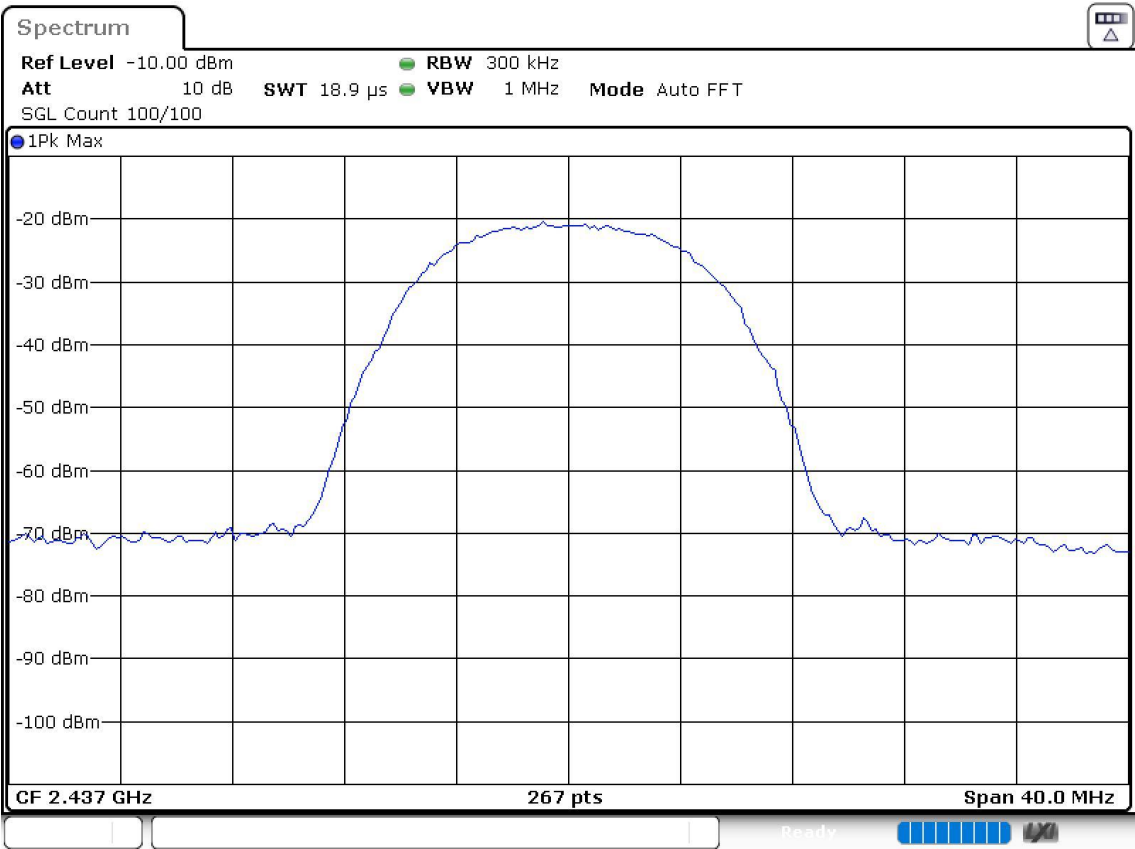
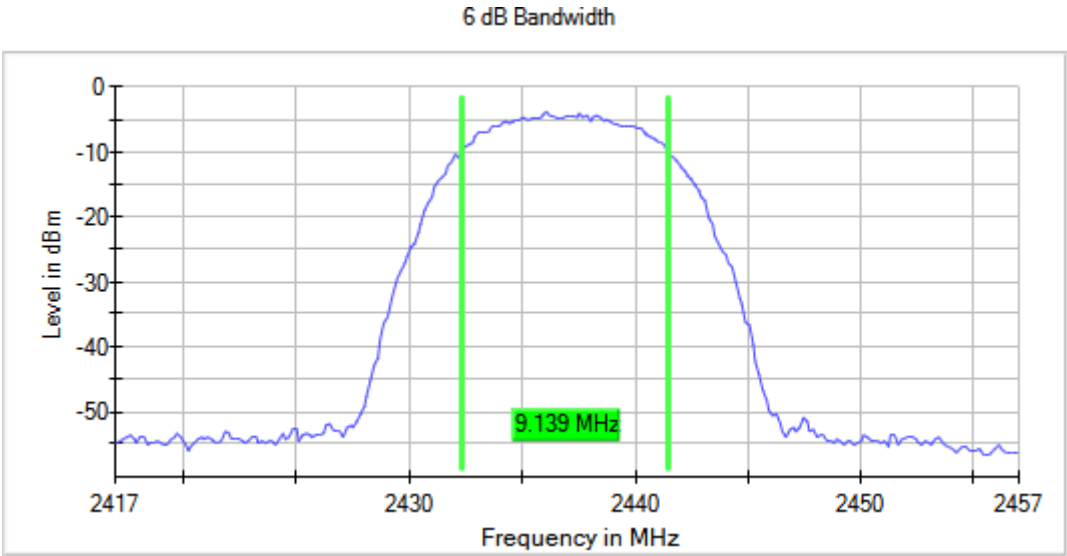


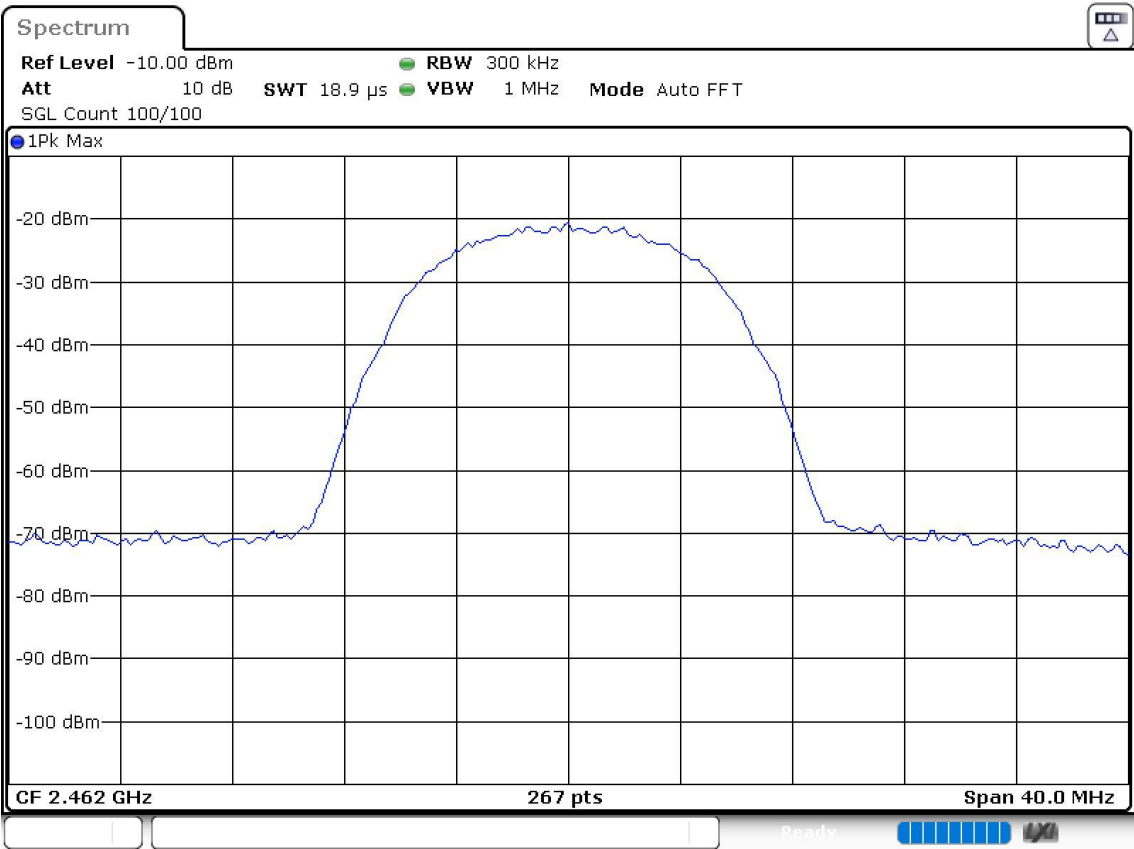
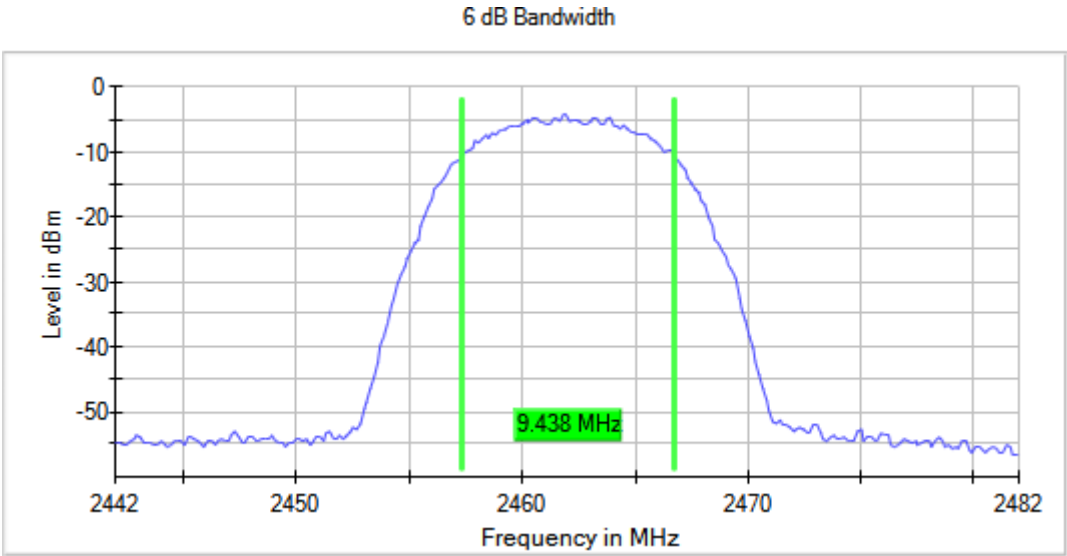
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2437.00000 Active Port = 4
Modulation = 802.11b (DSSS 1 Mbit/s) Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2462.00000 Active Port = 4
Modulation = 802.11b (DSSS 1 Mbit/s) Resource Unit Tone/Index = -

Images:



Modulation: 802.11g (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Equipment	Freq (MHz)	Port	Ebw (MHz)
[2400, 2483.5]	Digital Transmission System (DTS)	2412.00000	4	17.000
		2437.00000		17.250
		2462.00000		17.250

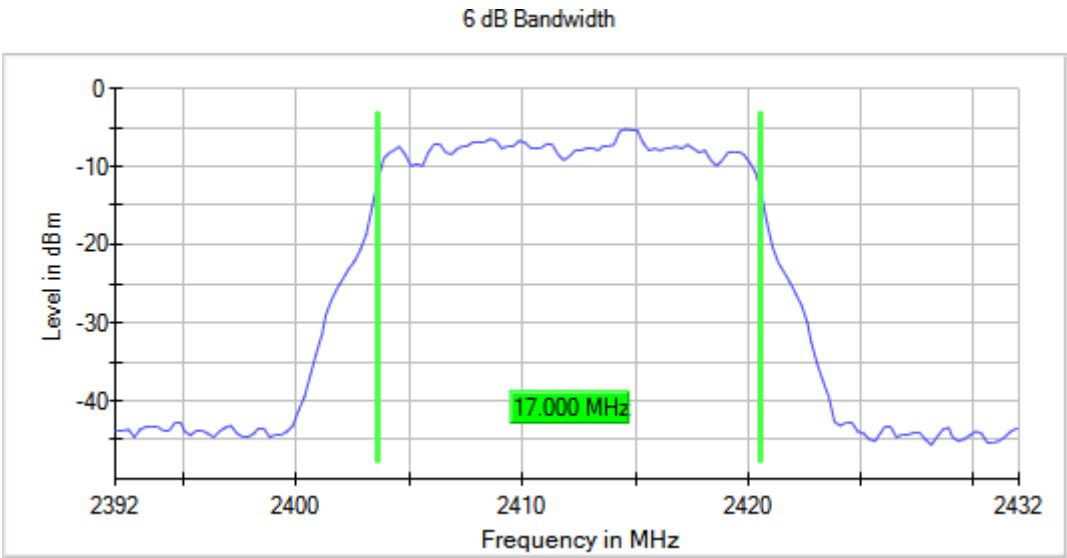
Verdict

Pass

Attachments

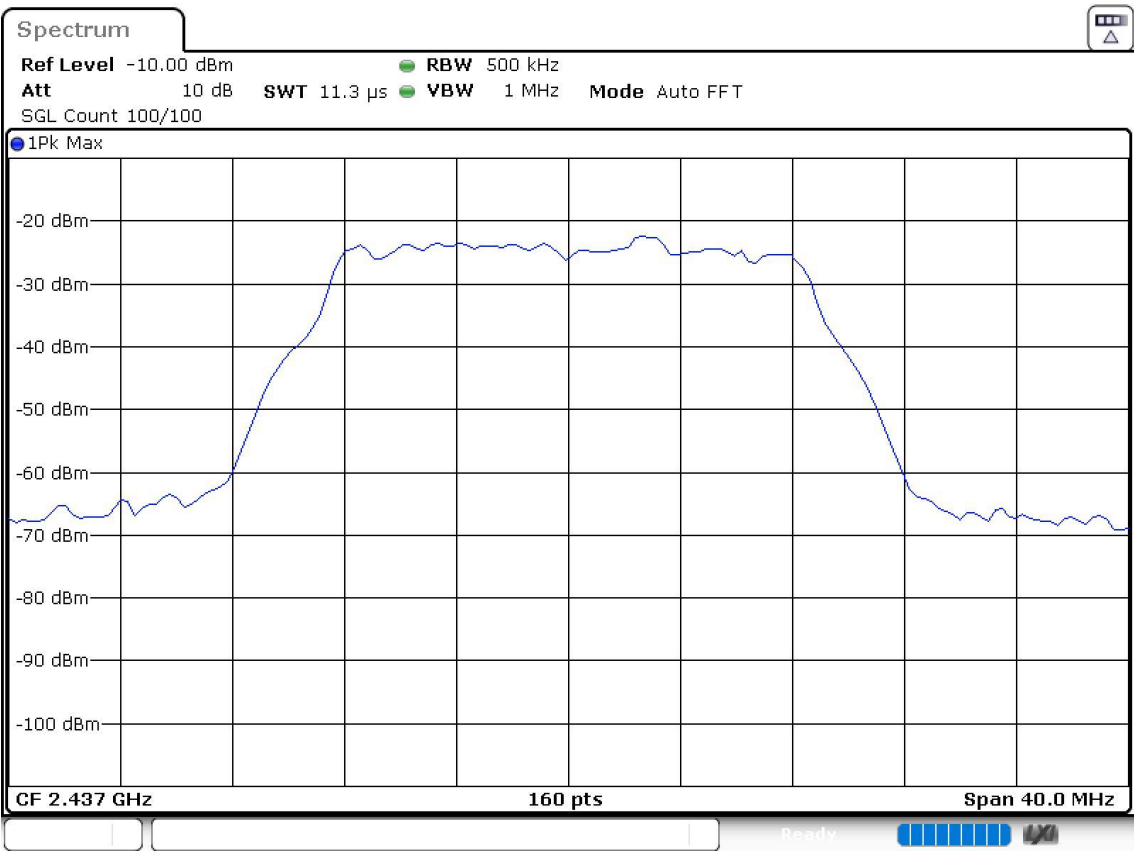
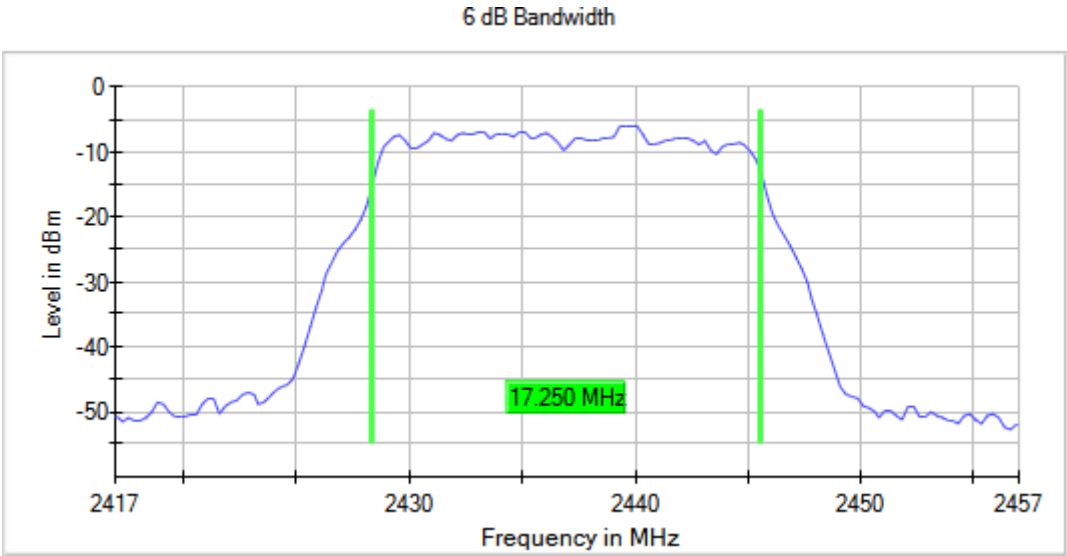
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 4
Modulation = 802.11g (OFDM 6 Mbit/s) Resource Unit Tone/Index = -

