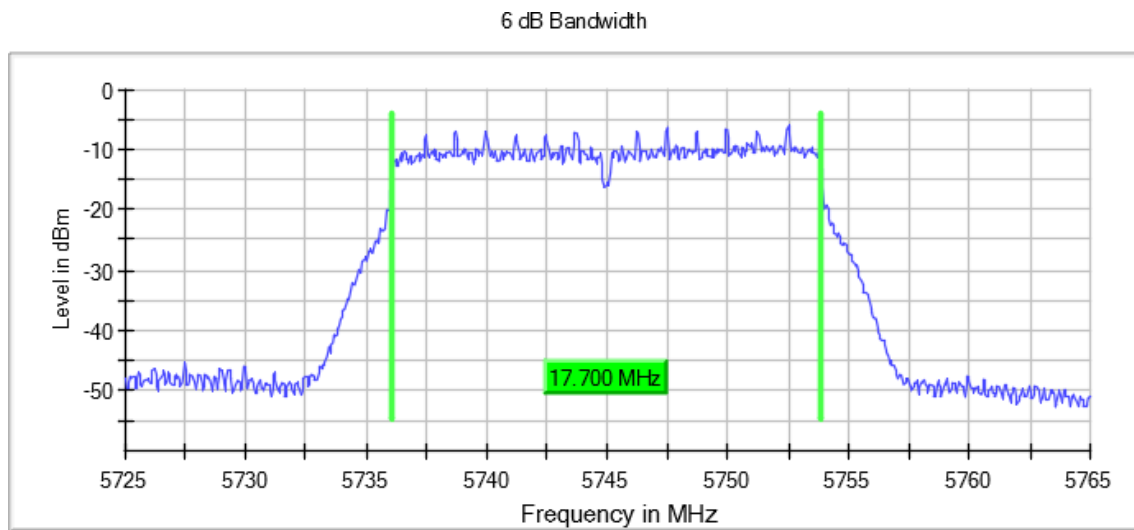
Date: 7.APR.2026 11:35:37

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

Frequency MHz = 5745.00000

Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:



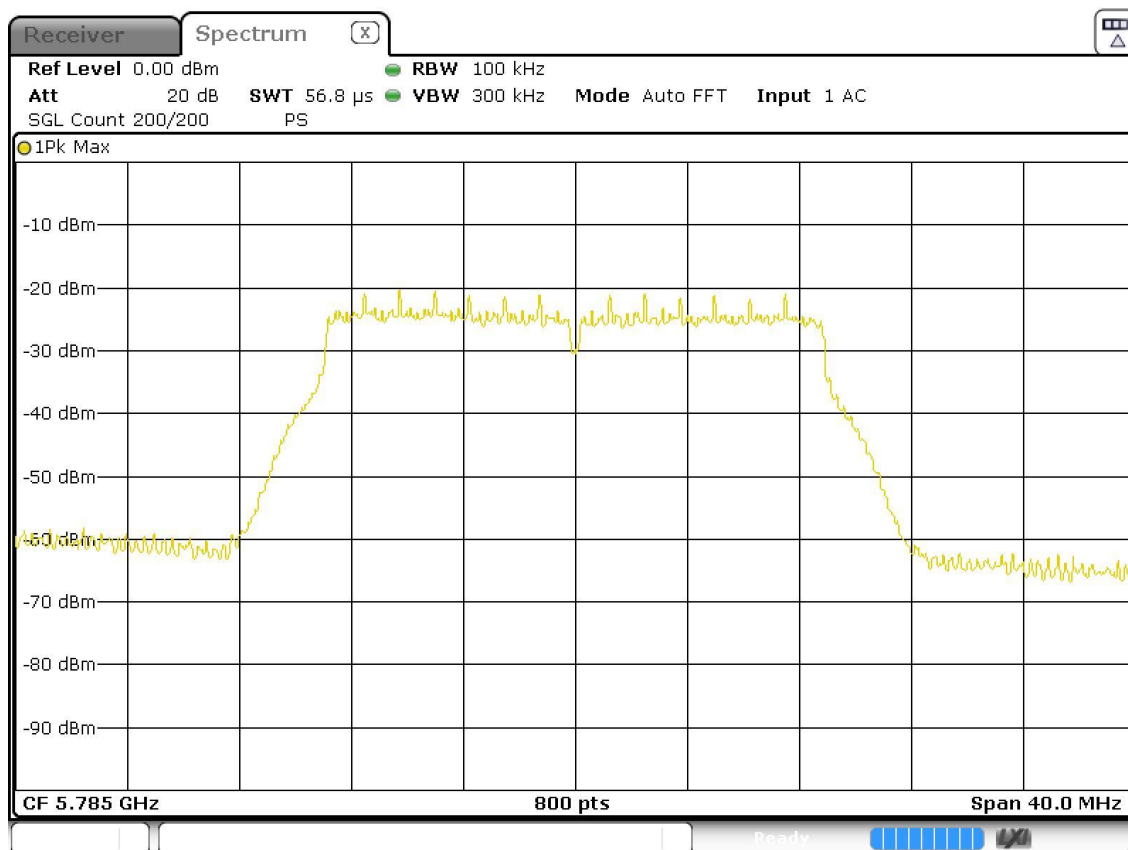
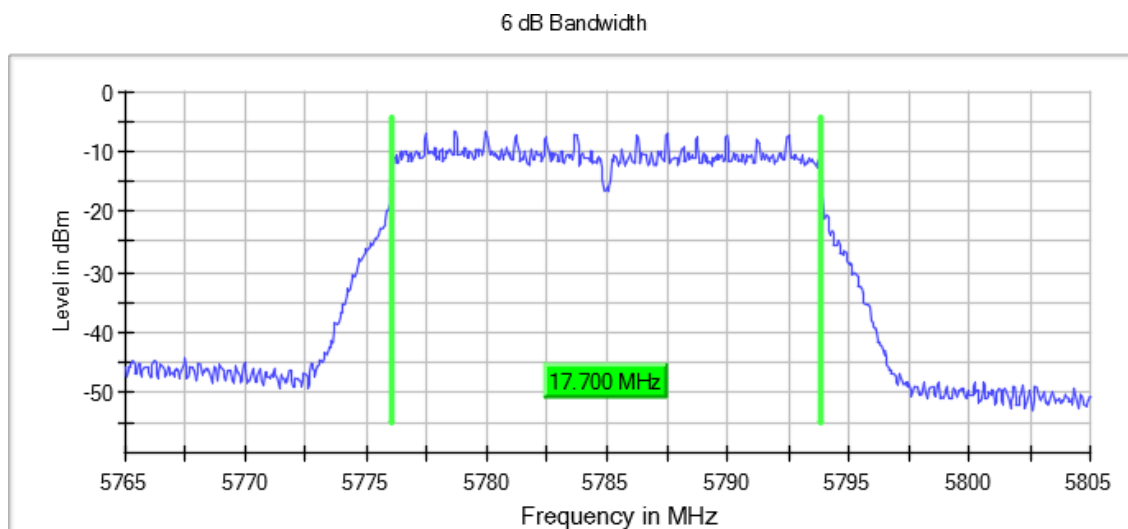
Date: 7.APR.2026 12:18:25