Images:



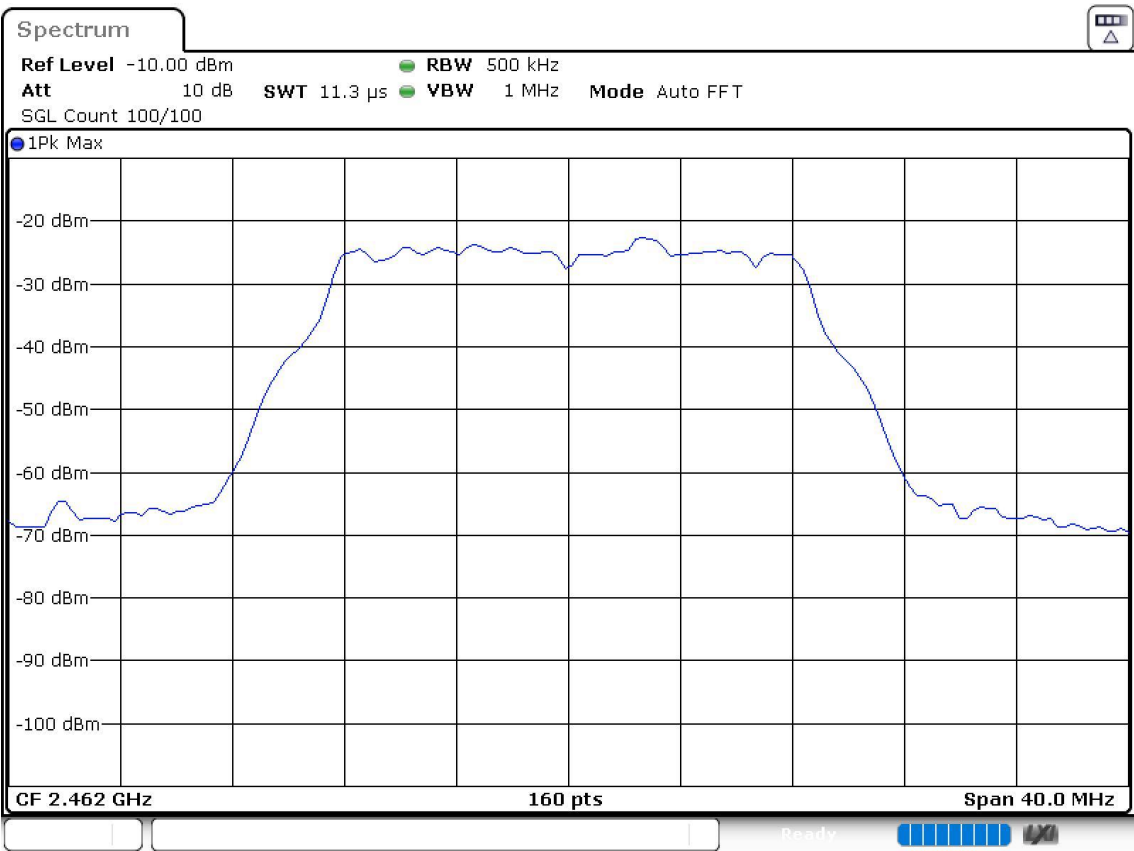
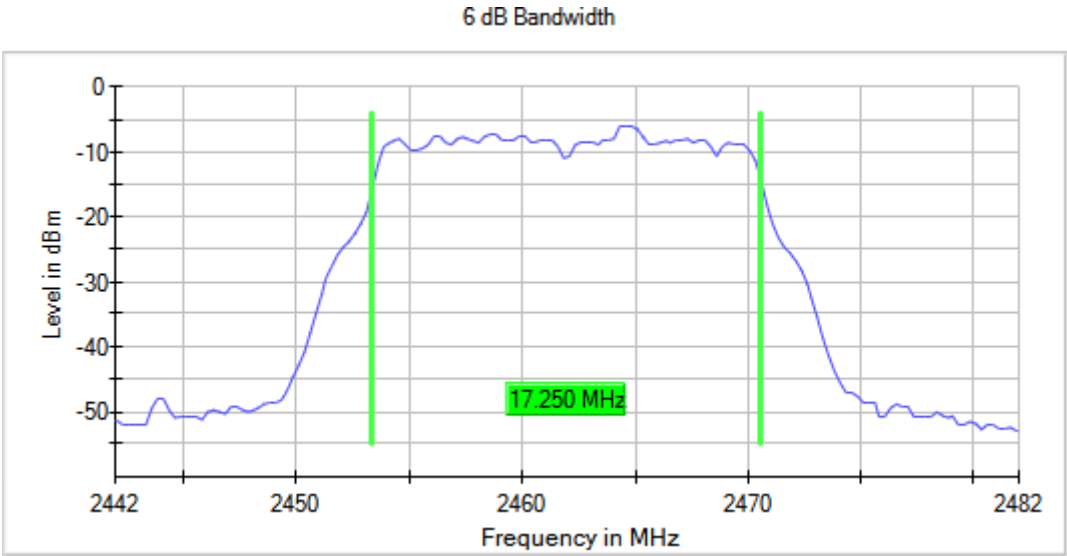
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2437.00000 Active Port = 4
Modulation = 802.11g (OFDM 6 Mbit/s) Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2462.00000 Active Port = 4
Modulation = 802.11g (OFDM 6 Mbit/s) Resource Unit Tone/Index = -

Images:



Modulation: 802.11n HT20 (OFDM MCS0)

Results

Operation Band (MHz)	Equipment	Freq (MHz)	Port	Ebw (MHz)
[2400, 2483.5]	Digital Transmission System (DTS)	2412.00000	4	11.750
		2437.00000		14.250
		2462.00000		17.250
		2412.00000	3+4	16.650
		2437.00000		17.650
		2462.00000		17.650

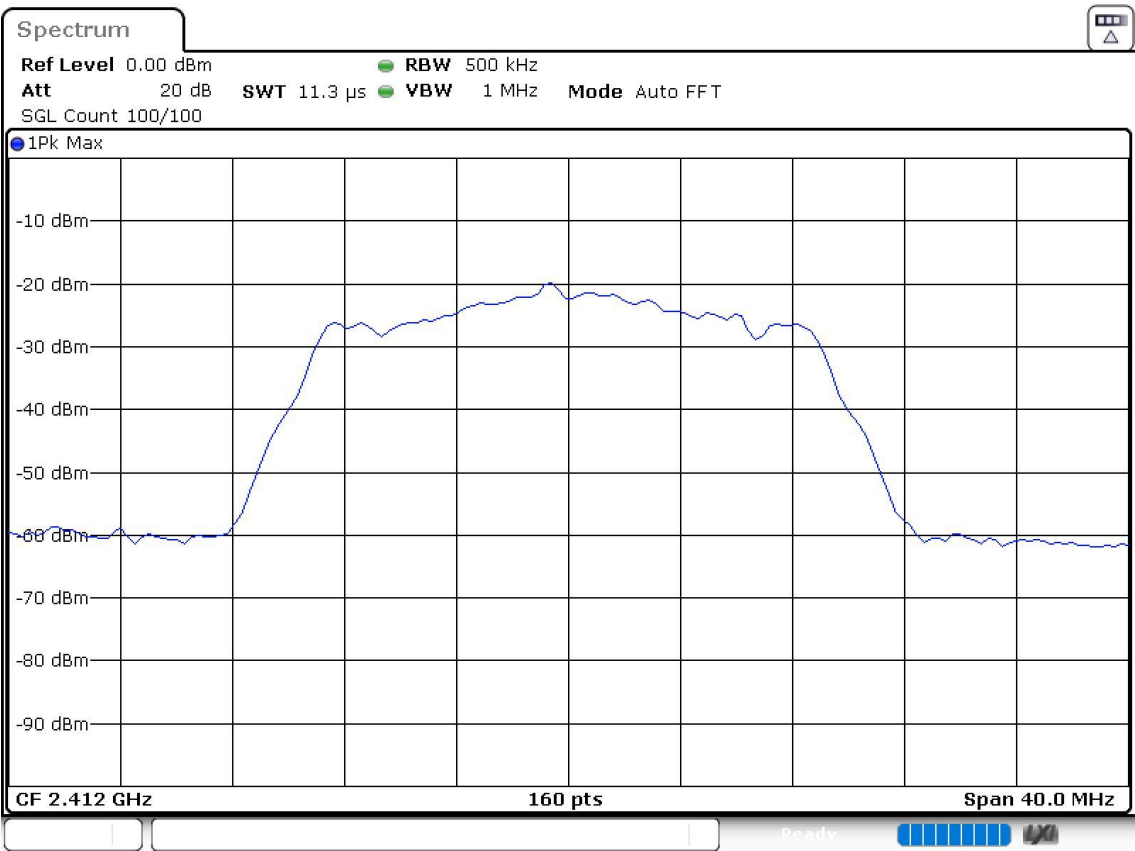
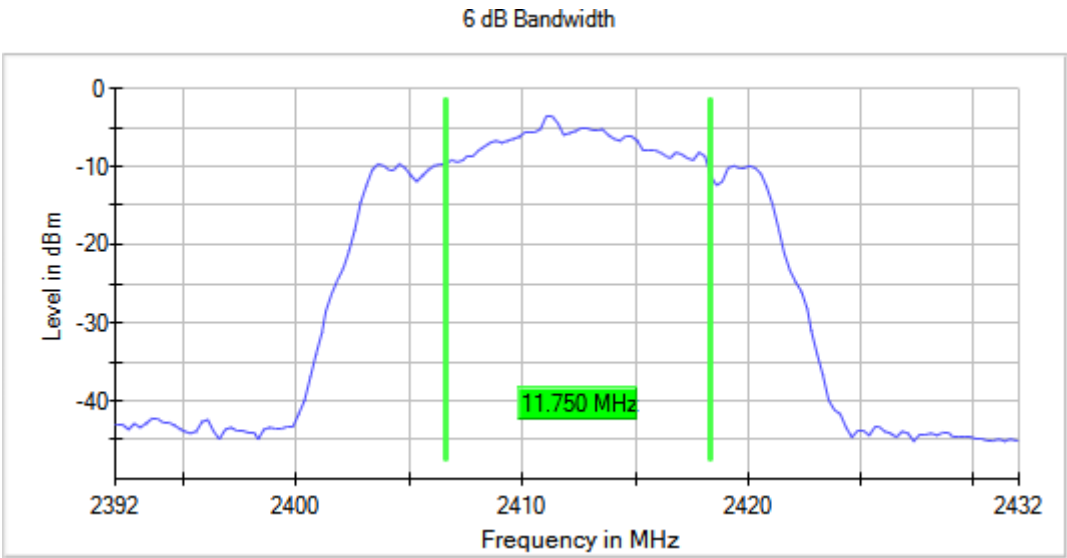
Verdict

Pass

Attachments

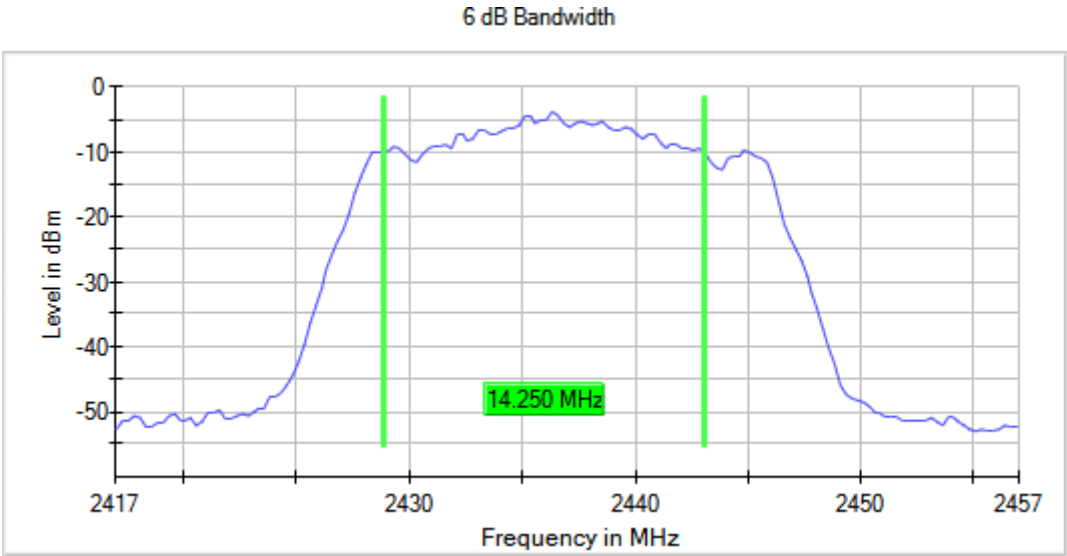
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 4
Modulation = 802.11n HT20 (OFDM MCS0) Resource Unit Tone/Index = -

Images:



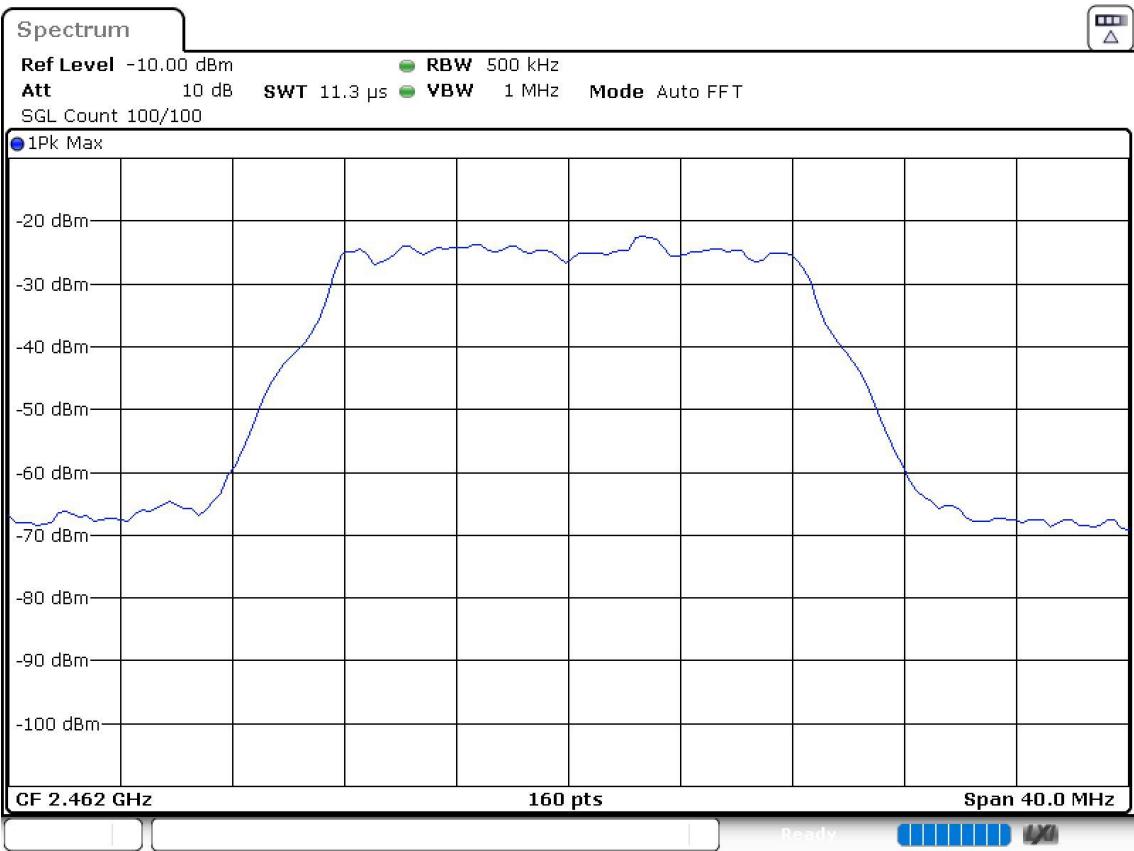
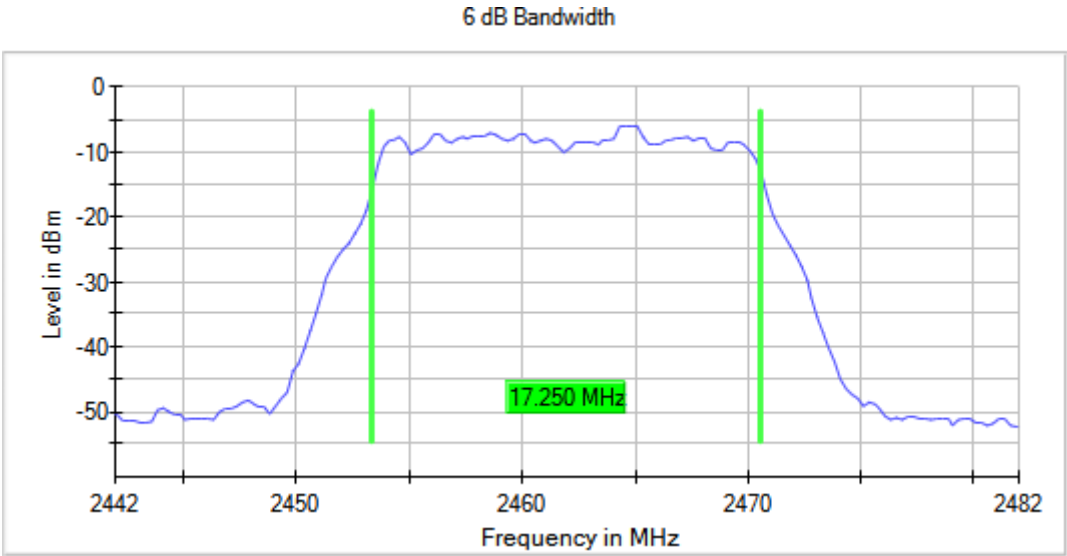
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2437.00000 Active Port = 4
Modulation = 802.11n HT20 (OFDM MCS0) Resource Unit Tone/Index = -

Images:



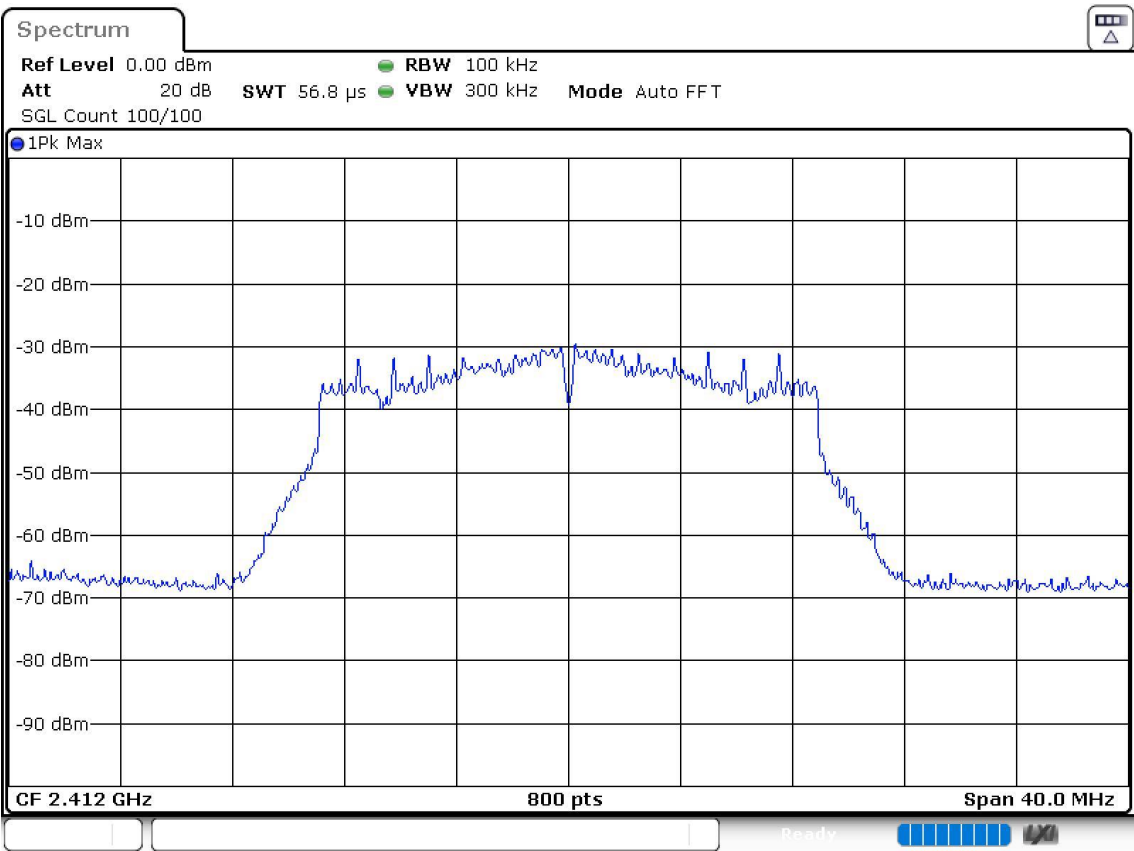
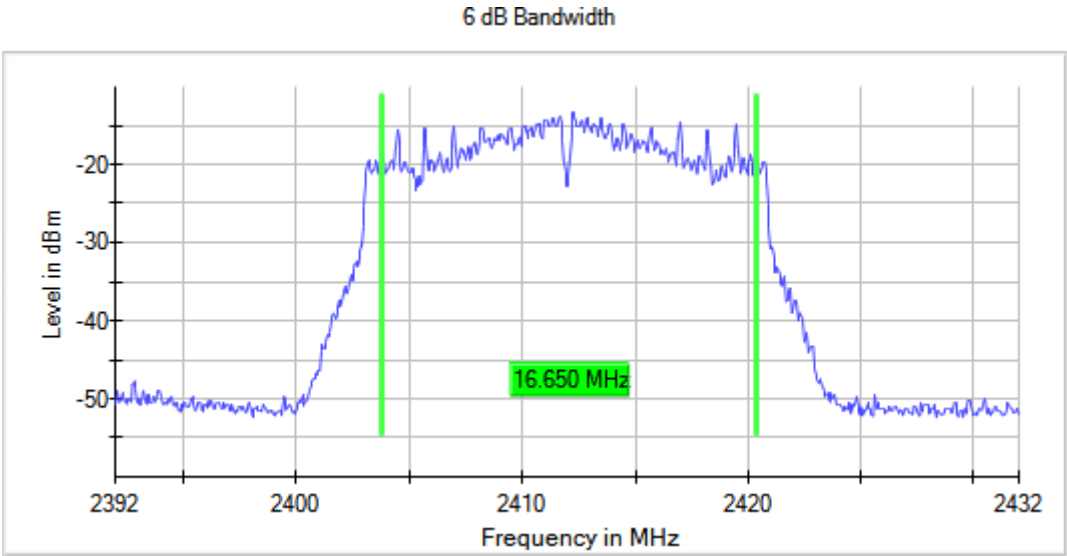
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2462.00000 Active Port = 4
Modulation = 802.11n HT20 (OFDM MCS0) Resource Unit Tone/Index = -

Images:



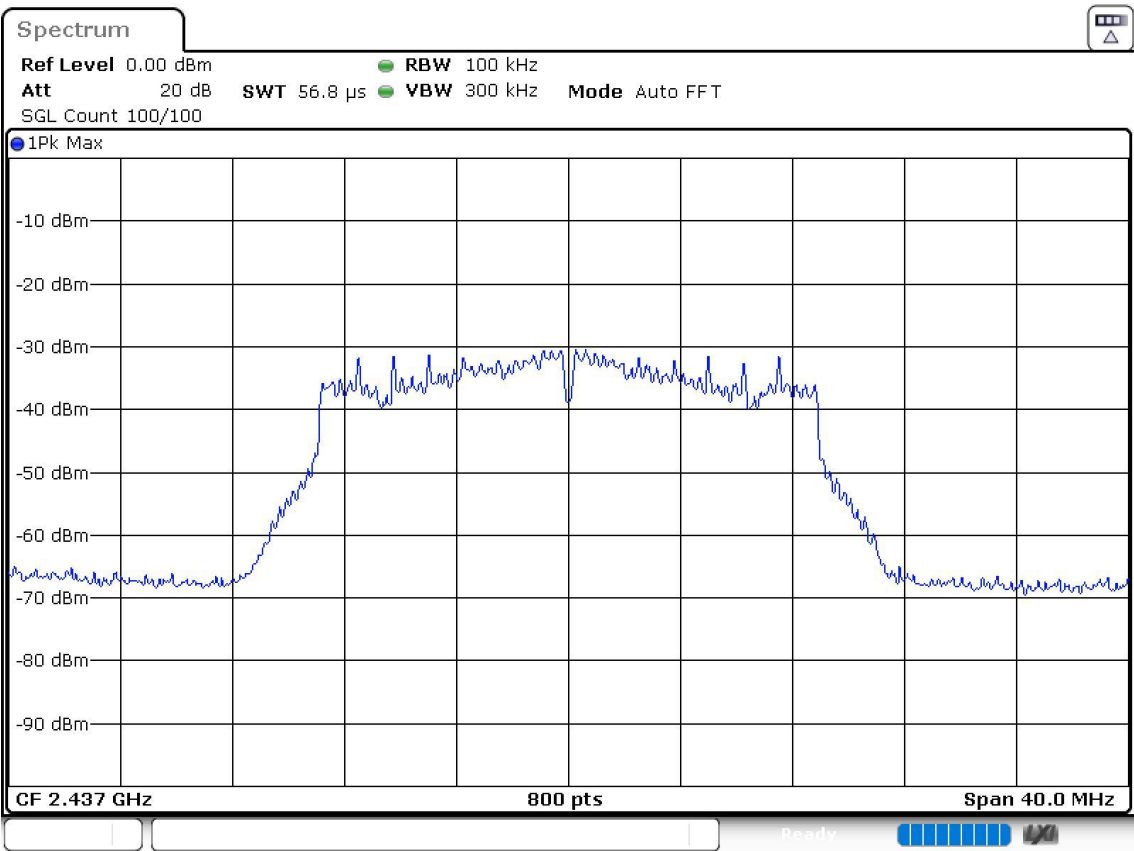
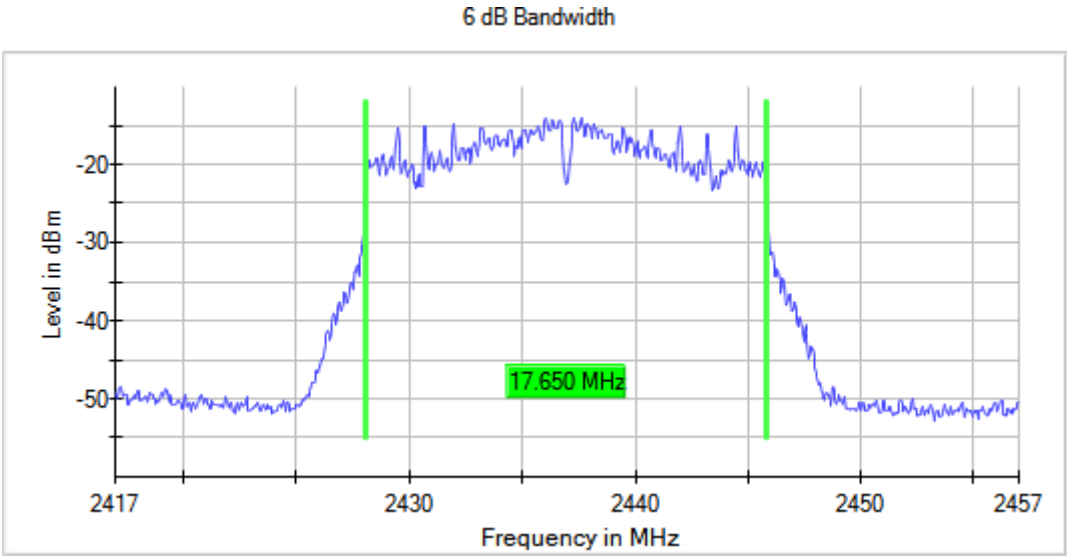
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 3+4
Modulation = 802.11n HT20 (OFDM MCS0) Resource Unit Tone/Index = -

Images:



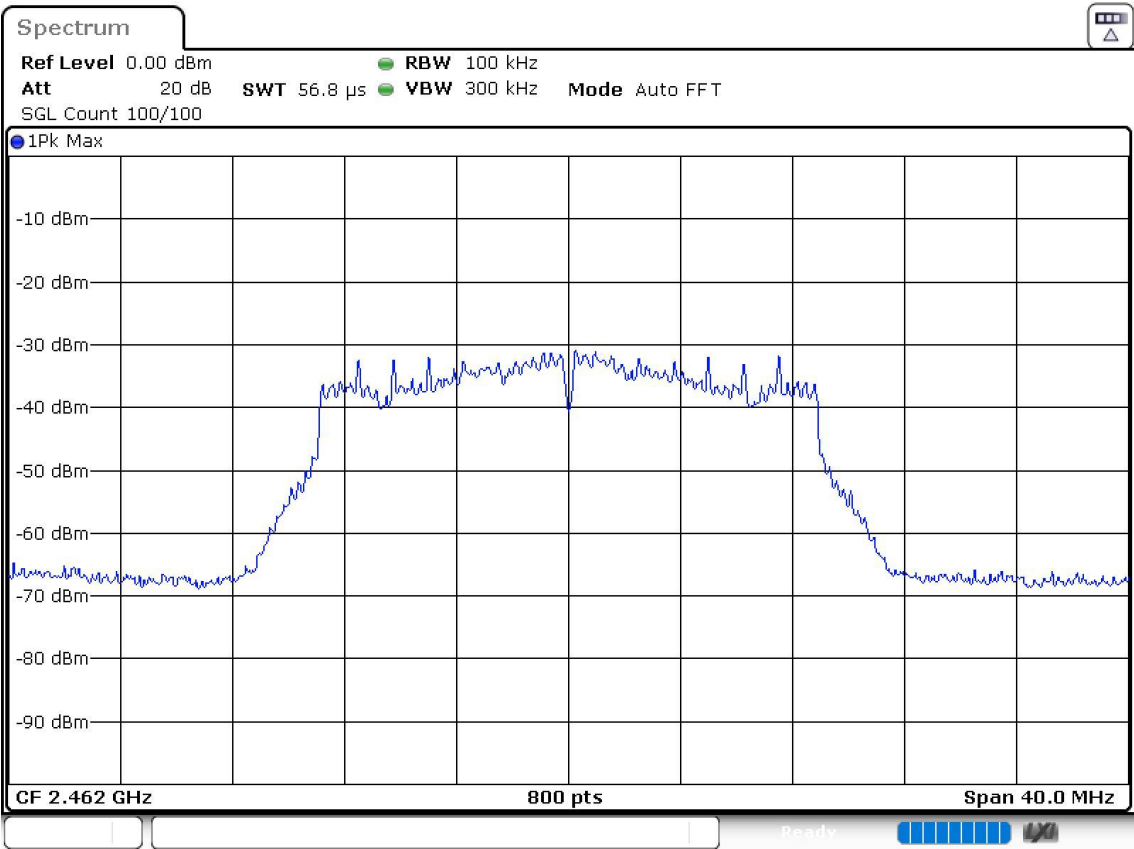
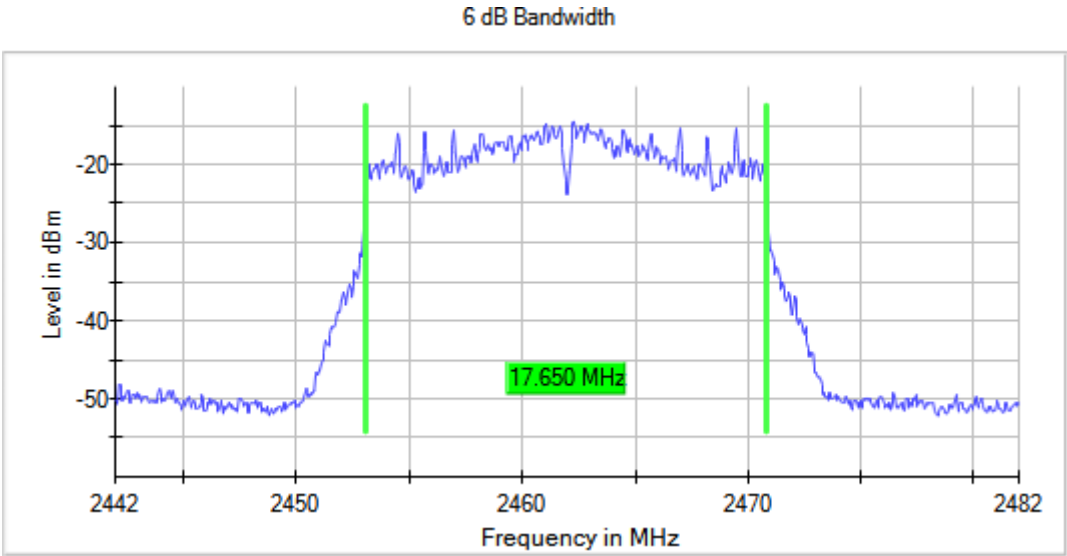
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2437.00000 Active Port = 3+4
Modulation = 802.11n HT20 (OFDM MCS0) Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2462.00000 Active Port = 3+4
Modulation = 802.11n HT20 (OFDM MCS0) Resource Unit Tone/Index = -