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

Frequency MHz = 5785.00000

Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:



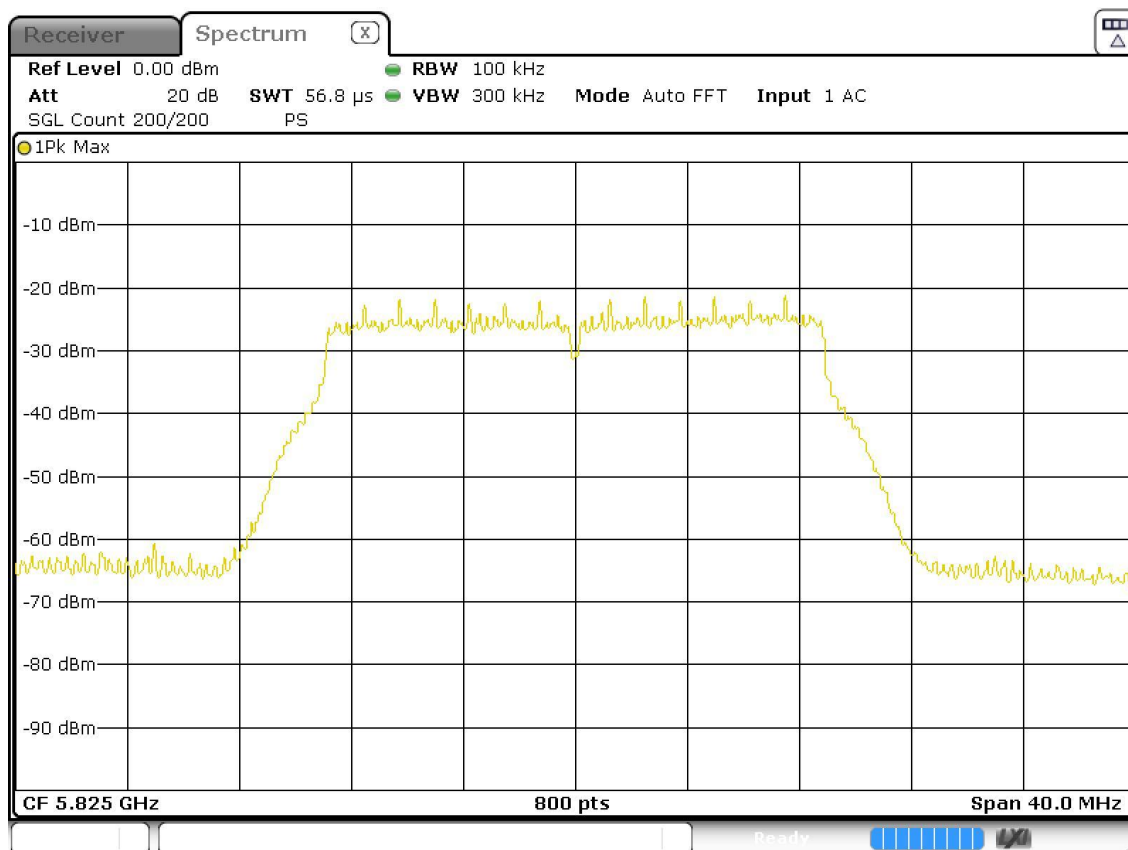
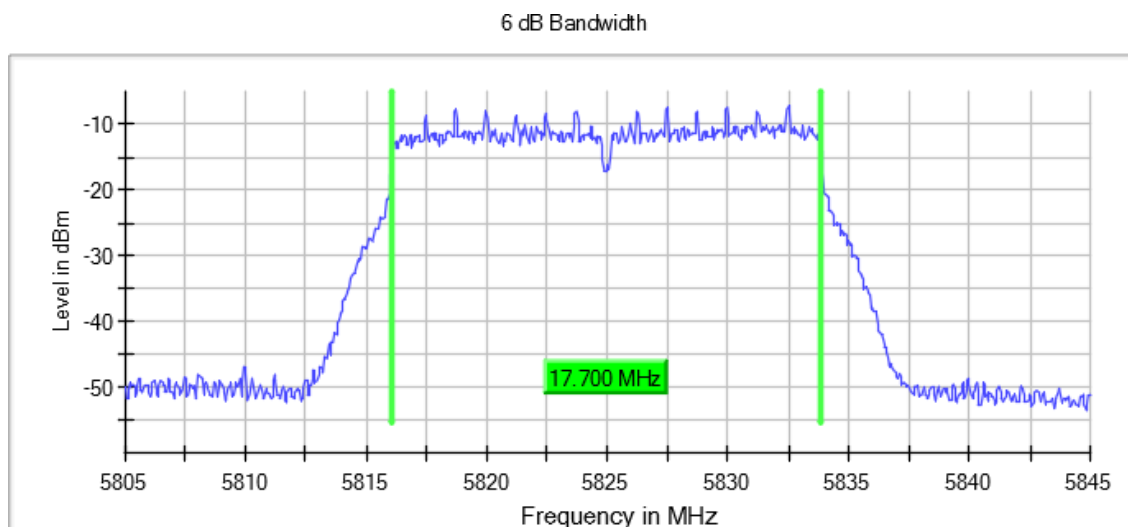
Date: 7.APR.2026 13:03:17

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

Frequency MHz = 5825.00000

Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:



Date: 7.APR.2026 14:39:16

Modulation: 802.11ac VHT40 (OFDM MCS0)
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5190.00000	36.450
		5230.00000	36.400
		5755.00000	36.400
		5795.00000	36.450

Verdict

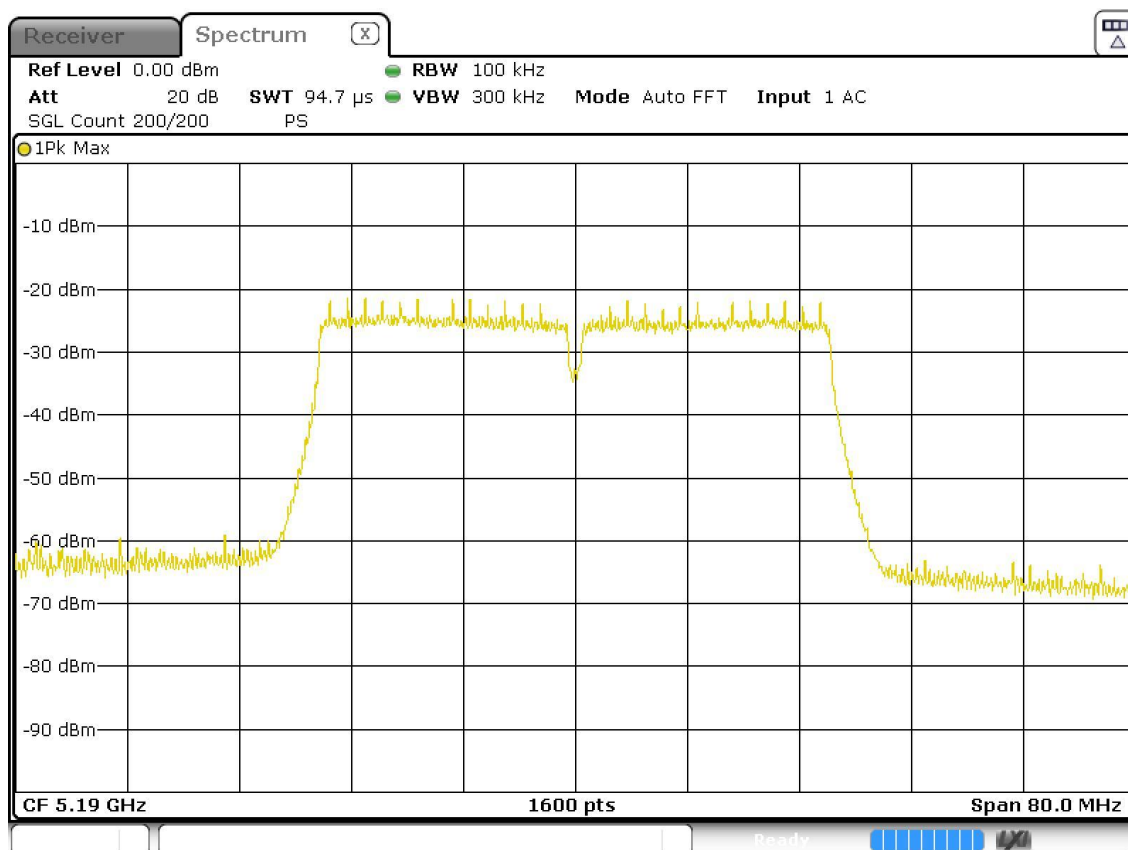
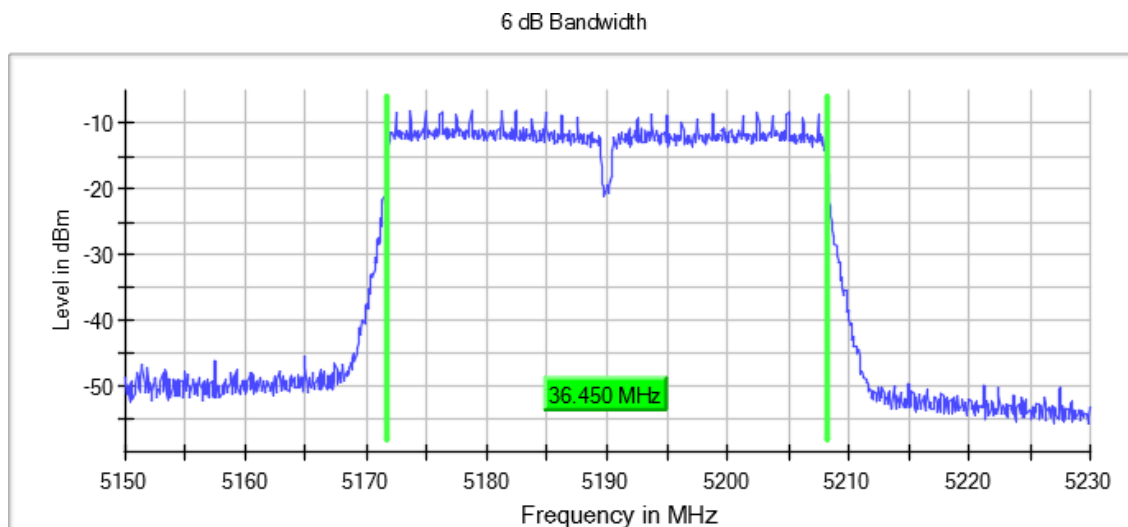
Pass