Images:



Modulation: 802.11ax HE20 (OFDMA MCS0)

Results

Operation Band (MHz)	Equipment	Freq (MHz)	Port	Subcarrier Mode	RU (Tone/Index)	Ebw (MHz)
[2400, 2483.5]	Digital Transmission System (DTS)	2412.00000	4	SU	242/61	19.750
				RU	26/0	2.500
		2437.00000		SU	242/61	19.750
				RU	26/3	2.750
		2462.00000		SU	242/61	19.750
				RU	26/8	2.750
		2412.00000	3+4	SU	242/61	19.200
				RU	26/0	2.200
		2437.00000		SU	242/61	19.200
				RU	26/3	2.200
		2462.00000		SU	242/61	19.200
				RU	26/8	2.200

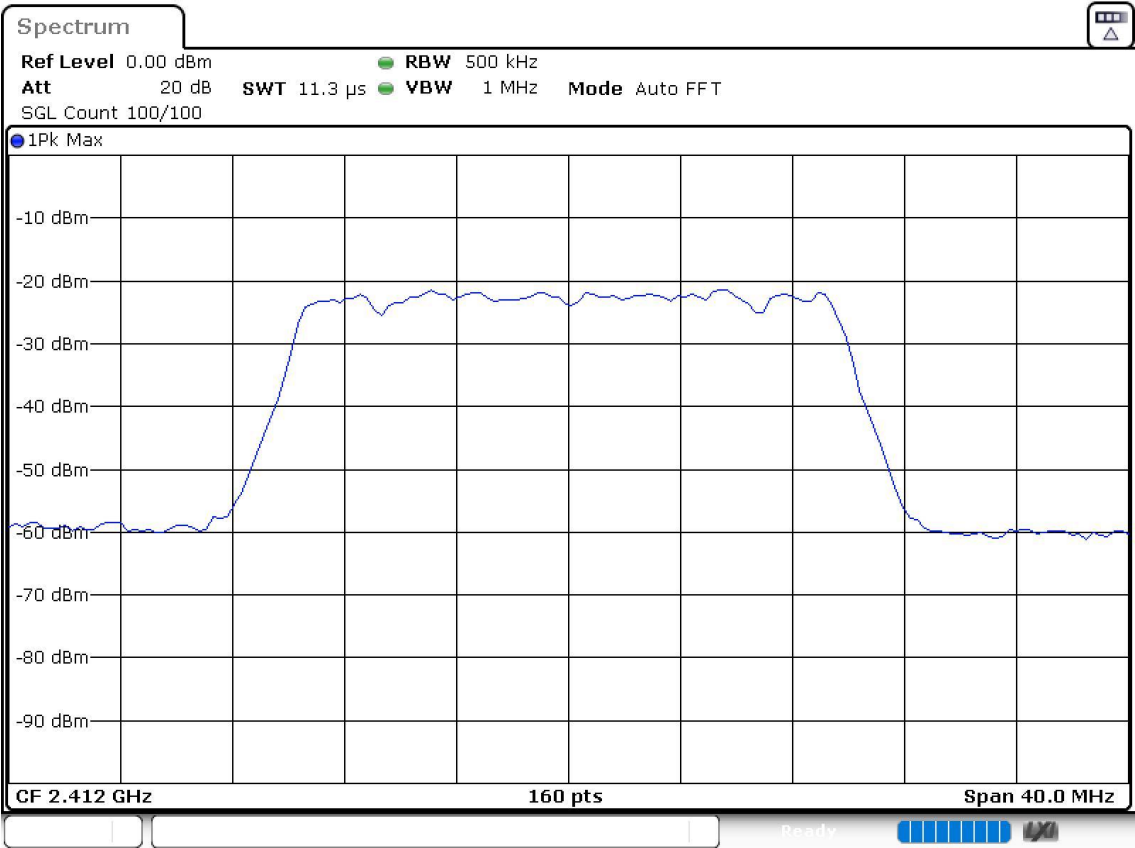
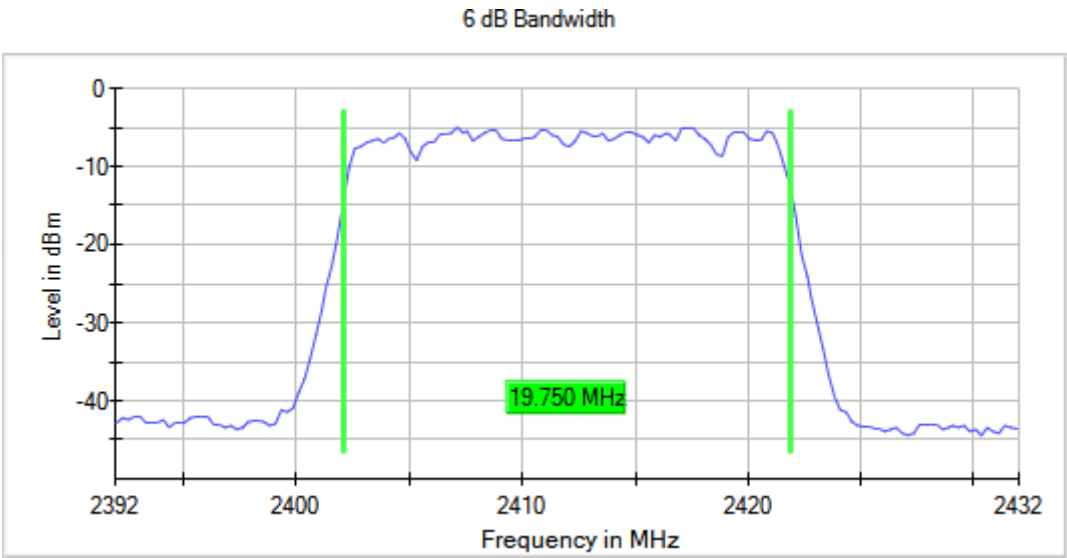
Verdict

Pass

Attachments

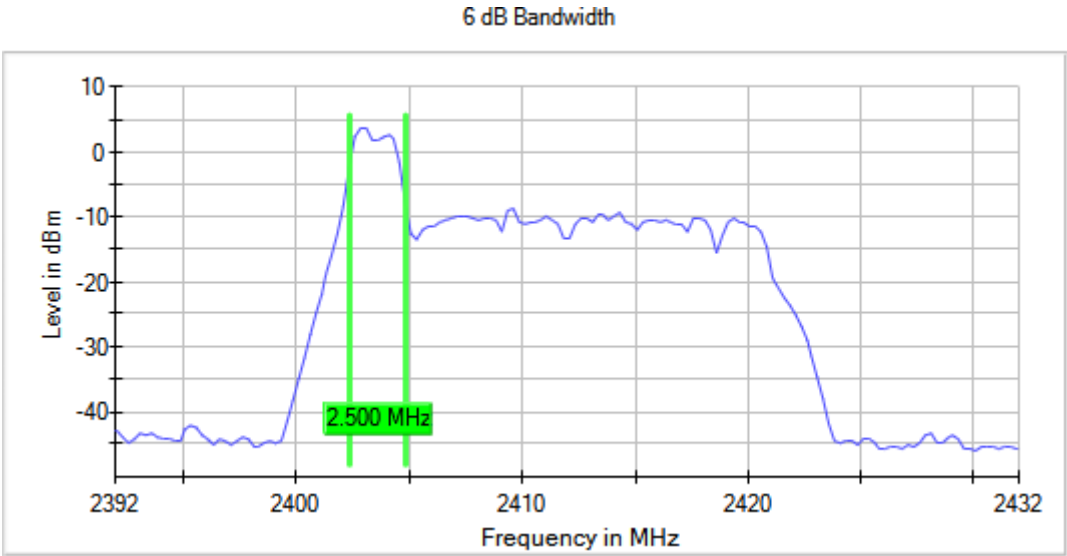
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = SU
Resource Unit Tone/Index = -

Images:



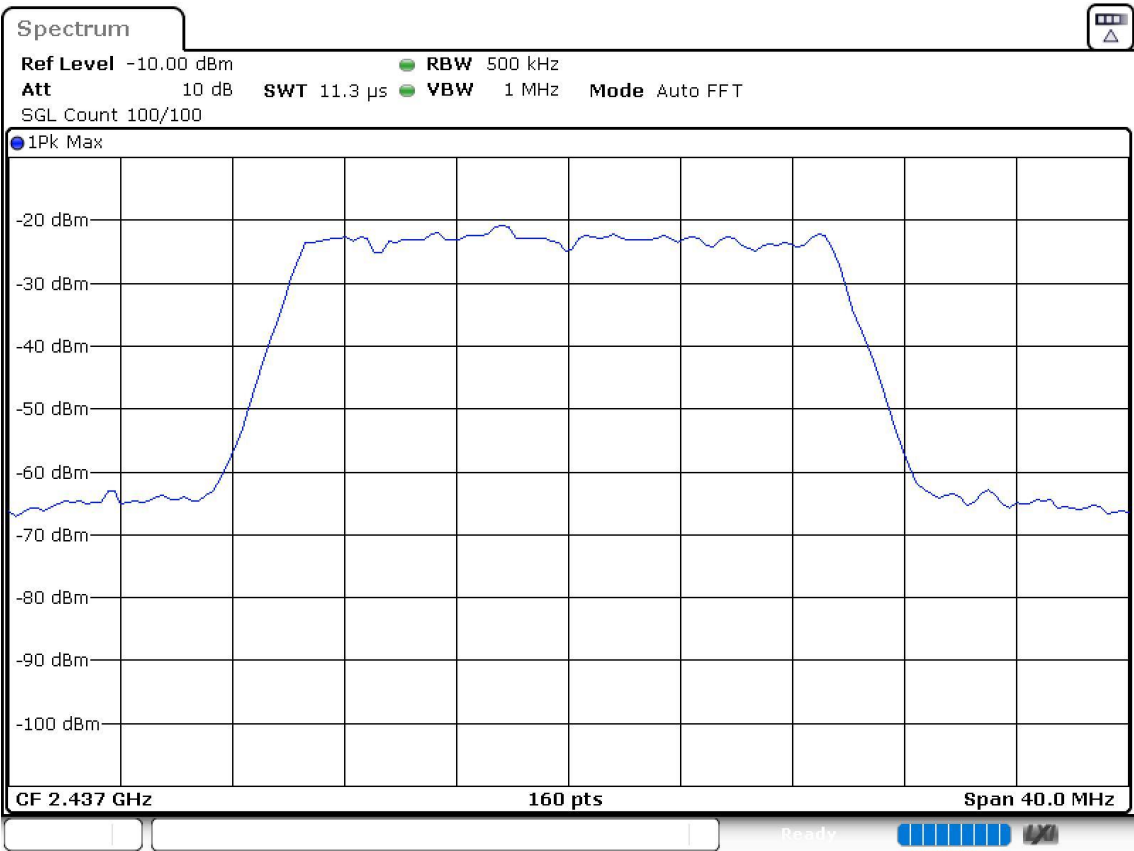
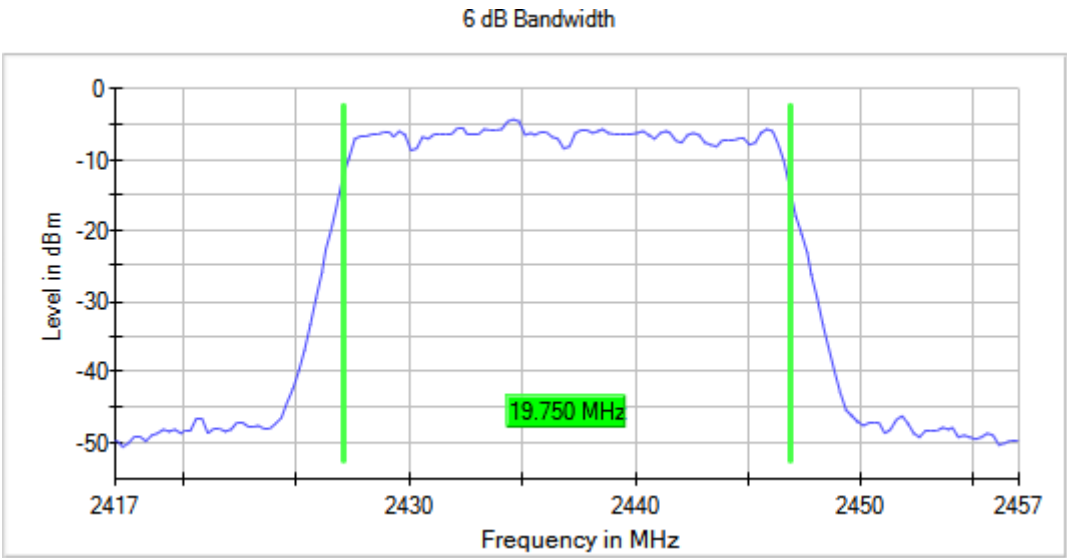
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = RU
Resource Unit Tone/Index = -

Images:



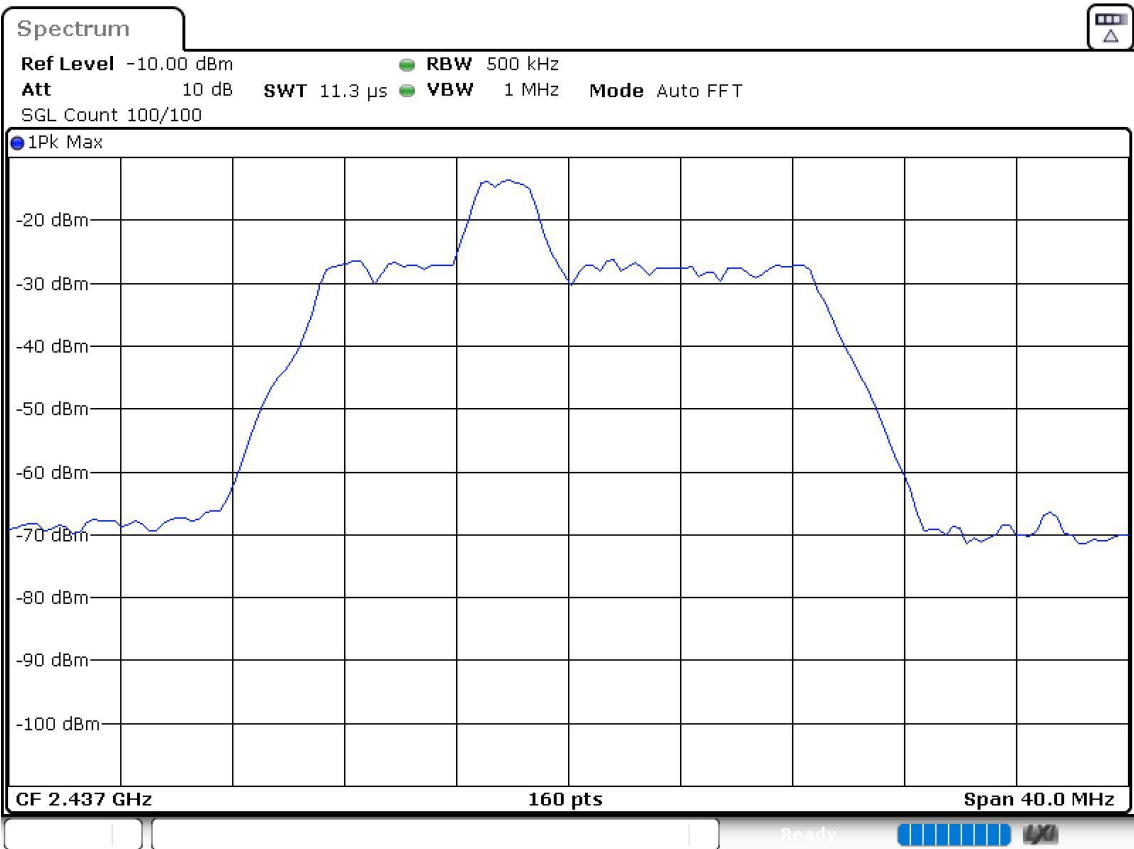
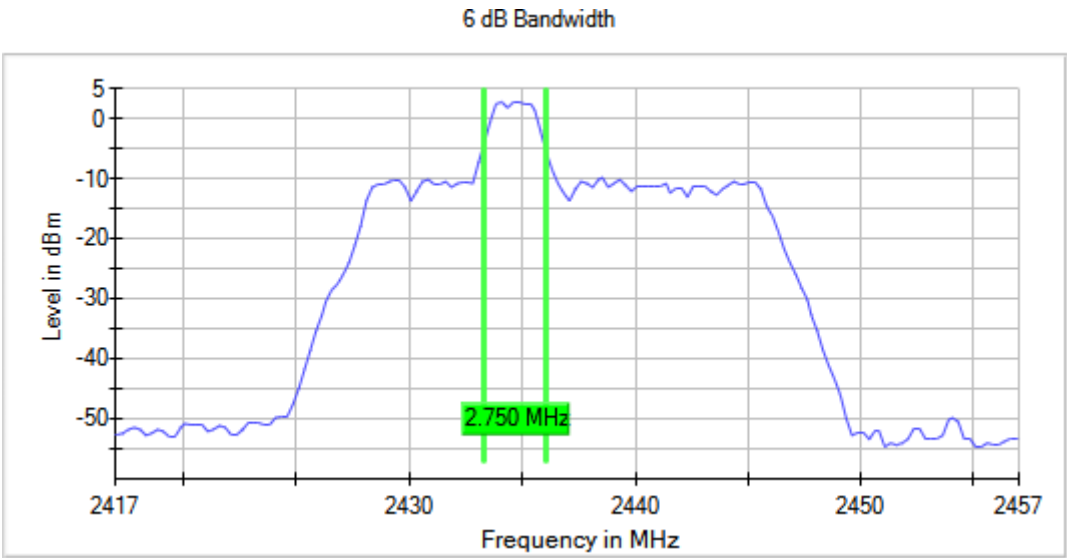
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2437.00000 Active Port = 4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = SU
Resource Unit Tone/Index = -

Images:



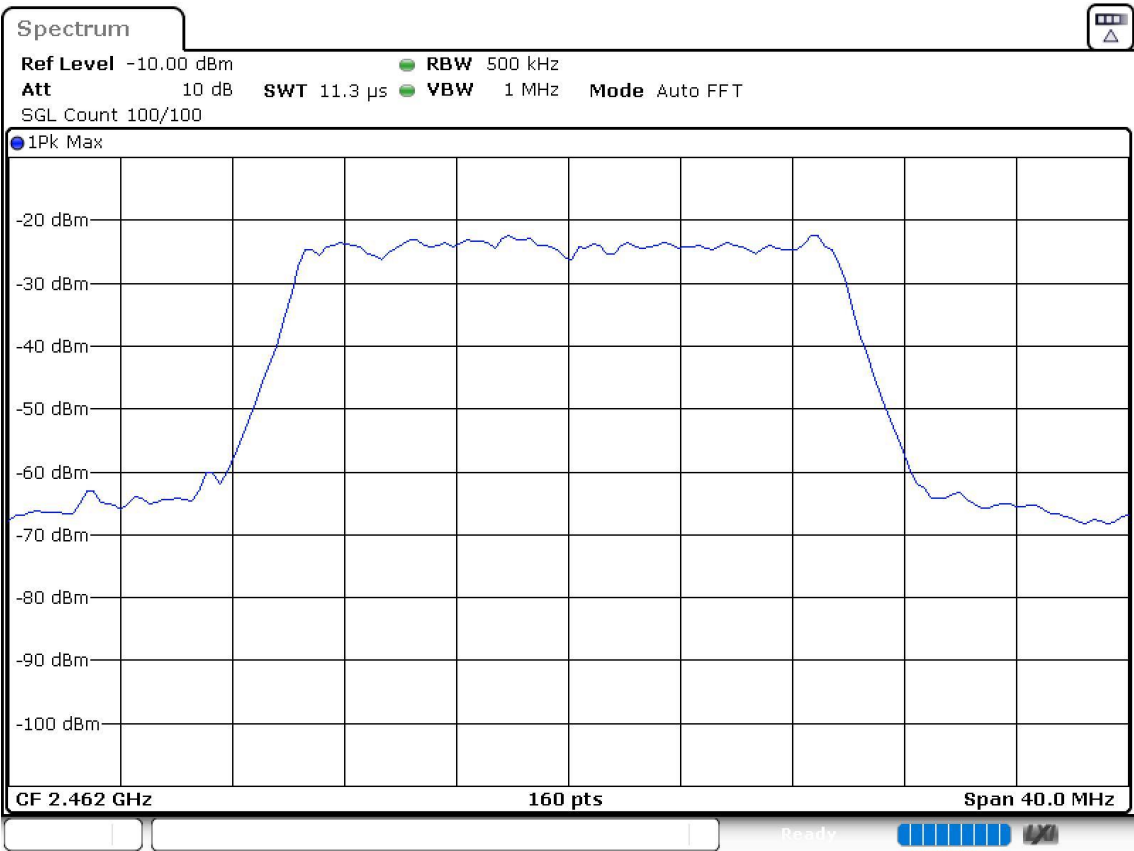
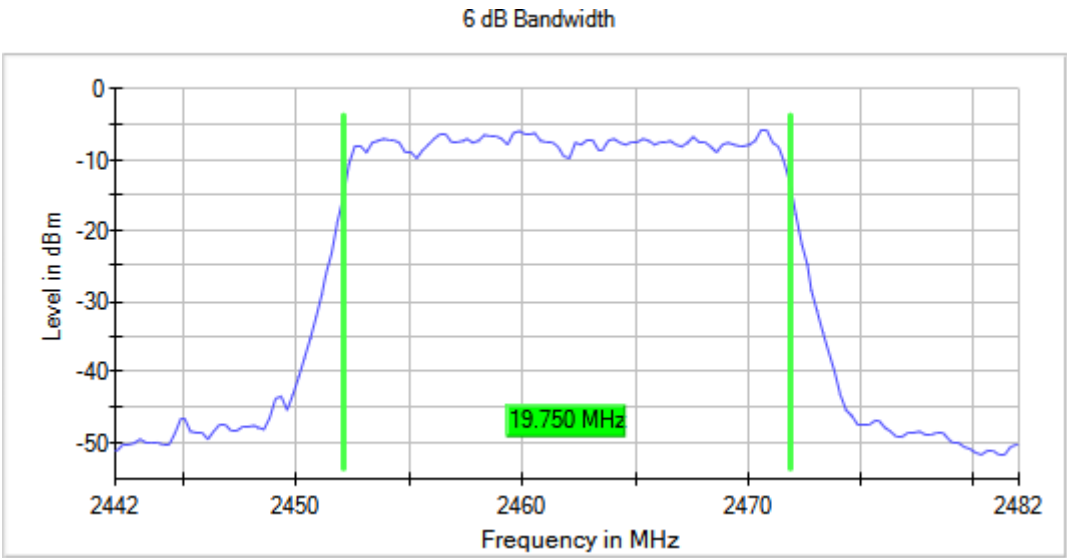
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2437.00000 Active Port = 4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = RU
Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2462.00000 Active Port = 4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = SU
Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5]

Equipment Type = Digital Transmission System (DTS)

Frequency MHz = 2462.00000

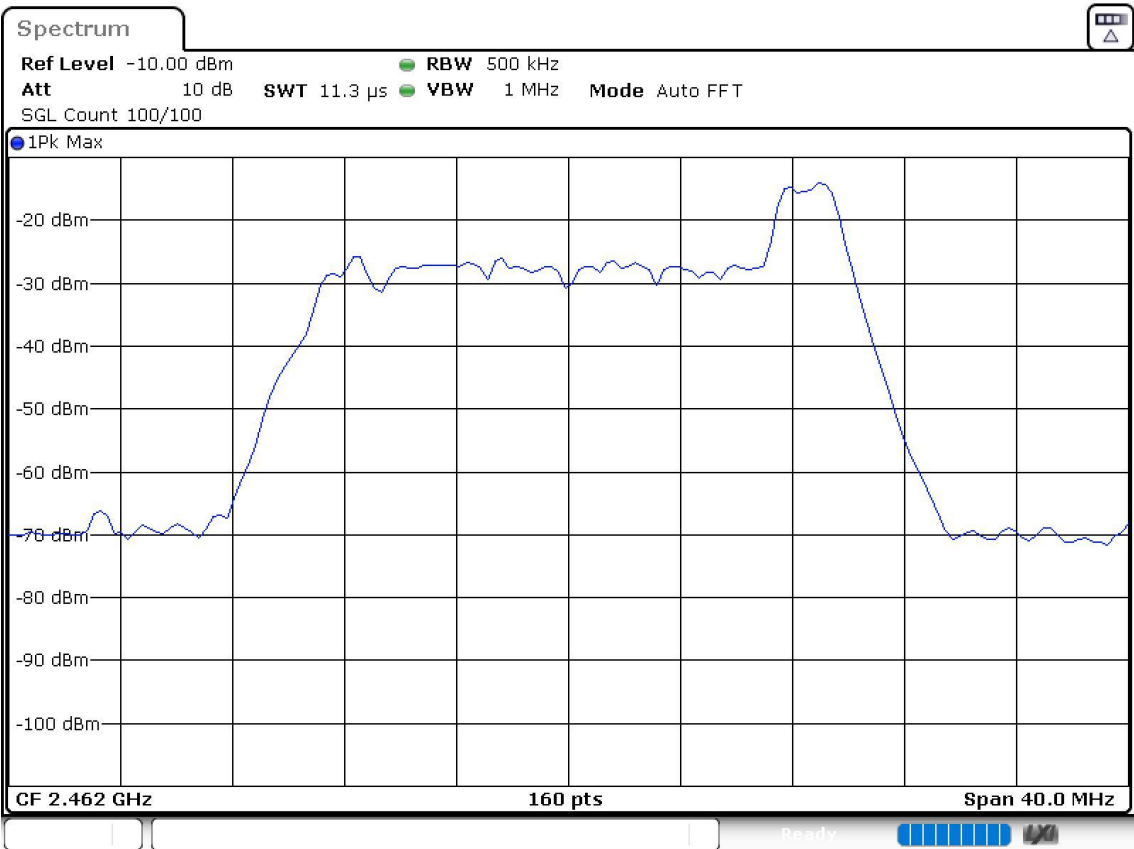
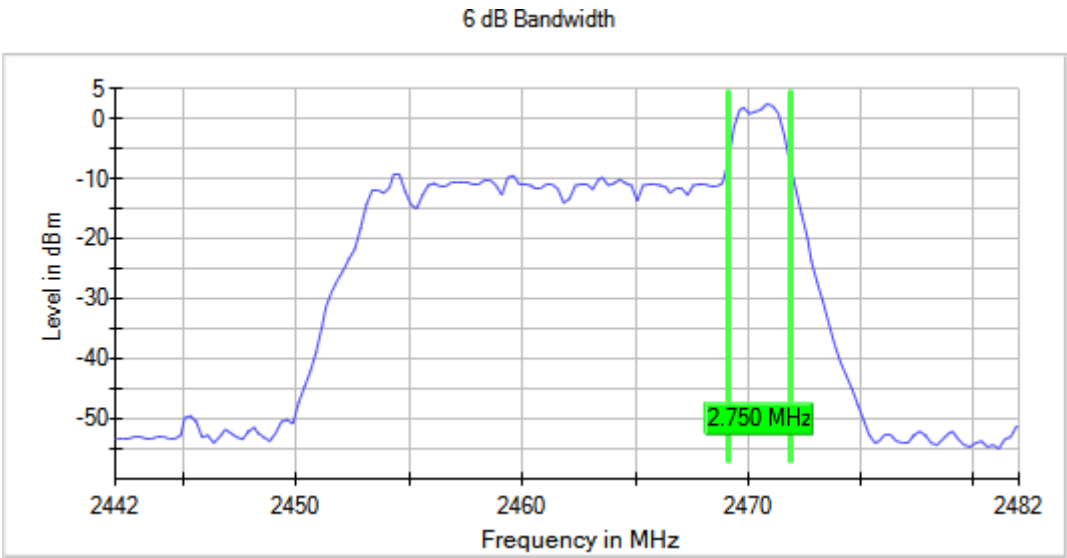
Active Port = 4

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

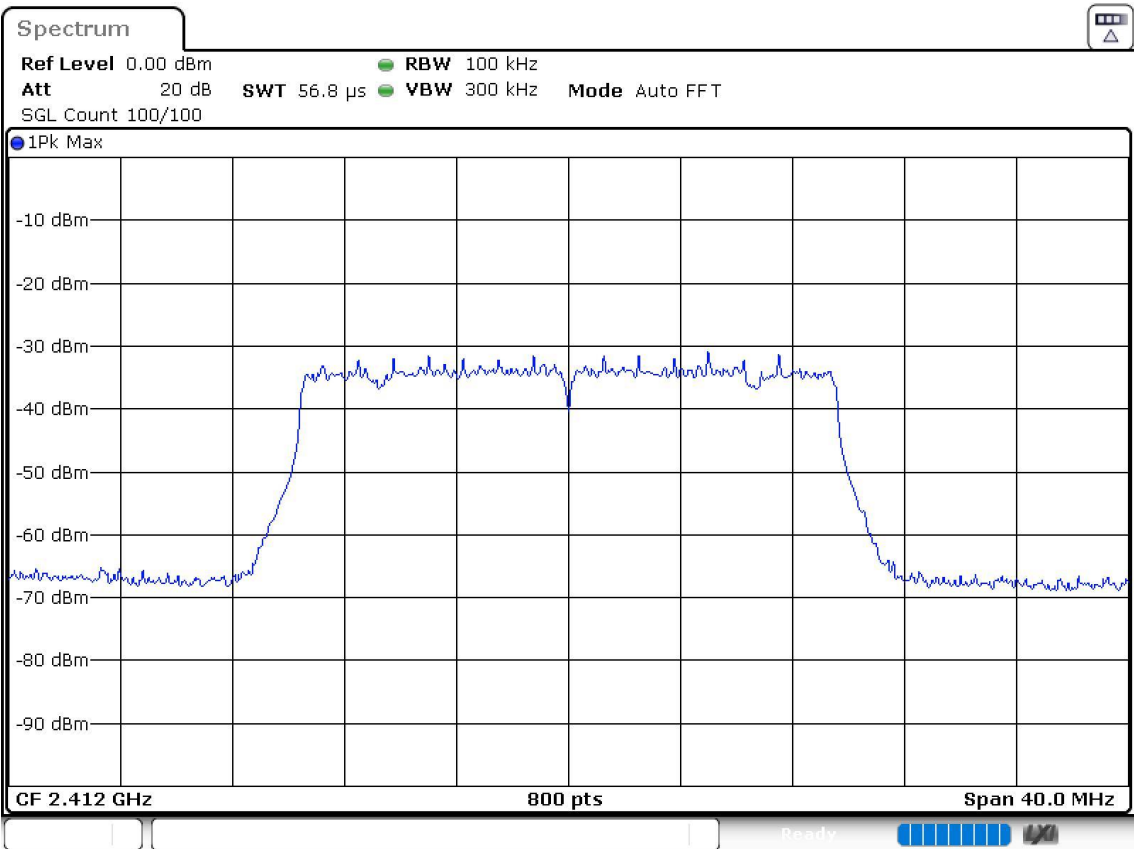
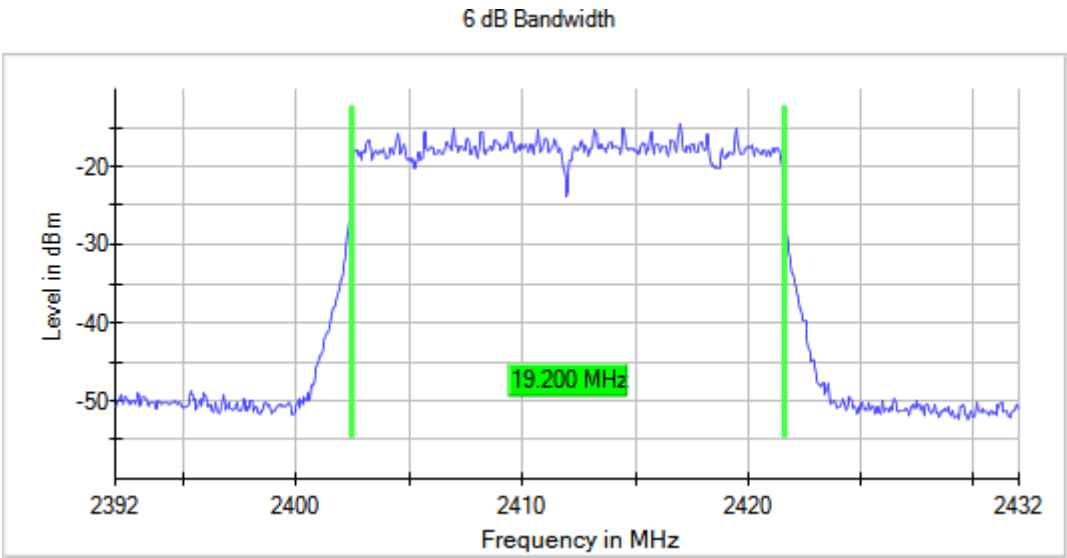
Resource Unit Tone/Index = -