Attachments

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

Frequency MHz = 5190.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:

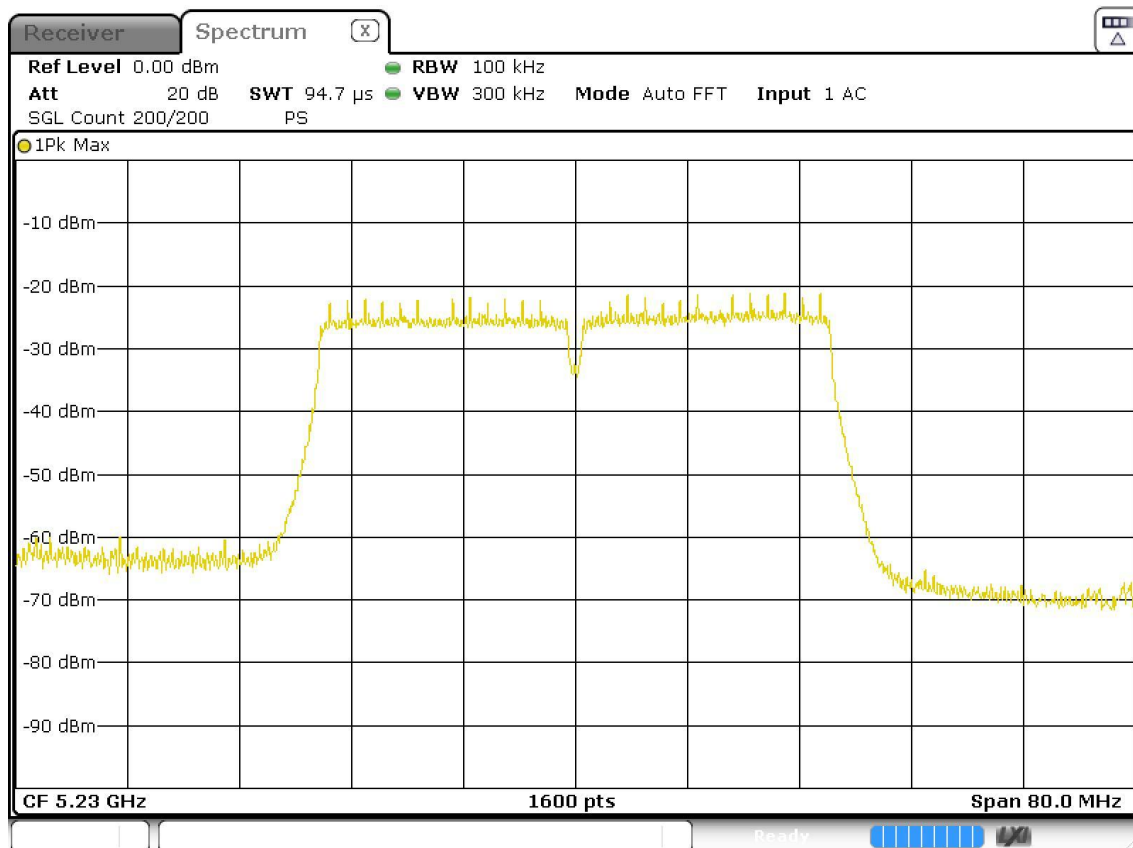
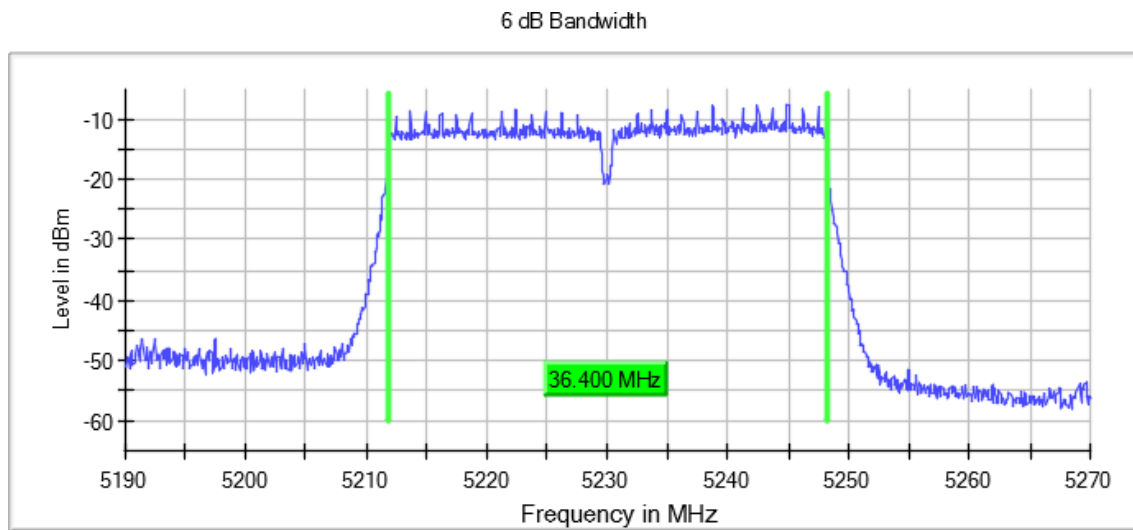