Images:



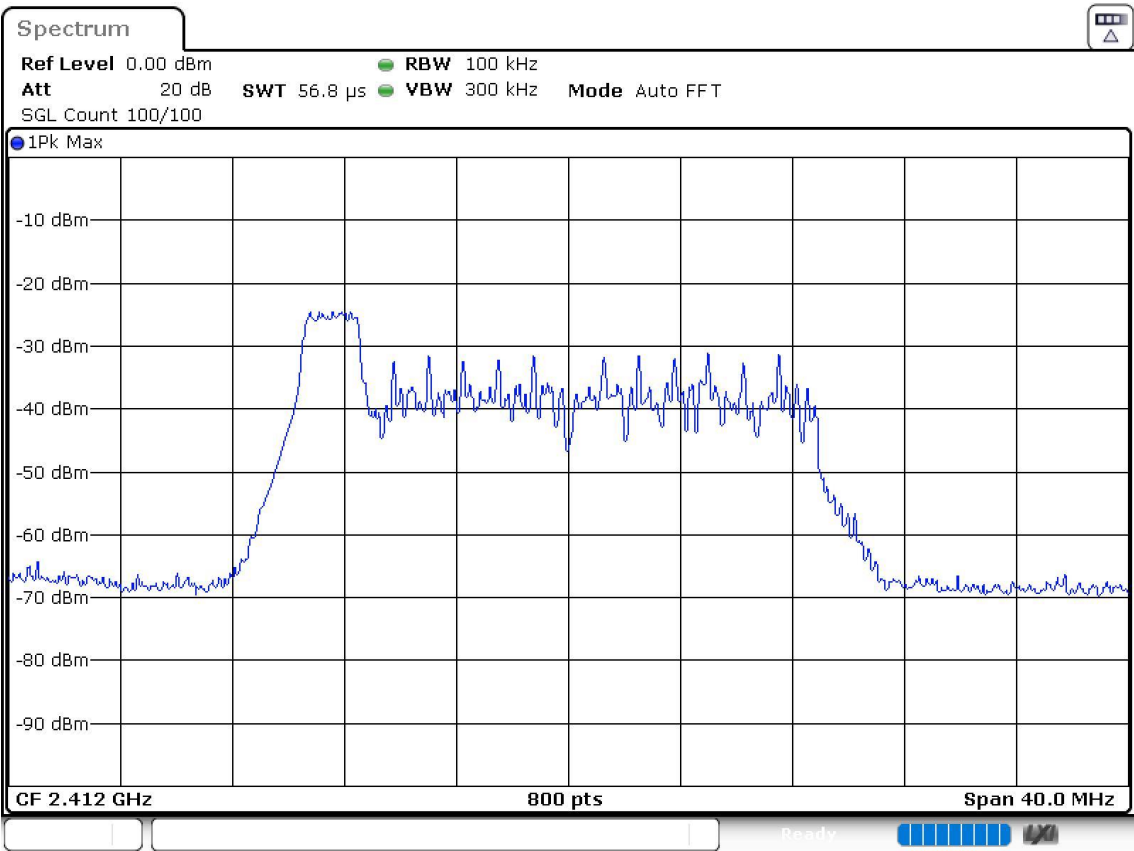
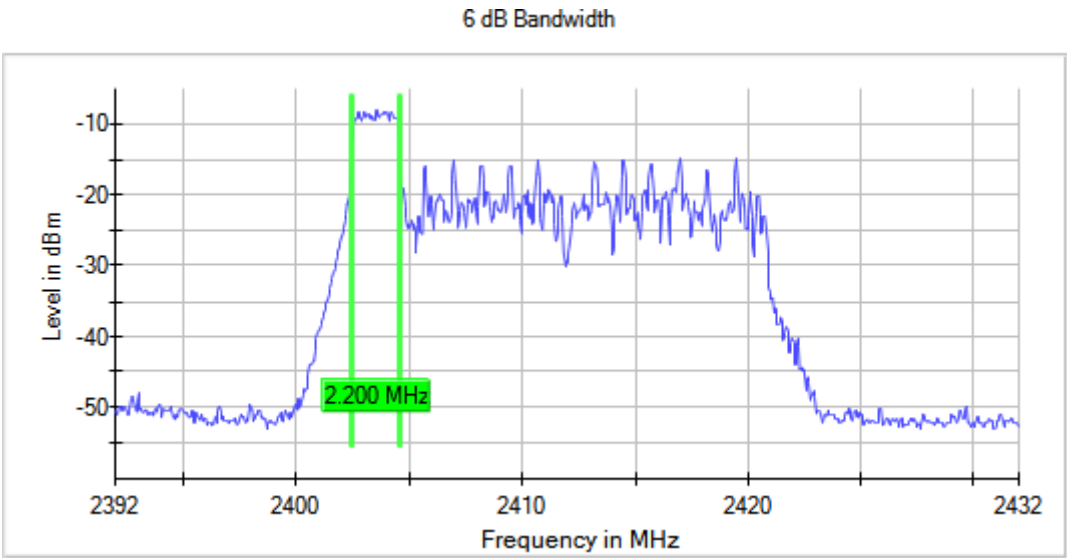
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 3+4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = SU
Resource Unit Tone/Index = -

Images:



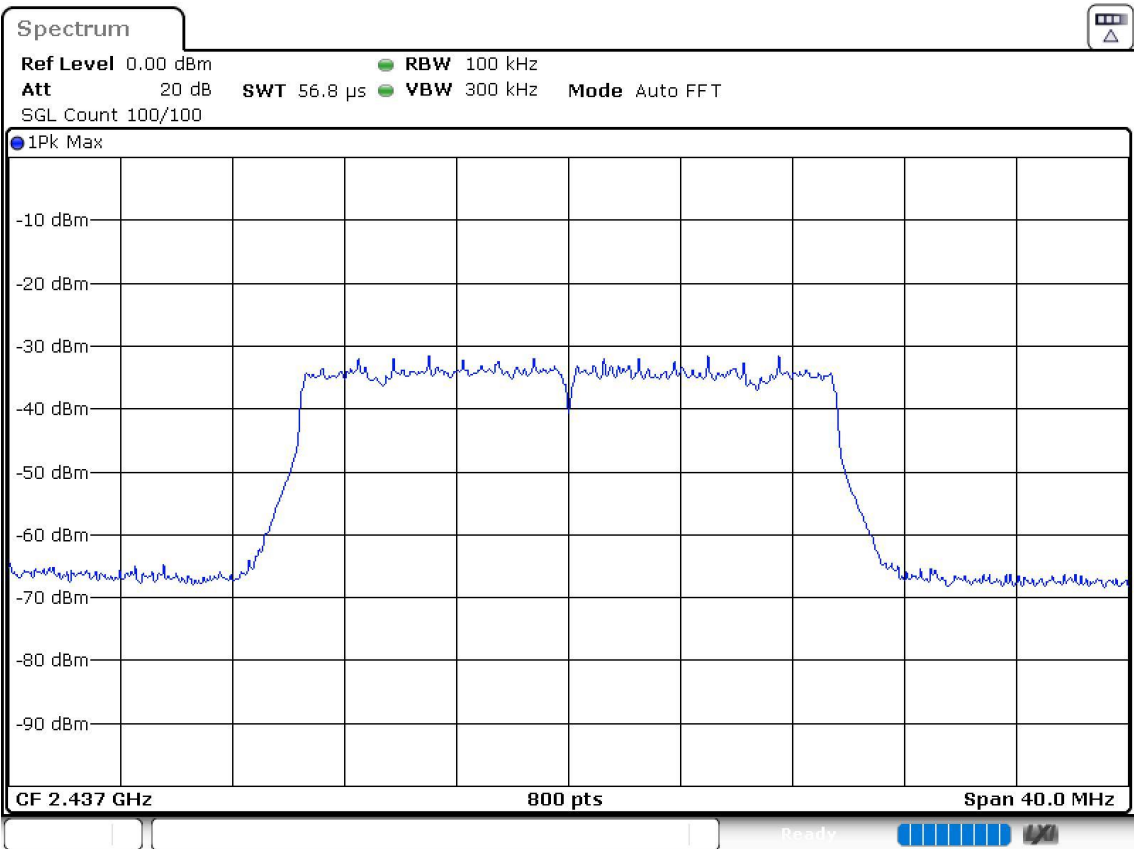
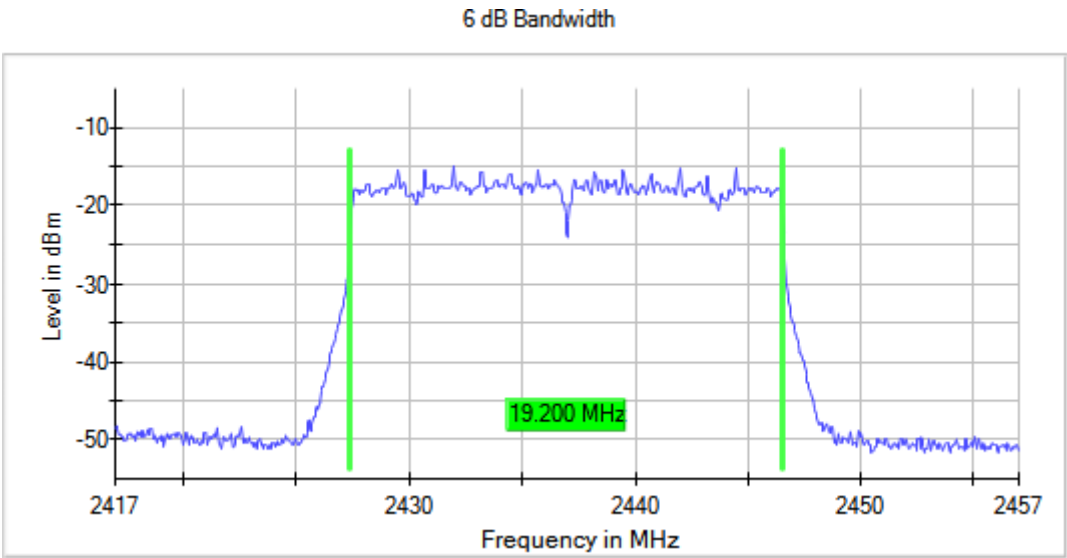
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 3+4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = RU
Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2437.00000 Active Port = 3+4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = SU
Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5]

Equipment Type = Digital Transmission System (DTS)

Frequency MHz = 2437.00000

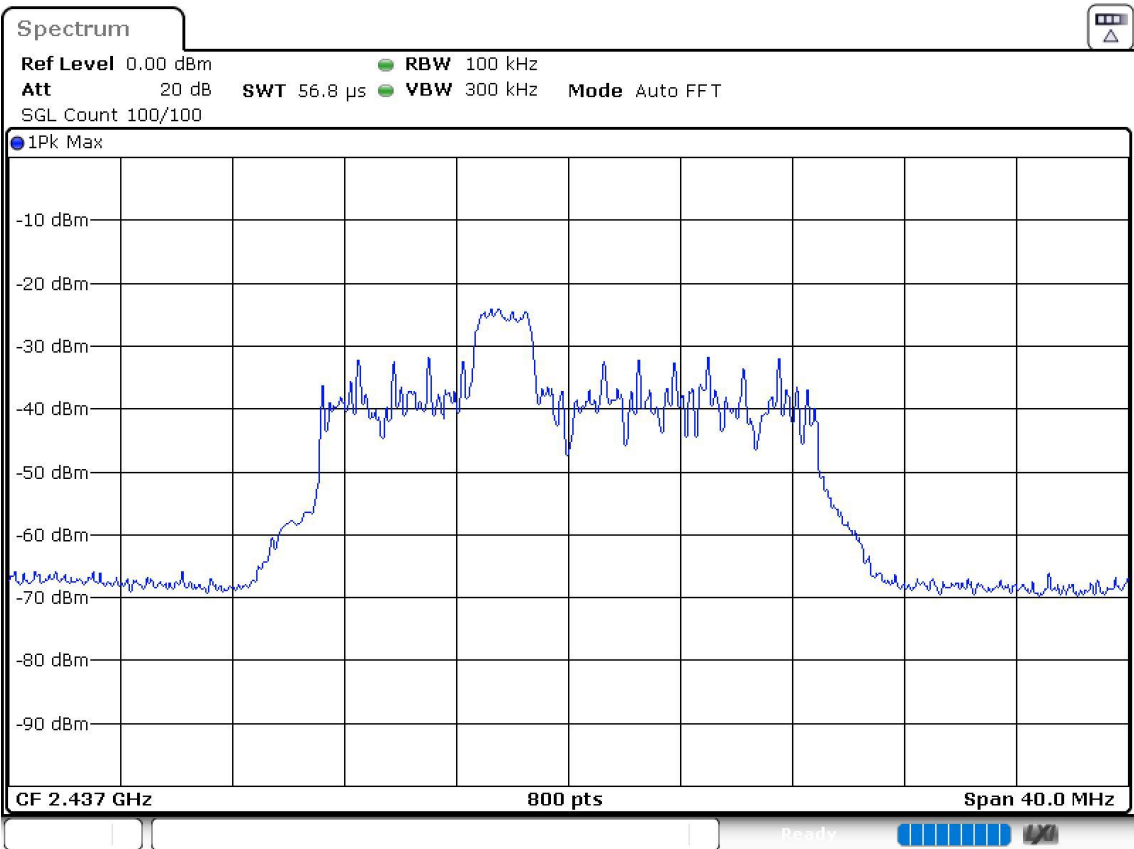
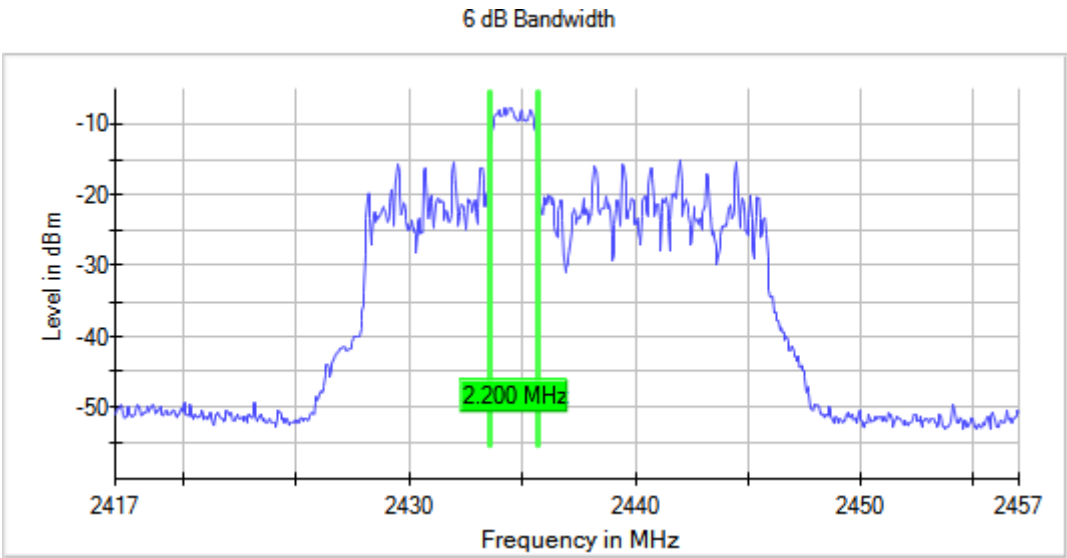
Active Port = 3+4

Modulation = 802.11ax HE20 (OFDMA MCS0)

Subcarrier Mode = RU

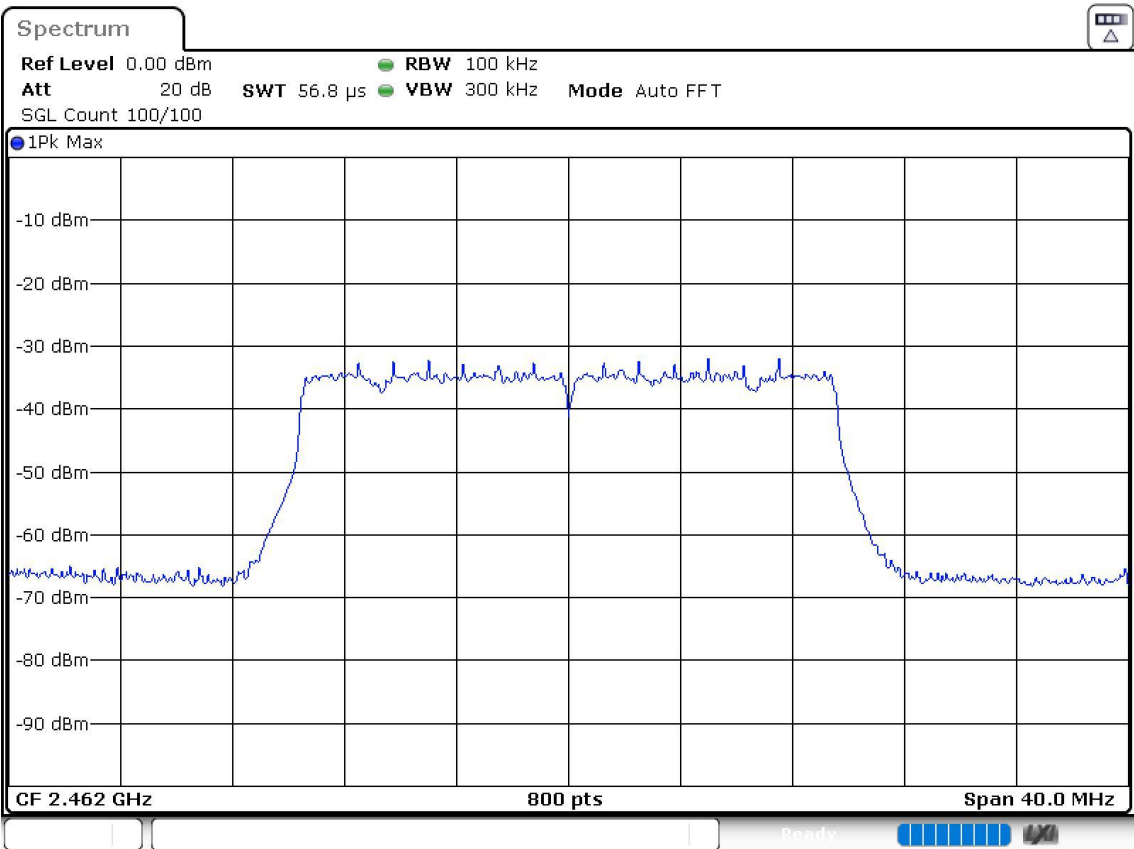
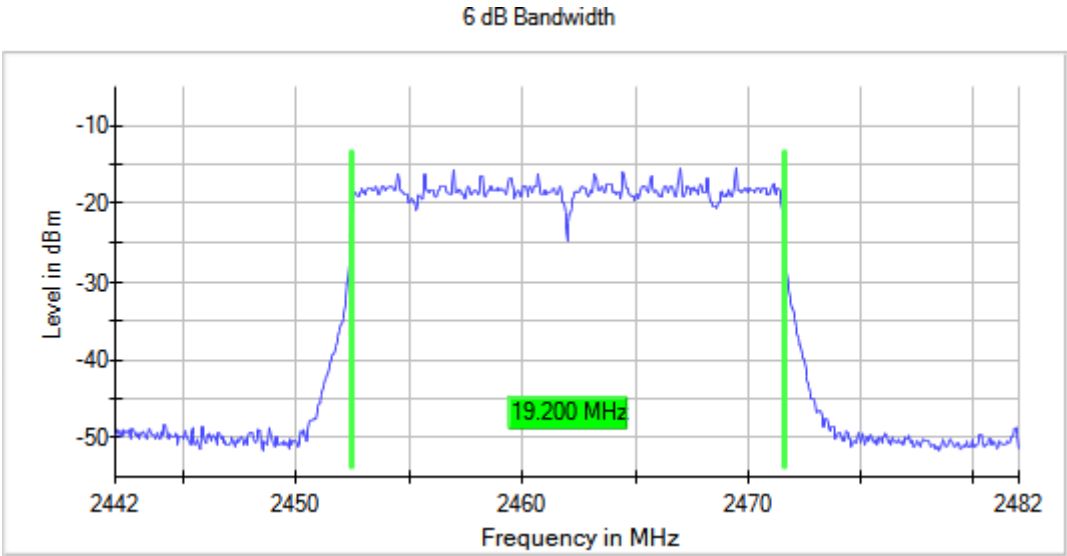
Resource Unit Tone/Index = -

Images:



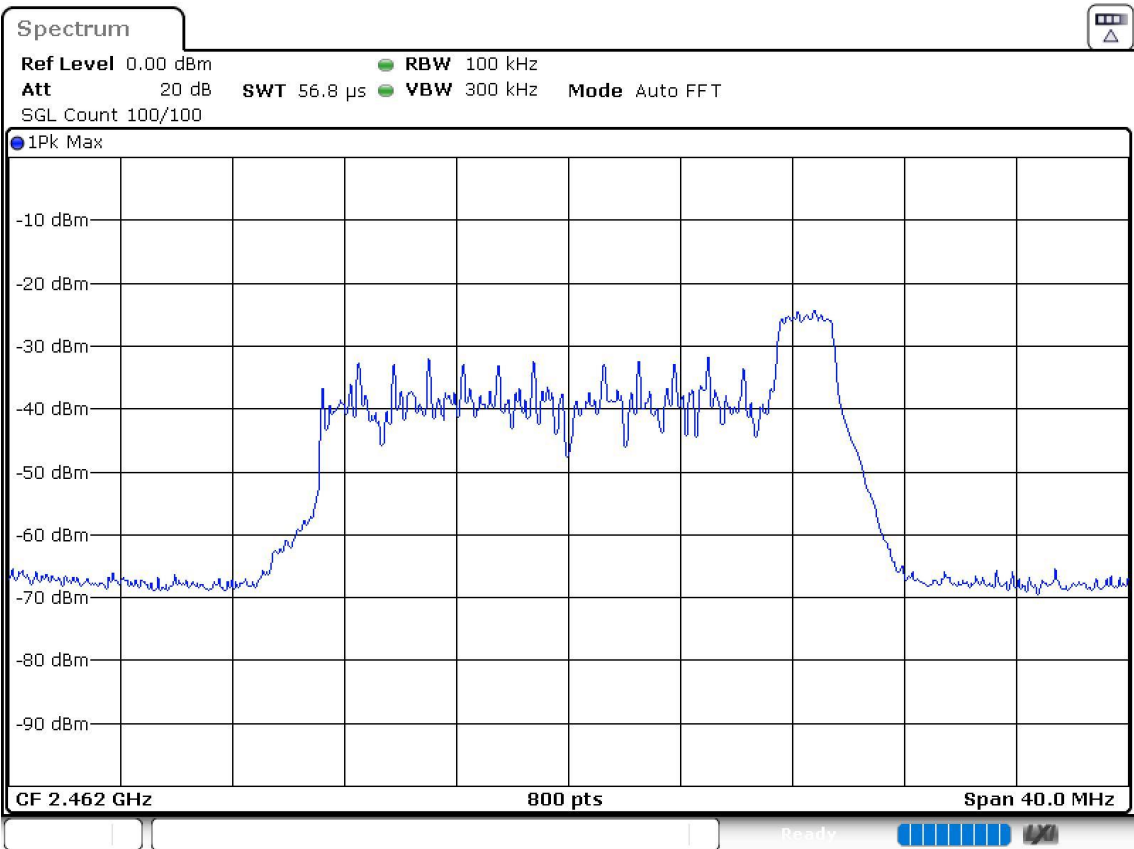
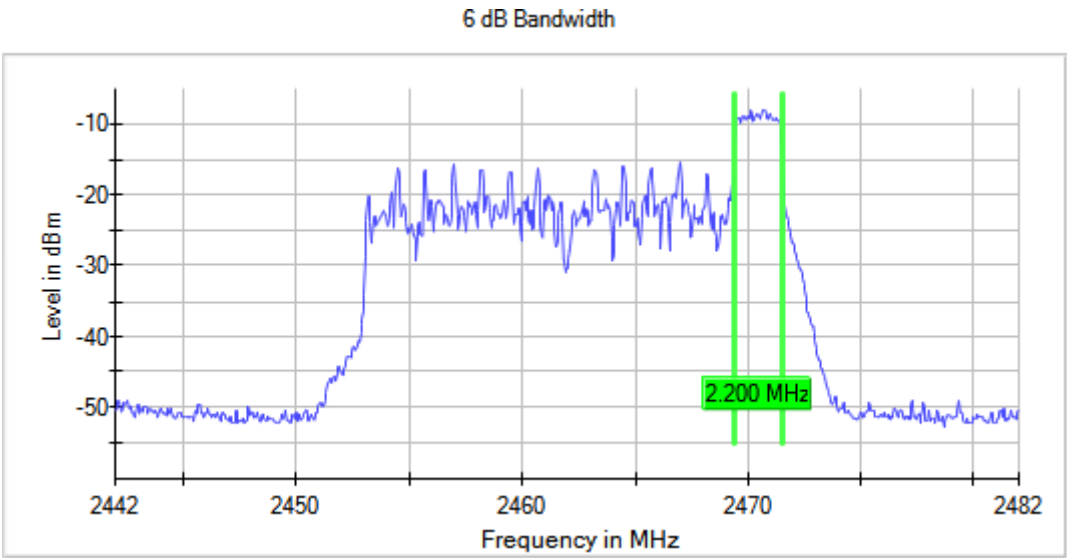
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2462.00000 Active Port = 3+4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = SU
Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2462.00000 Active Port = 3+4
Modulation = 802.11ax HE20 (OFDMA MCS0) Subcarrier Mode = RU
Resource Unit Tone/Index = -

Images:



RSS-247 6.3.1. (b) / FCC 15.247 (e) [PSD] Power Spectral Density

Limits

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission.

Modulation: 802.11b (DSSS 1 Mbit/s)

Results

Operation Band (MHz)	Equipment	Freq (MHz)	Port	PSD (dBm)
[2400, 2483.5]	Digital Transmission System (DTS)	2412.00000	4	-16.73
		2437.00000		-17.14
		2462.00000		-17.57

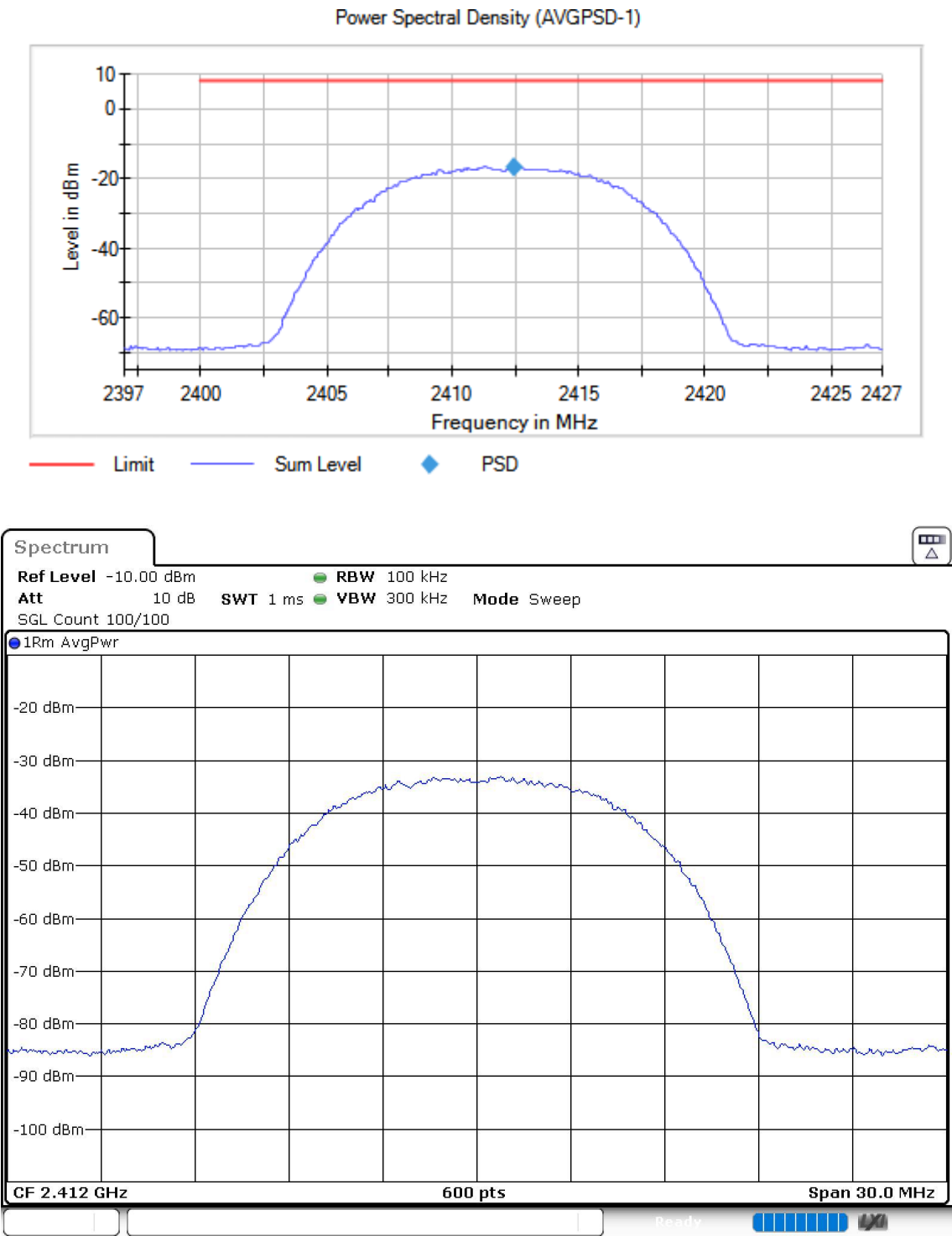
Verdict

Pass

Attachments

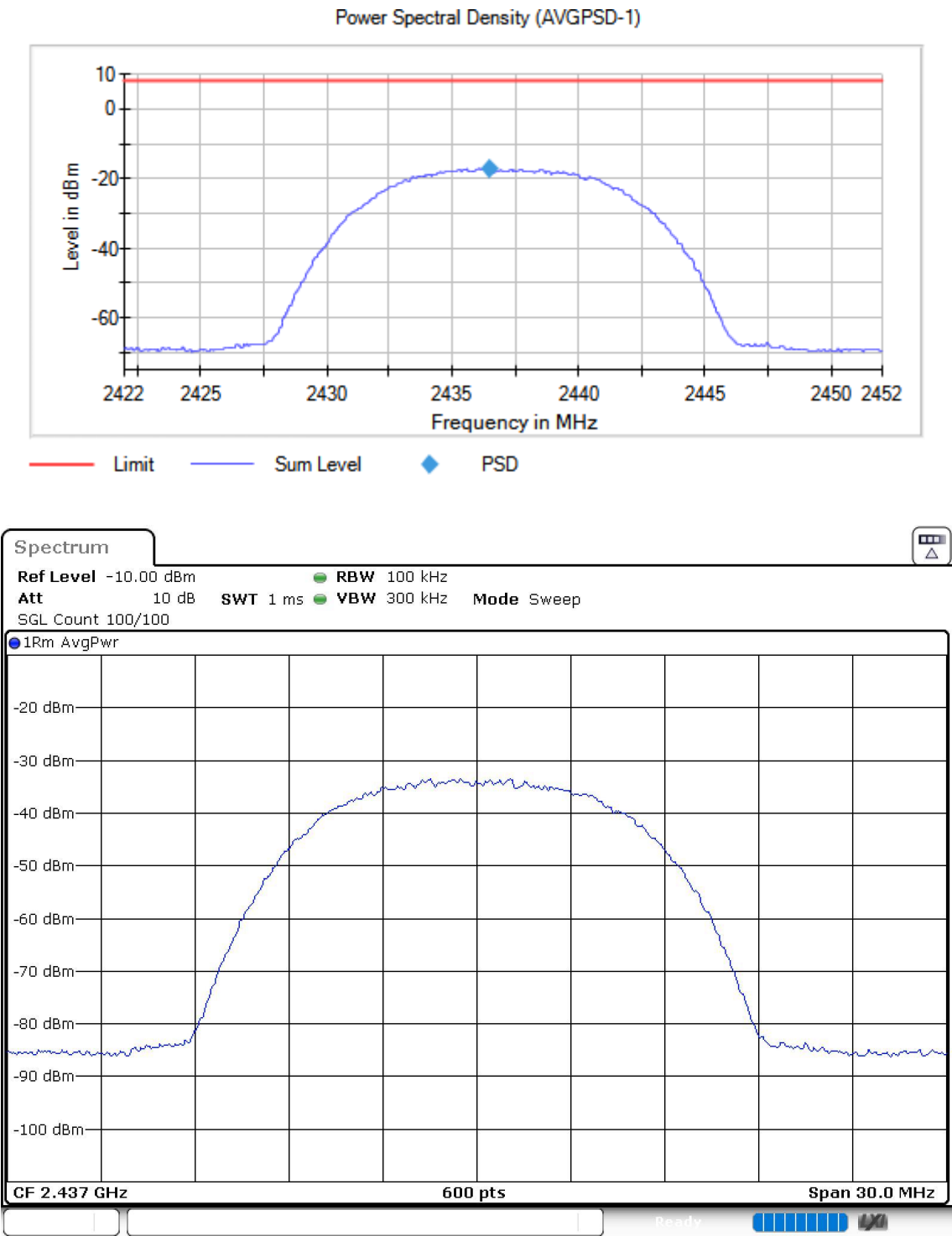
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 4
Modulation = 802.11b (DSSS 1 Mbit/s) Resource Unit Tone/Index = -