Date: 7.APR.2026 20:49:49

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

Frequency MHz = 5230.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:



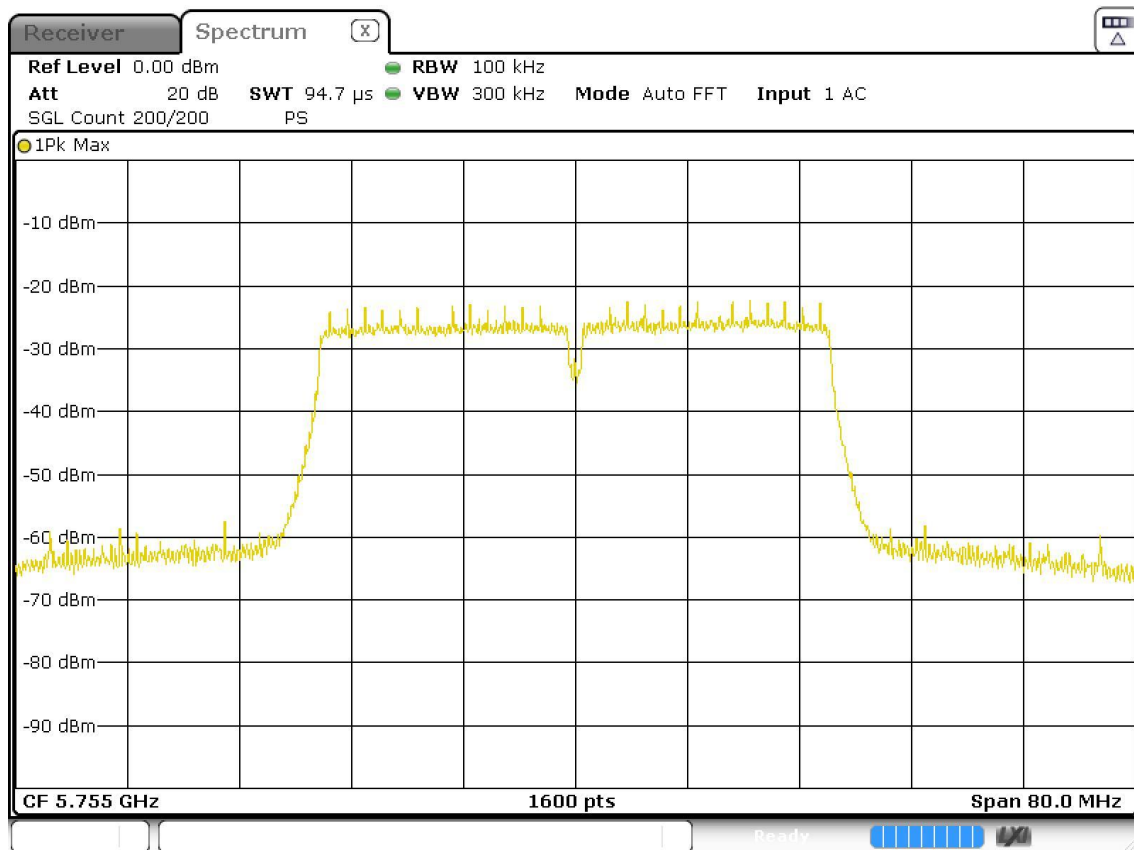
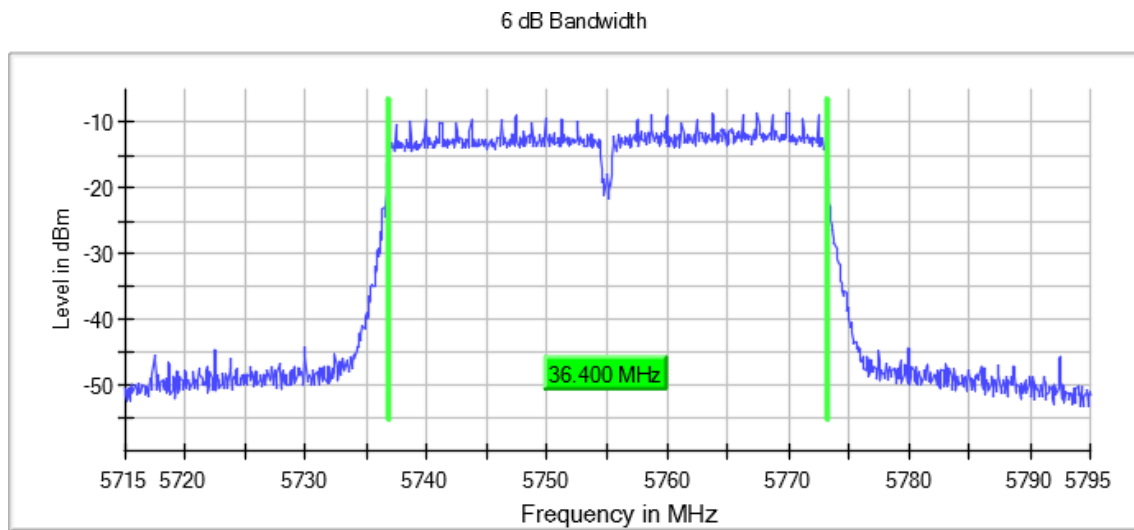
Date: 8.APR.2026 10:32:44

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

Frequency MHz = 5755.00000

Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:



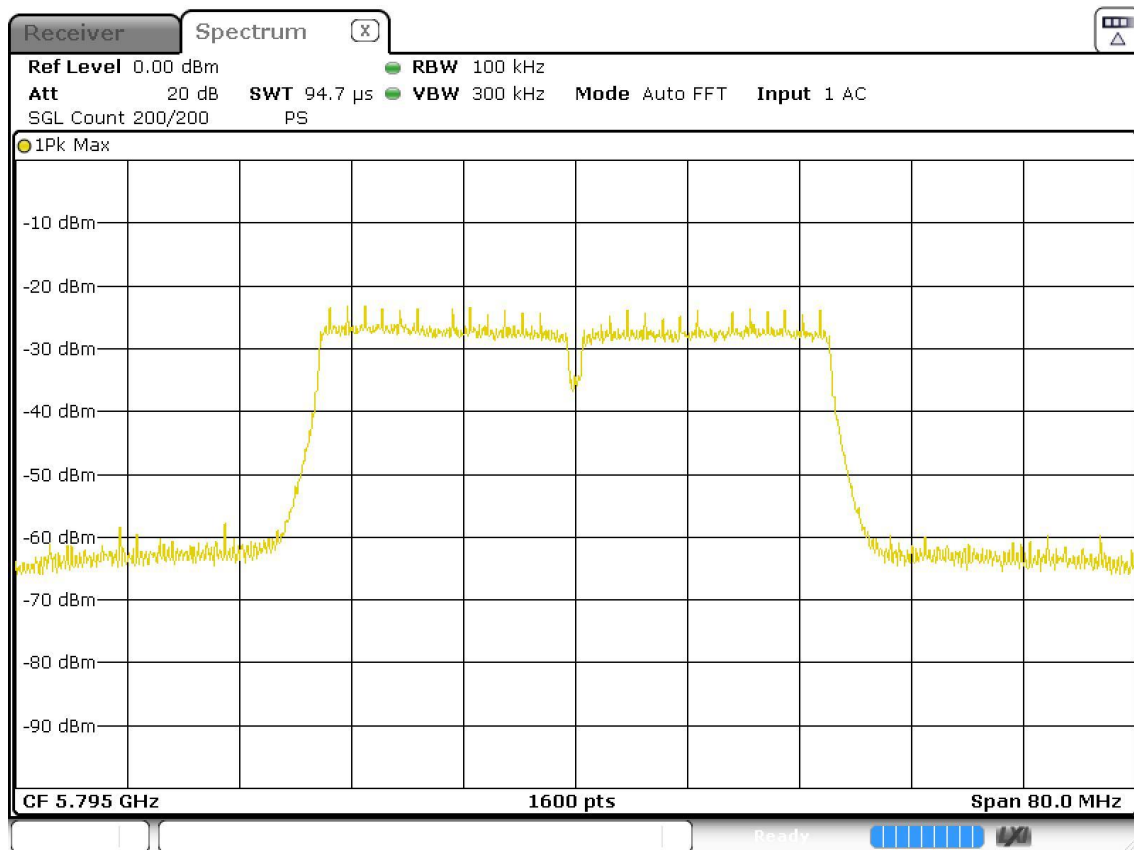
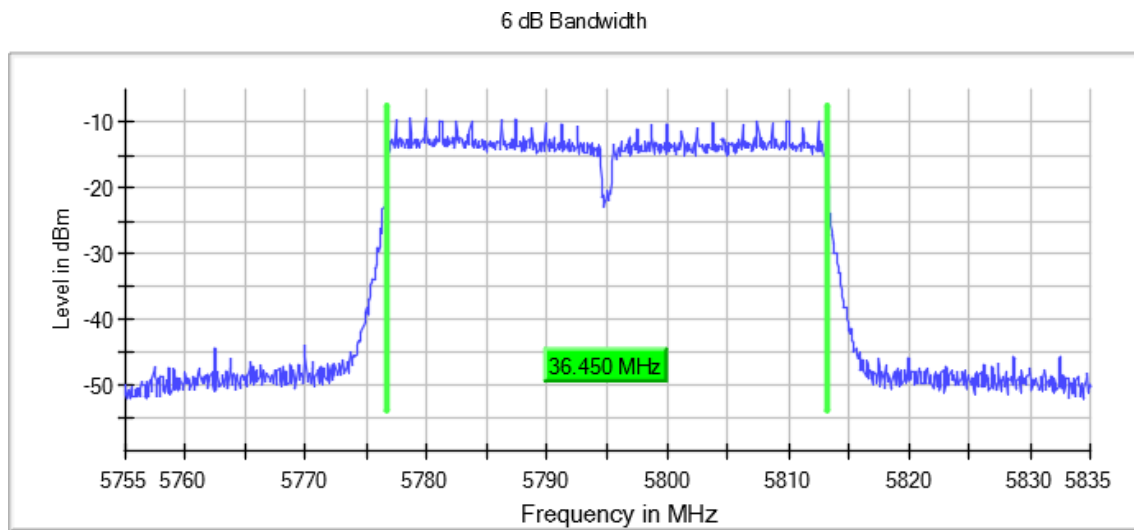
Date: 8.APR.2026 10:49:12

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

Frequency MHz = 5795.00000

Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:



Date: 8.APR.2026 11:04:58

Modulation: 802.11ac VHT80 (OFDM MCS0)
Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5150, 5850]	1	5210.00000	76.400
		5775.00000	75.250

Verdict

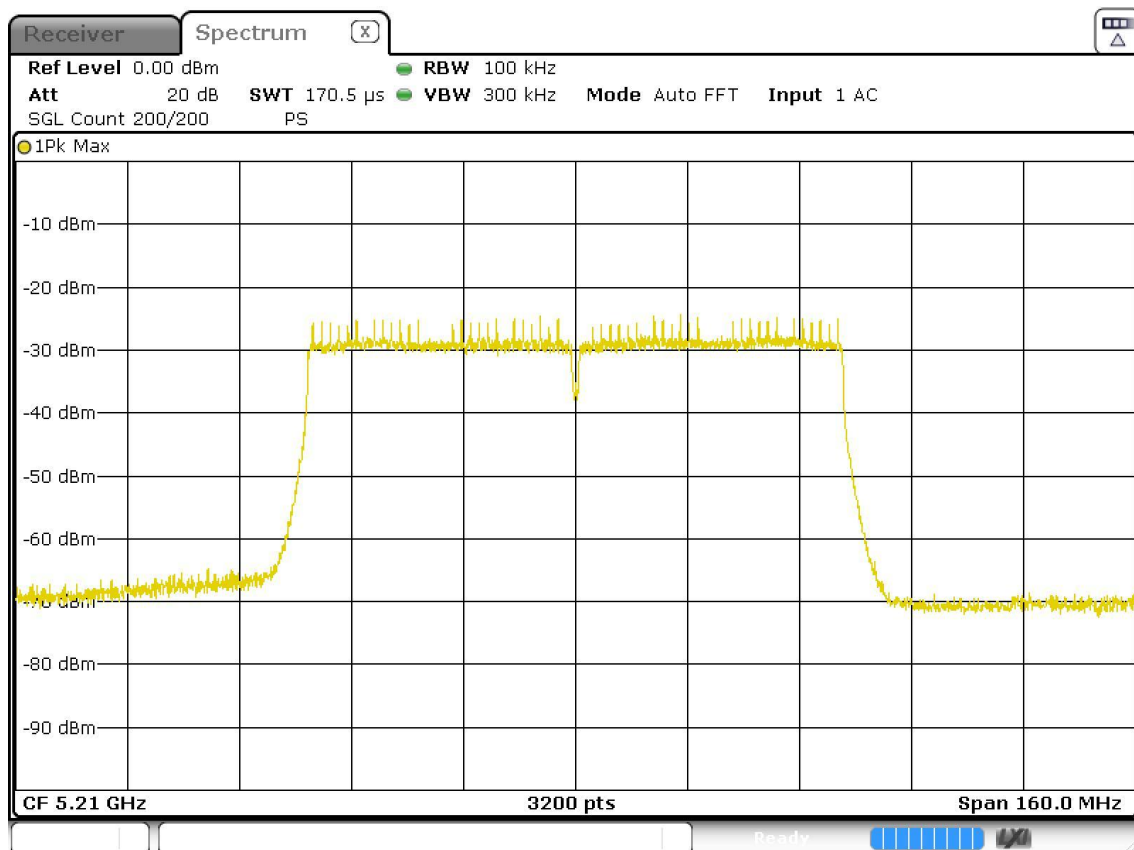
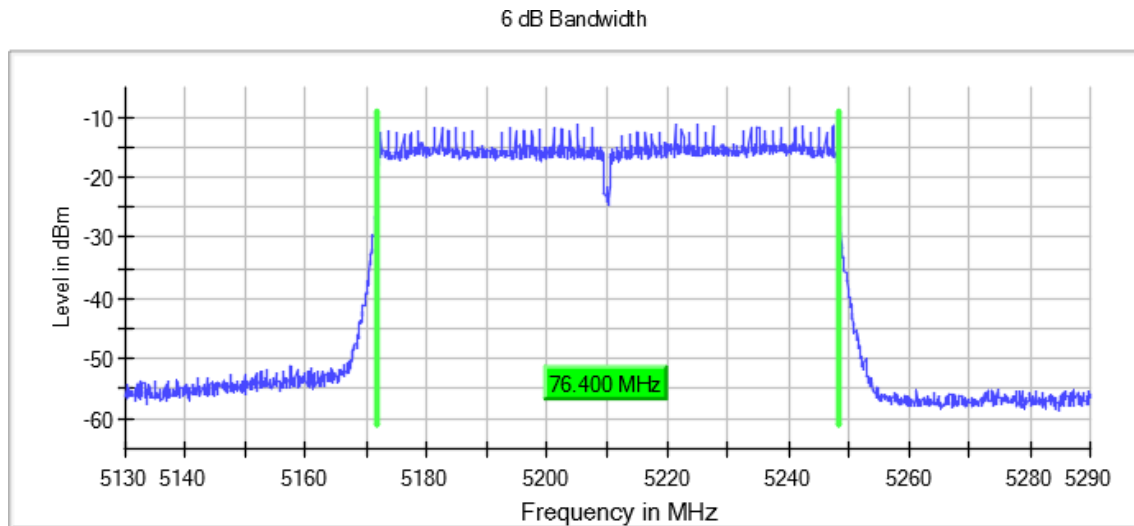
Pass

Attachments

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

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

Images:



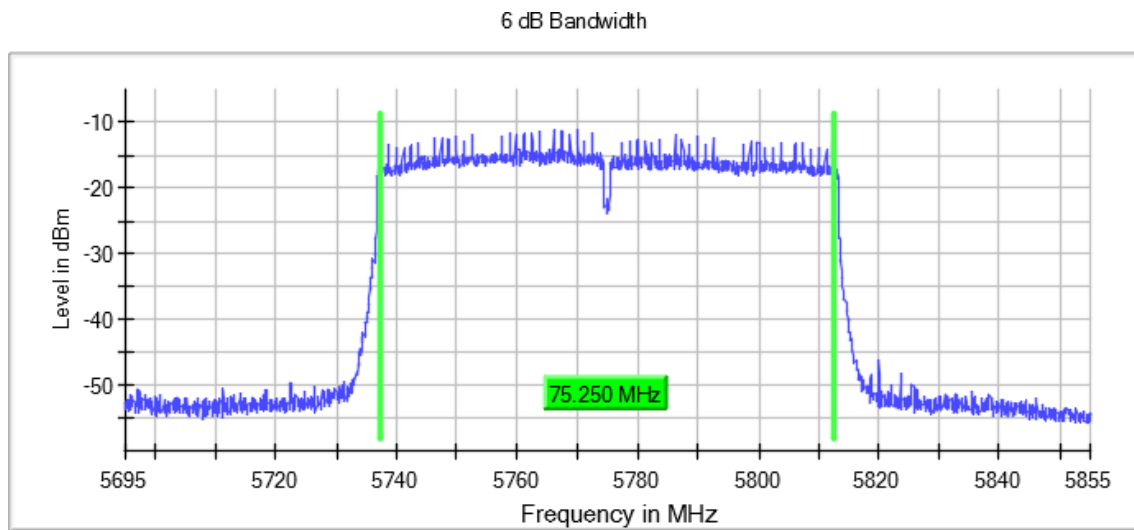
Date: 8.APR.2026 13:09:42

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

Frequency MHz = 5775.00000

Modulation = 802.11ac VHT80 (OFDM MCS0)

Images:



Date: 8.APR.2026 15:08:57