Images:



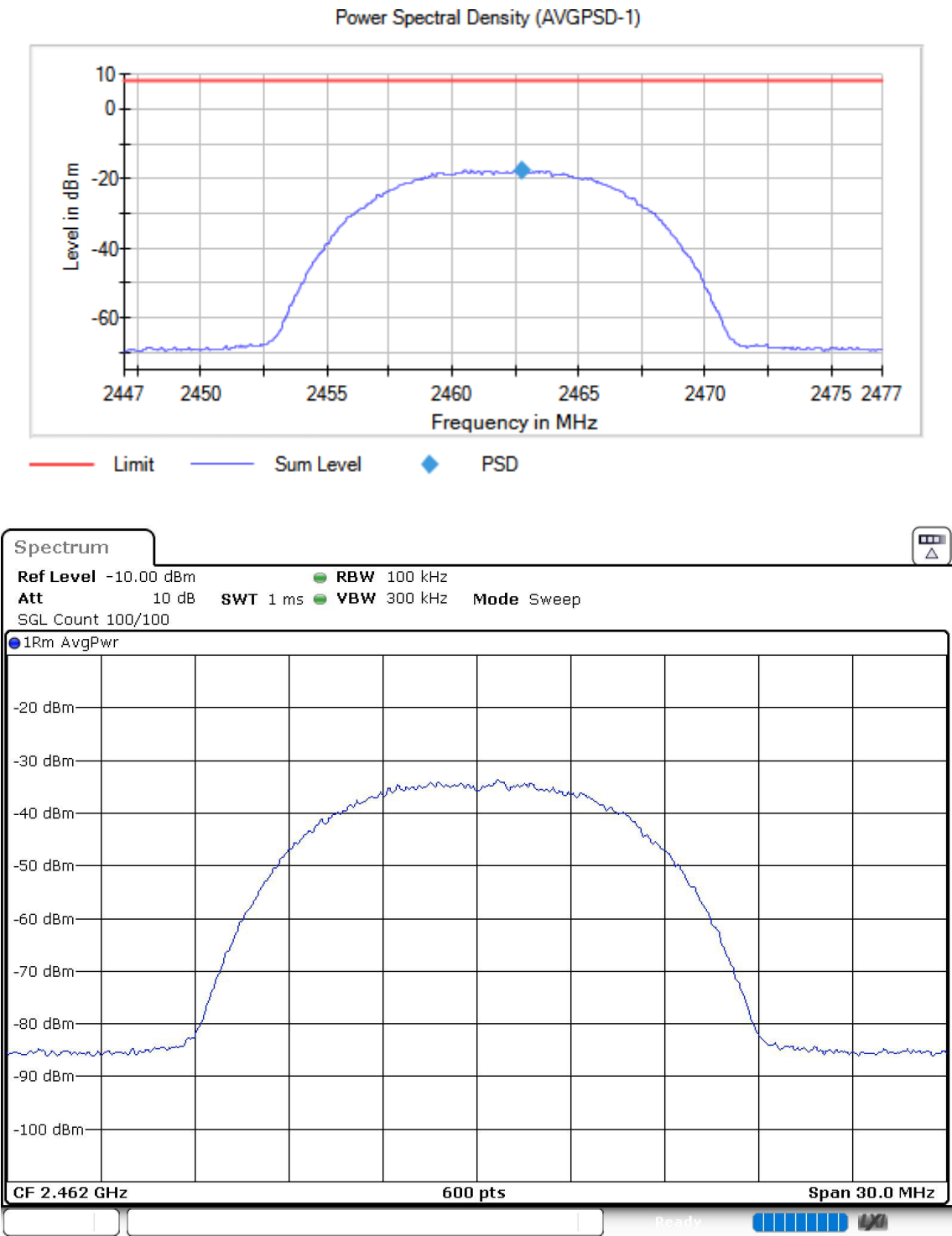
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2437.00000 Active Port = 4
Modulation = 802.11b (DSSS 1 Mbit/s) Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2462.00000 Active Port = 4
Modulation = 802.11b (DSSS 1 Mbit/s) Resource Unit Tone/Index = -

Images:



Modulation: 802.11g (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Equipment	Freq (MHz)	Port	PSD (dBm)
[2400, 2483.5]	Digital Transmission System (DTS)	2412.00000	4	-21.41
		2437.00000		-21.42
		2462.00000		-21.61

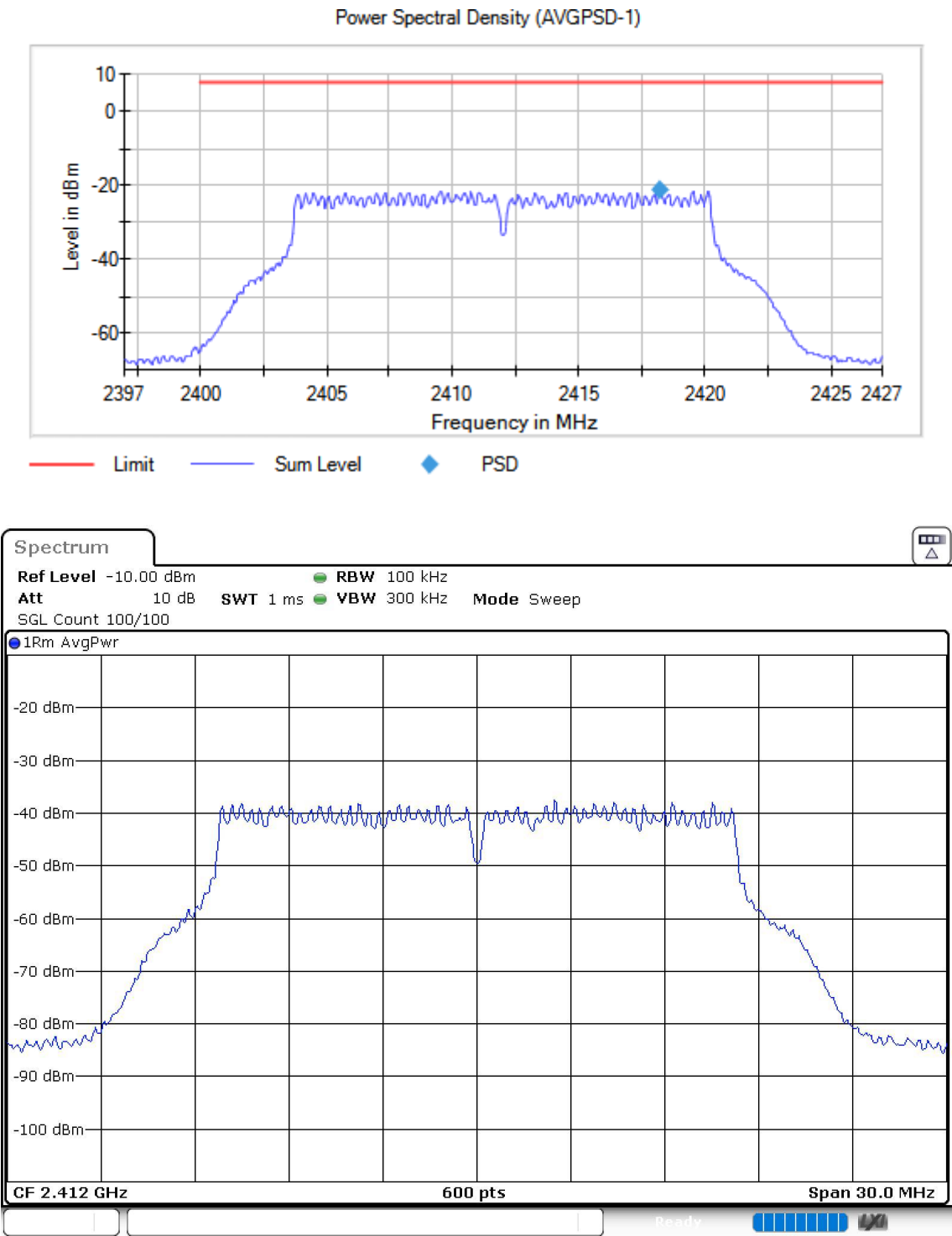
Verdict

Pass

Attachments

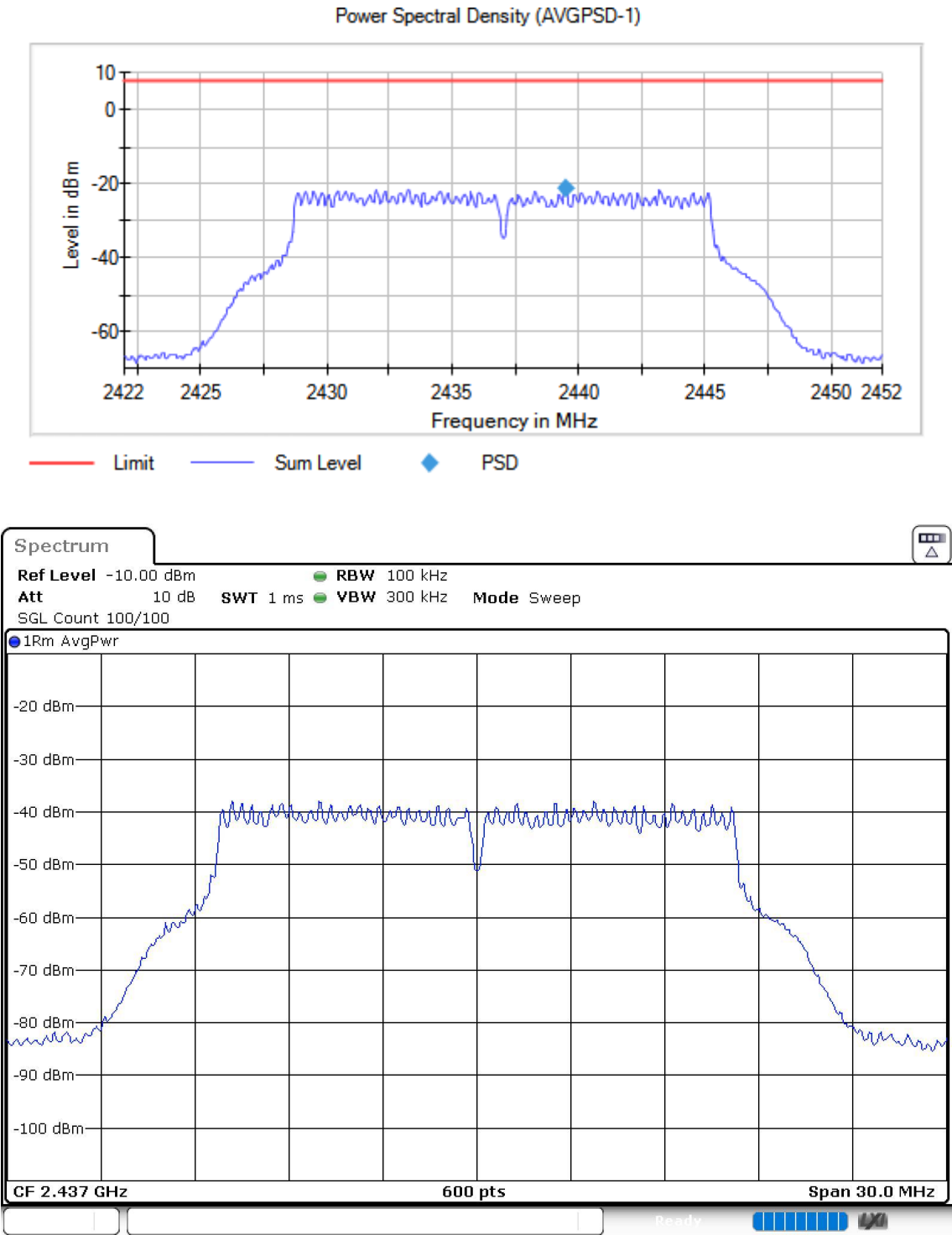
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 4
Modulation = 802.11g (OFDM 6 Mbit/s) Resource Unit Tone/Index = -

Images:



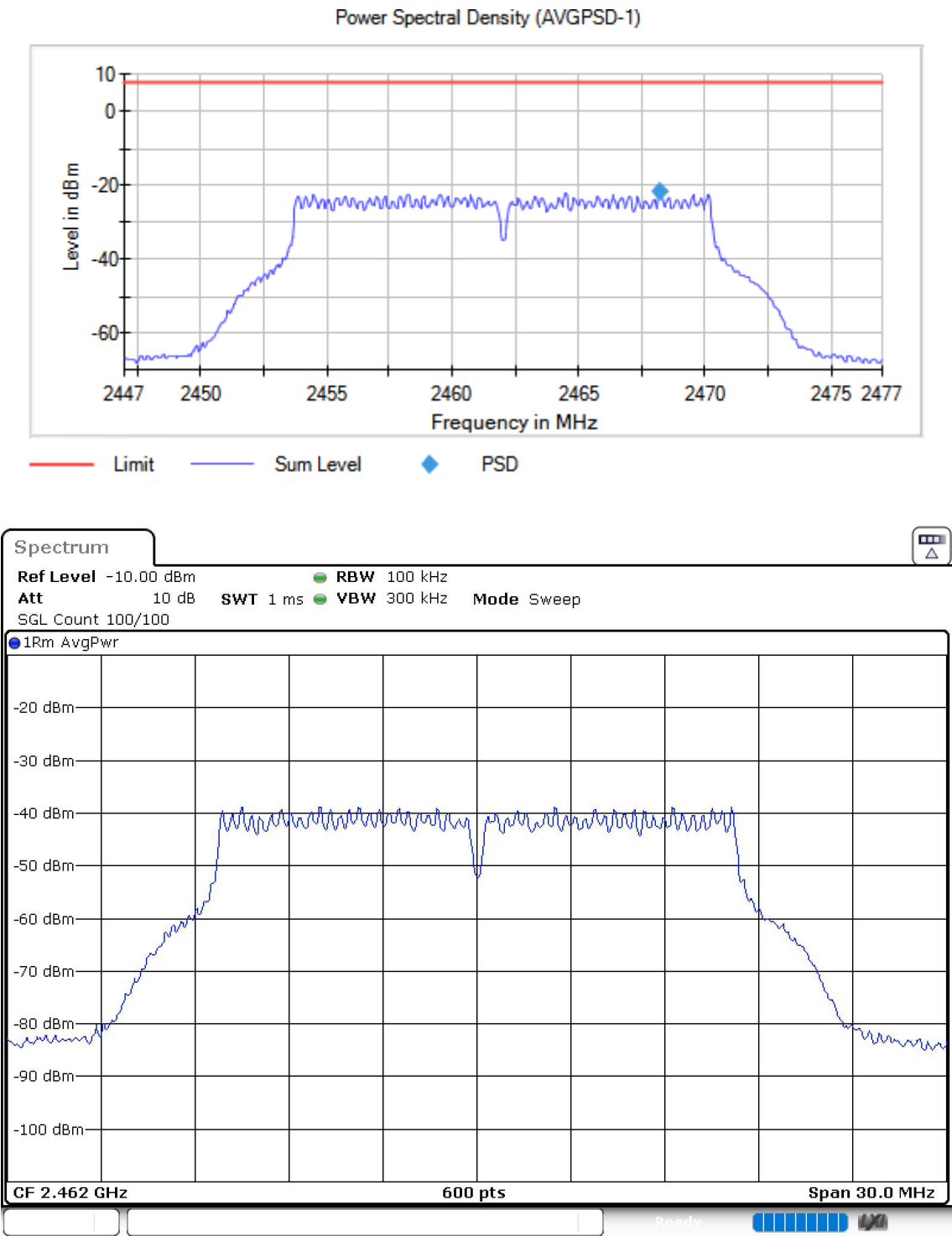
Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2437.00000 Active Port = 4
Modulation = 802.11g (OFDM 6 Mbit/s) Resource Unit Tone/Index = -

Images:



Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2462.00000 Active Port = 4
Modulation = 802.11g (OFDM 6 Mbit/s) Resource Unit Tone/Index = -

Images:



Modulation: 802.11n HT20 (OFDM MCS0)

Results

Operation Band (MHz)	Equipment	Freq (MHz)	Port	PSD (dBm)
[2400, 2483.5]	Digital Transmission System (DTS)	2412.00000	4	-19.73
		2437.00000		-20.03
		2462.00000		-21.82
		2412.00000	3+4	-20.42
		2437.00000		-20.57
		2462.00000		-21.39

Verdict

Pass

Attachments

Operation Band MHz = [2400, 2483.5] Equipment Type = Digital Transmission System (DTS)
Frequency MHz = 2412.00000 Active Port = 4
Modulation = 802.11n HT20 (OFDM MCS0) Resource Unit Tone/Index = -

Images:

