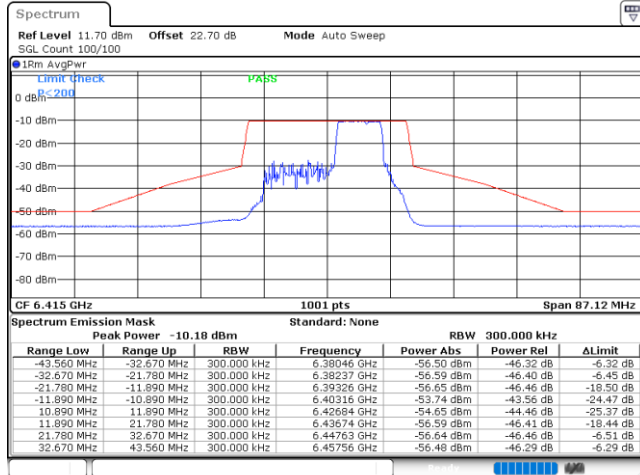




EUT Mode

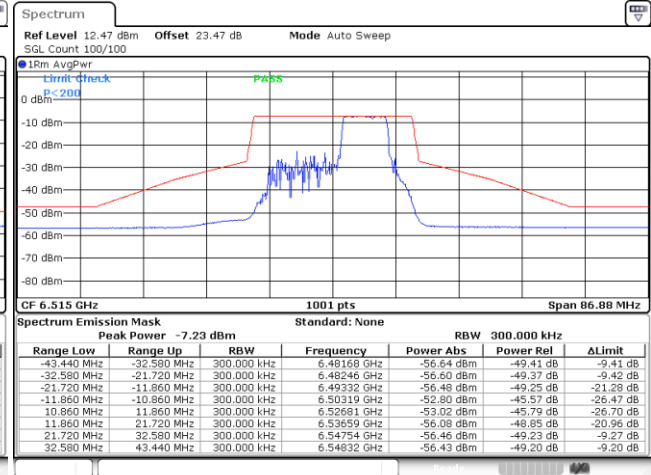
802.11be EHT20 MRU 52T+26T72

Plot on Channel 6415 MHz



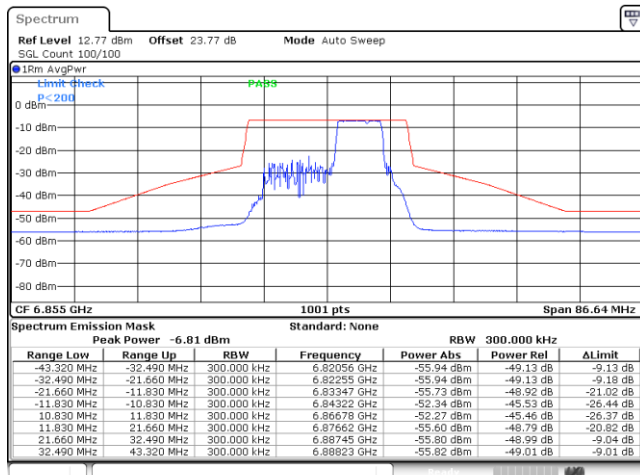
Date: 8 JUN 2023 01:28:17

Plot on Channel 6515 MHz



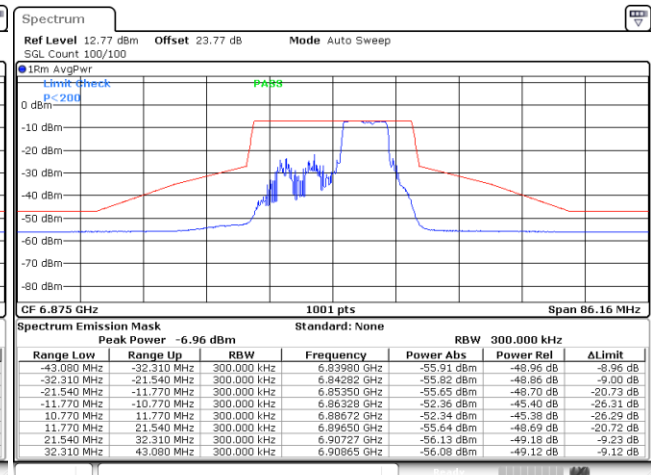
Date: 9 JUN 2023 20:04:19

Plot on Channel 6855 MHz



Date: 9 JUN 2023 20:51:48

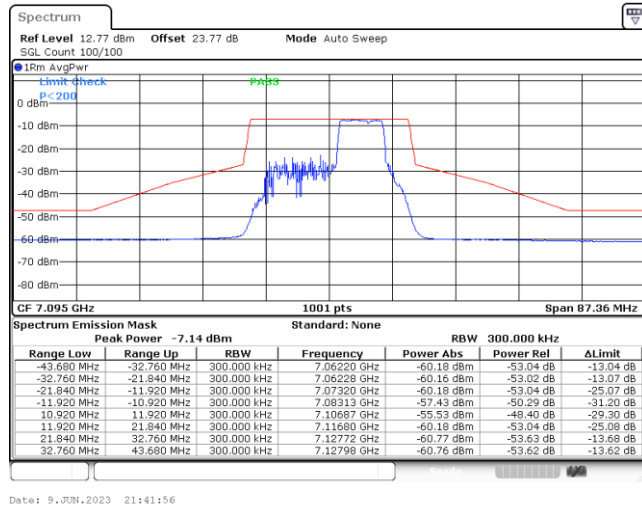
Plot on Channel 6875 MHz



Date: 9 JUN 2023 21:12:32



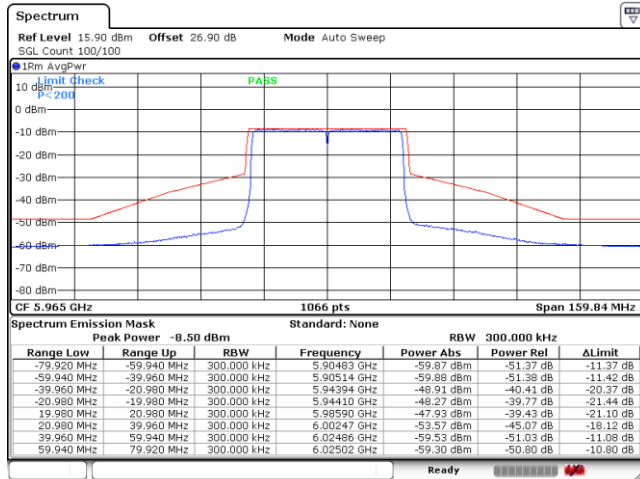
Plot on Channel 7095 MHz





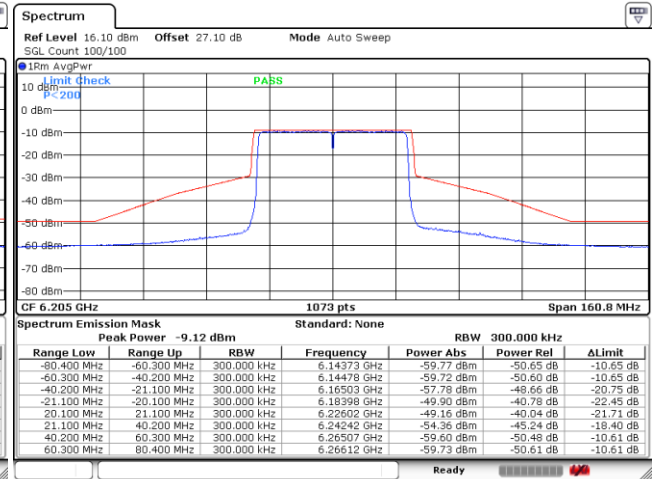
EUT Mode : 802.11be EHT40 Full RU

Plot on Channel 5965 MHz



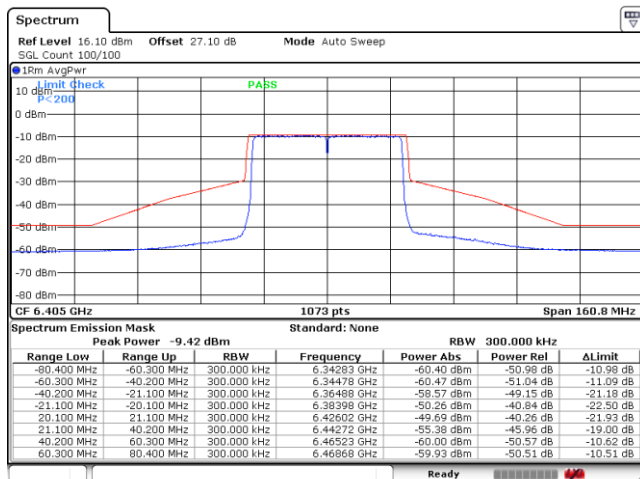
Date: 22.APR.2023 02:48:03

Plot on Channel 6205 MHz



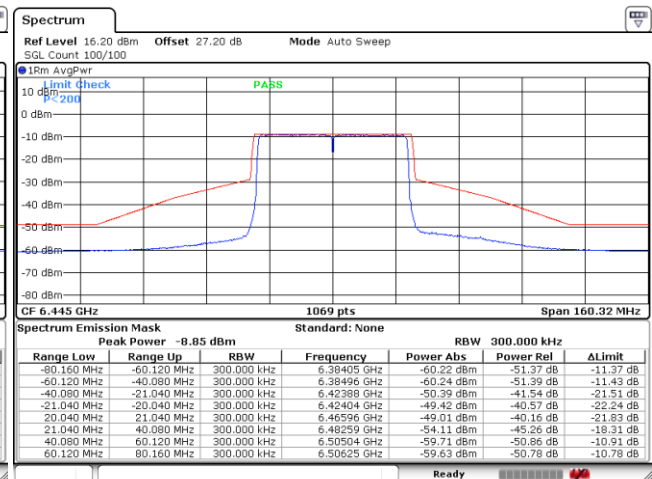
Date: 22.APR.2023 02:51:45

Plot on Channel 6405 MHz



Date: 22.APR.2023 03:01:14

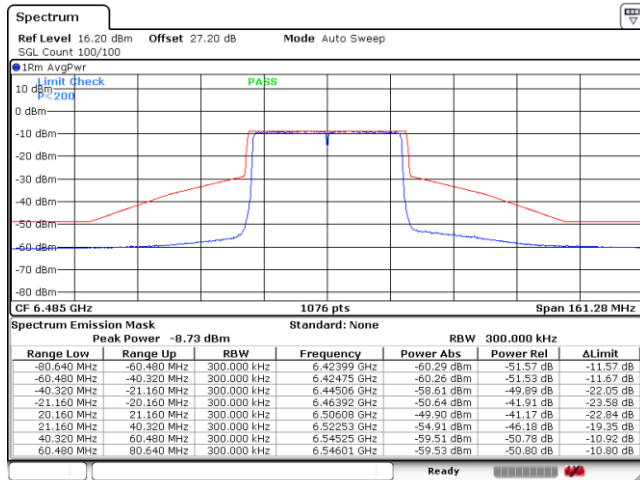
Plot on Channel 6445 MHz



Date: 22.APR.2023 03:05:04

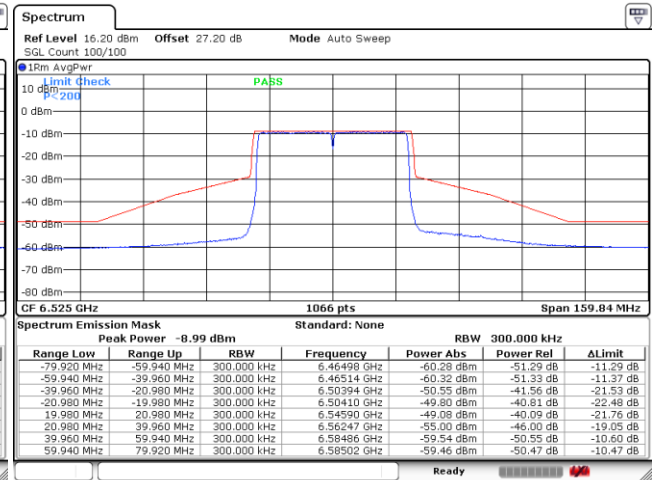


Plot on Channel 6485 MHz



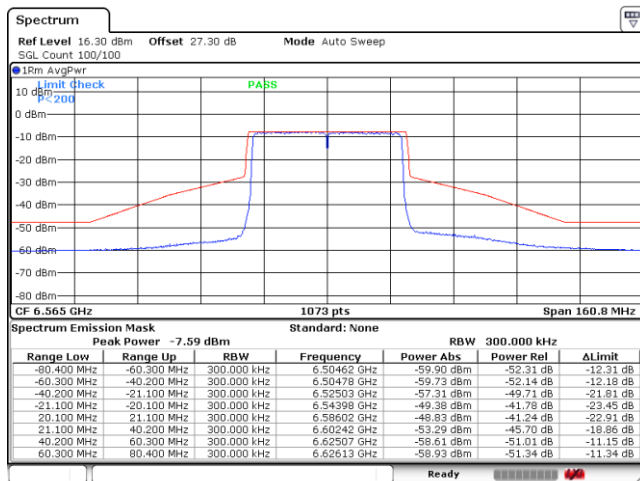
Date: 22.APR.2023 03:09:31

Plot on Channel 6525 MHz



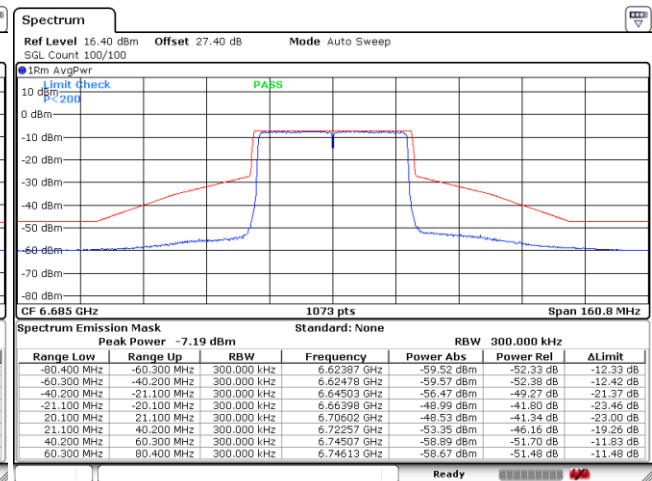
Date: 22.APR.2023 03:18:31

Plot on Channel 6565 MHz



Date: 22.APR.2023 03:27:02

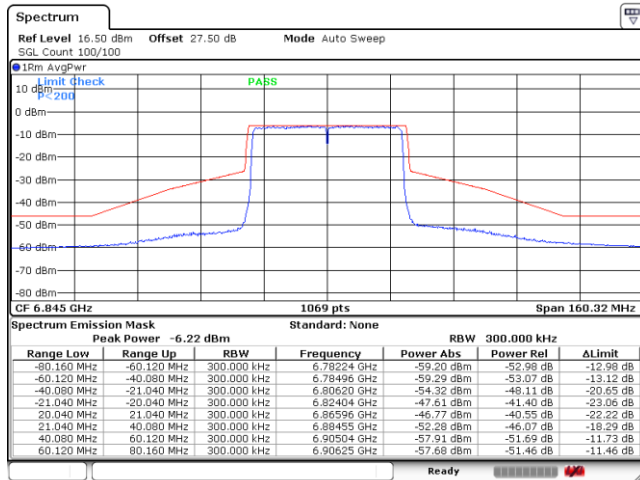
Plot on Channel 6685 MHz



Date: 22.APR.2023 03:32:20

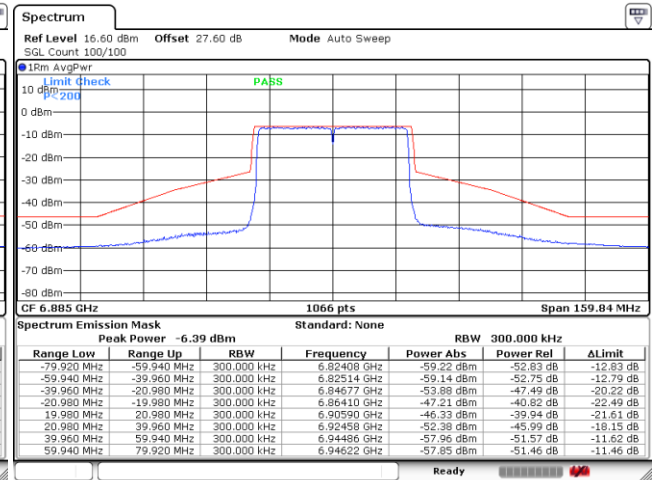


Plot on Channel 6845 MHz



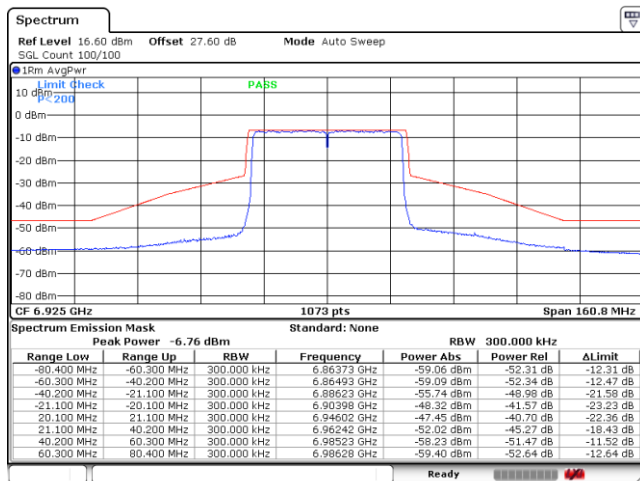
Date: 22.APR.2023 03:36:03

Plot on Channel 6885 MHz



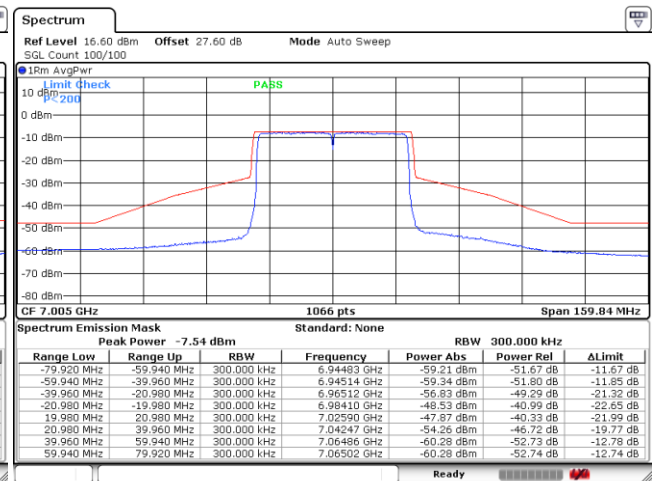
Date: 22.APR.2023 03:39:47

Plot on Channel 6925 MHz



Date: 22.APR.2023 03:43:32

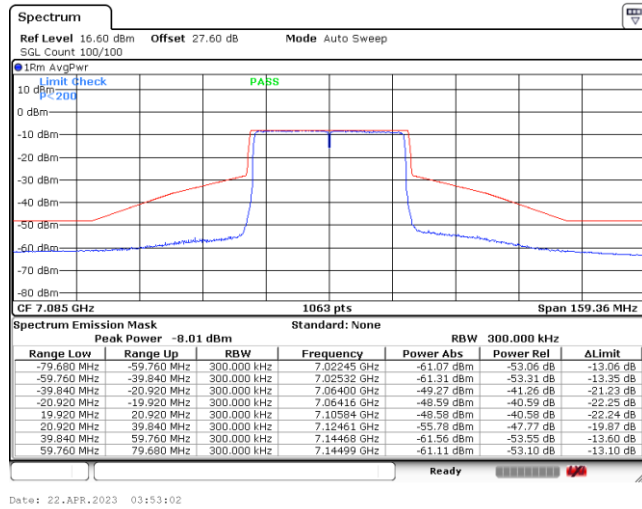
Plot on Channel 7005 MHz



Date: 22.APR.2023 03:48:53



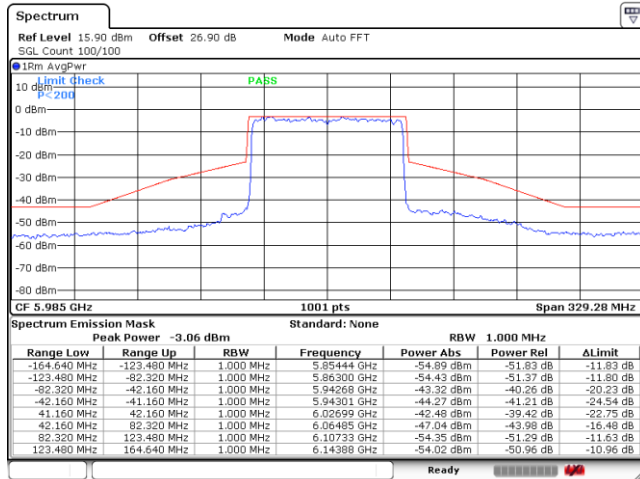
Plot on Channel 7085 MHz





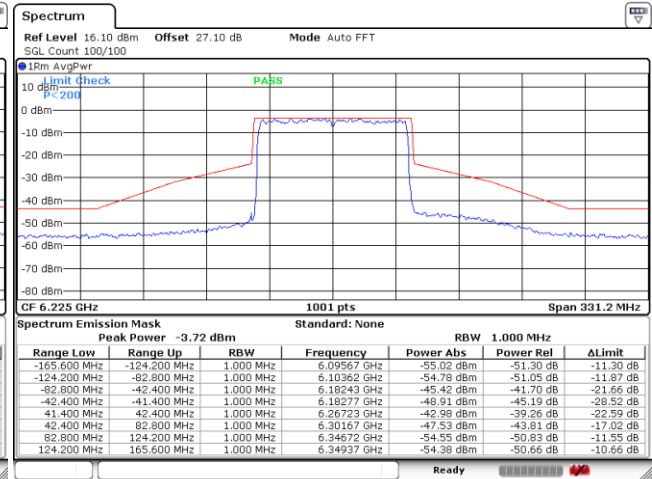
EUT Mode : 802.11be EHT80 Full RU

Plot on Channel 5985 MHz



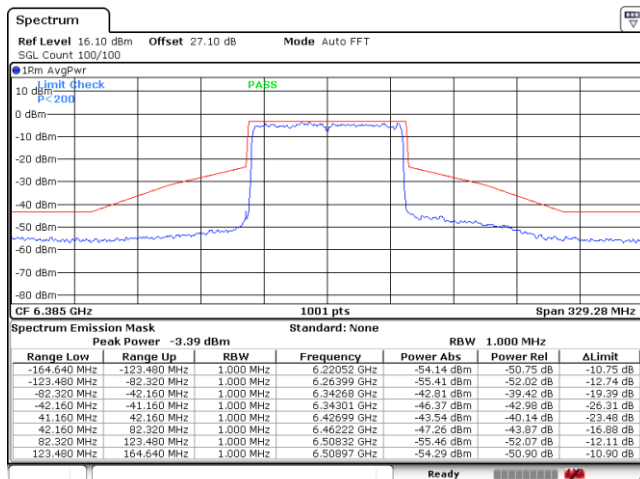
Date: 22.APR.2023 04:09:01

Plot on Channel 6225 MHz



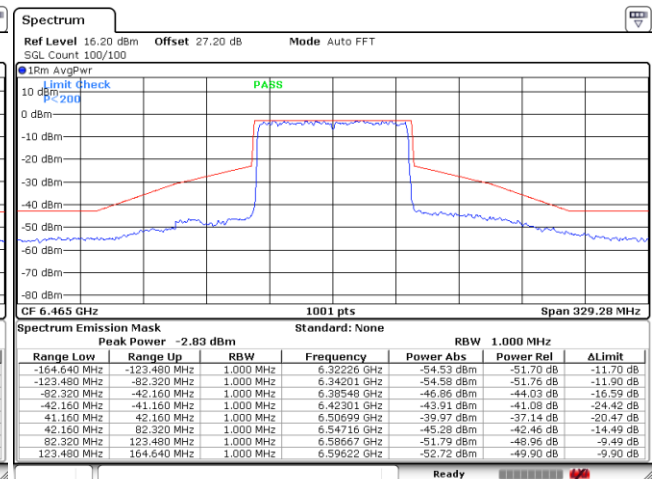
Date: 22.APR.2023 04:12:47

Plot on Channel 6385 MHz



Date: 22.APR.2023 04:19:58

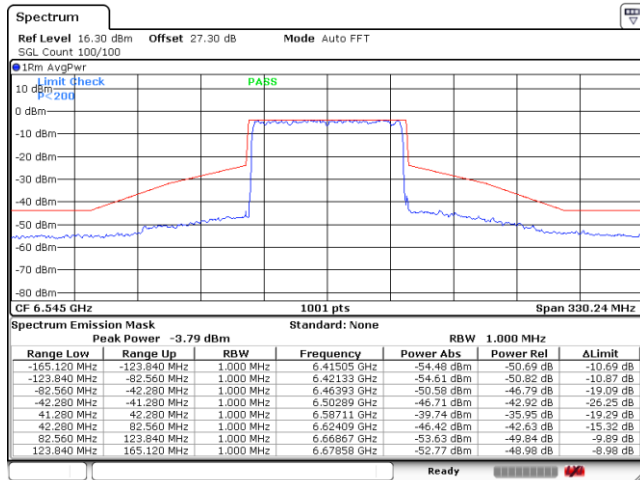
Plot on Channel 6465 MHz



Date: 22.APR.2023 04:30:47

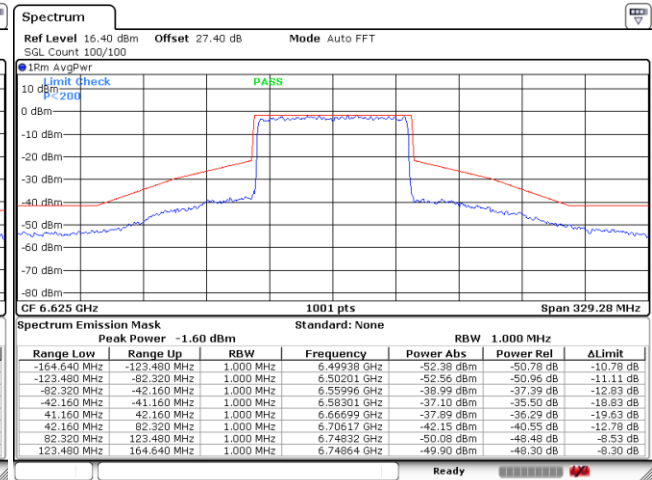


Plot on Channel 6545 MHz



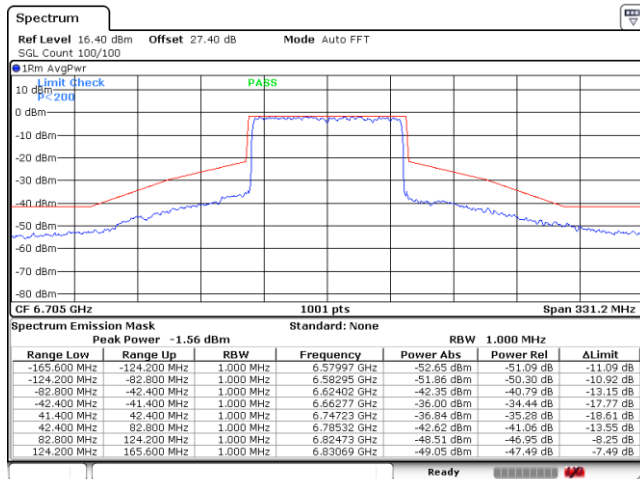
Date: 22.APR.2023 04:33:41

Plot on Channel 6625 MHz



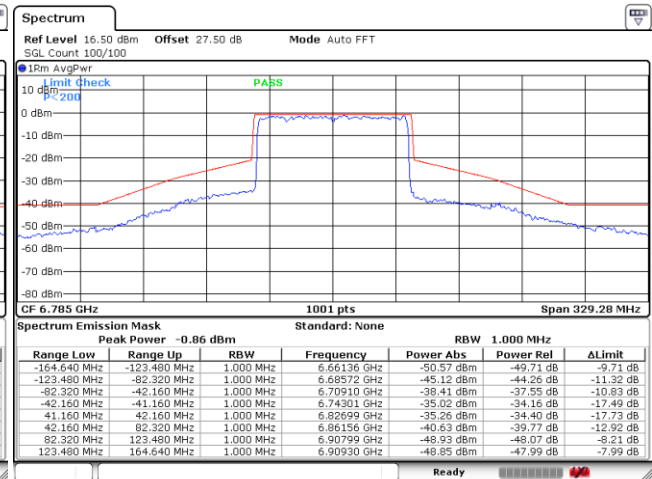
Date: 22.APR.2023 04:46:35

Plot on Channel 6705 MHz



Date: 22.APR.2023 04:49:01

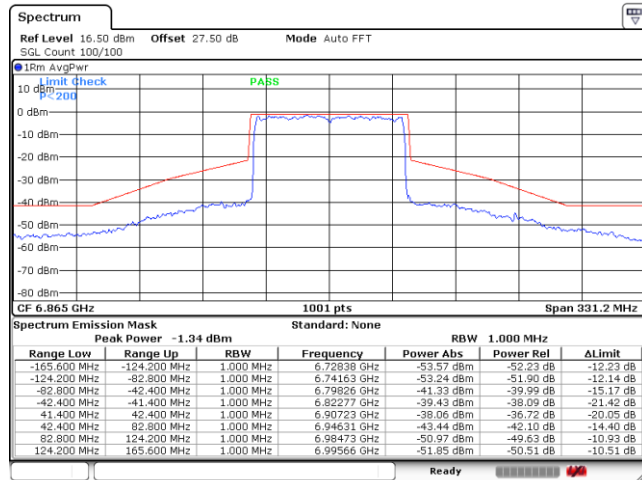
Plot on Channel 6785 MHz



Date: 22.APR.2023 04:53:26

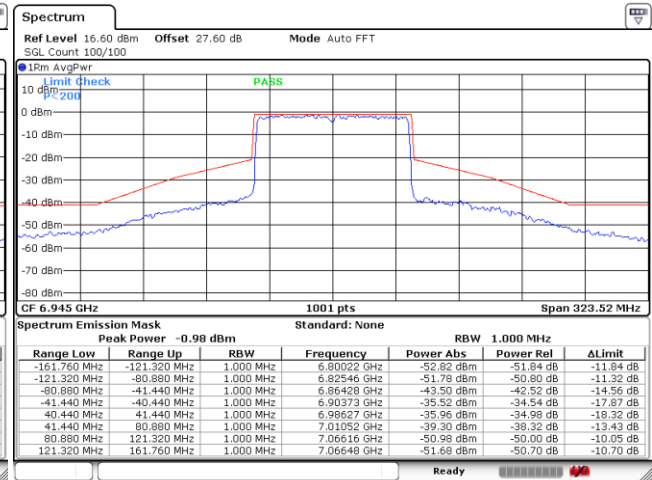


Plot on Channel 6865 MHz



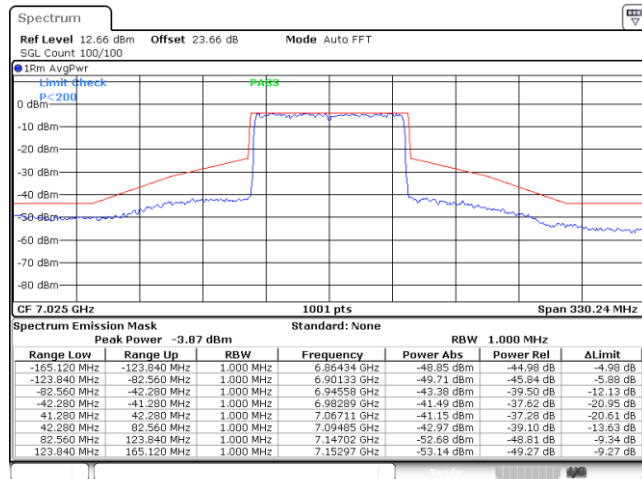
Date: 22.APR.2023 04:57:28

Plot on Channel 6945 MHz



Date: 22.APR.2023 05:01:43

Plot on Channel 7025 MHz



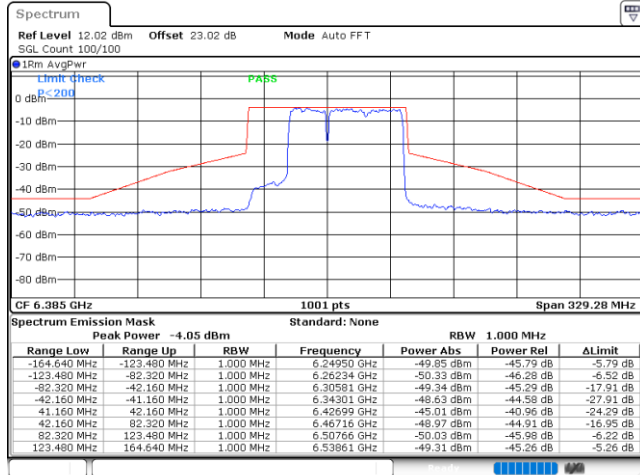
Date: 9.JUN.2023 23:03:16



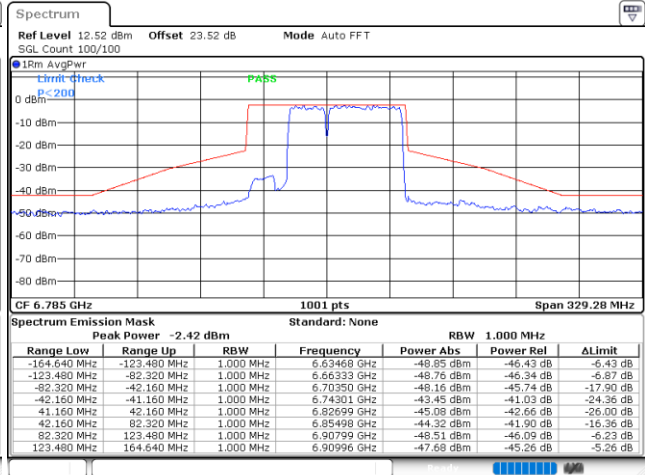
EUT Mode

802.11be EHT80 Puncture 20RU1

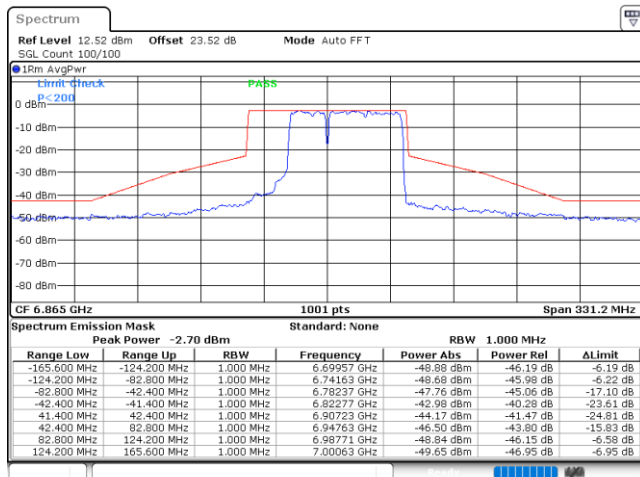
Plot on Channel 6385 MHz



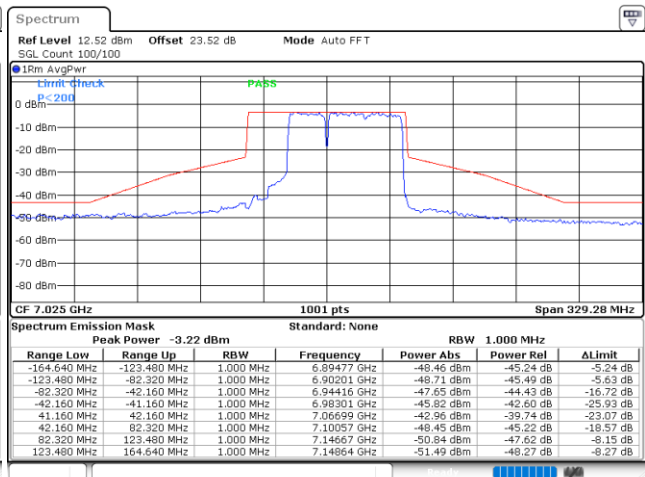
Plot on Channel 6785 MHz



Plot on Channel 6865 MHz



Plot on Channel 7025 MHz

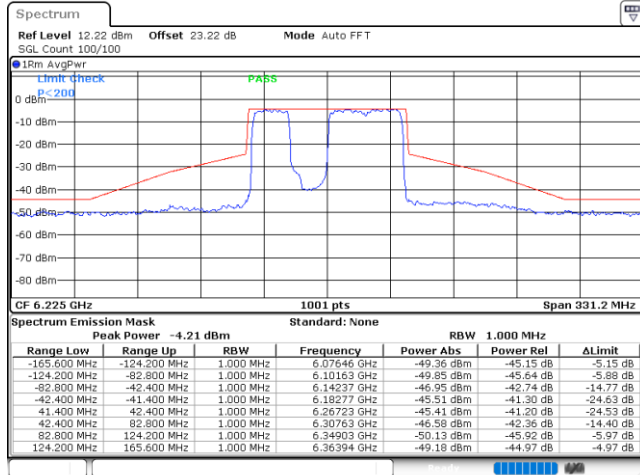




EUT Mode

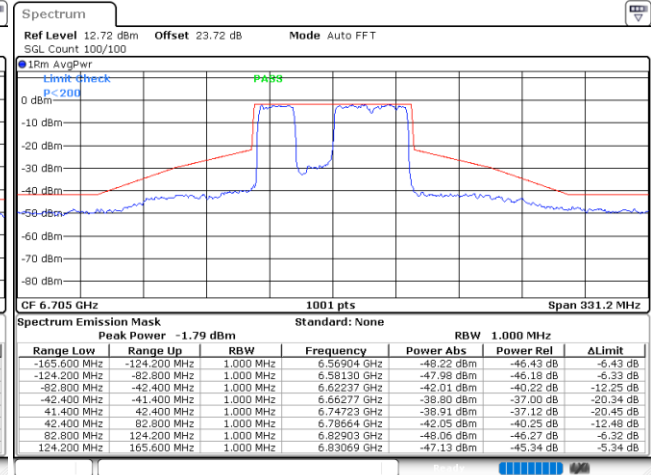
802.11be EHT80 Puncture 20RU2

Plot on Channel 6225 MHz



Date: 8 JUN 2023 22:53:27

Plot on Channel 6705 MHz

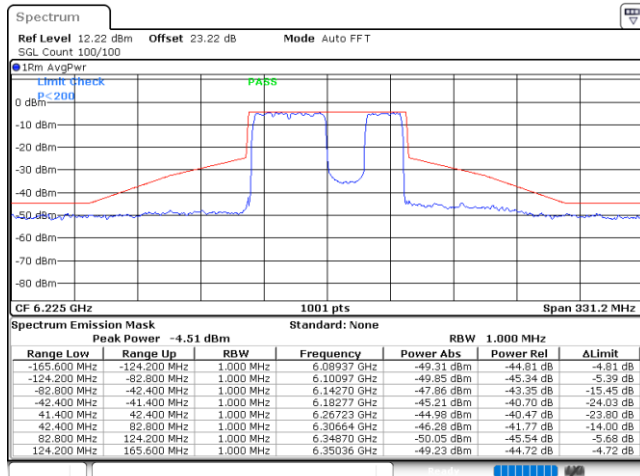


Date: 8 JUN 2023 23:24:48

EUT Mode

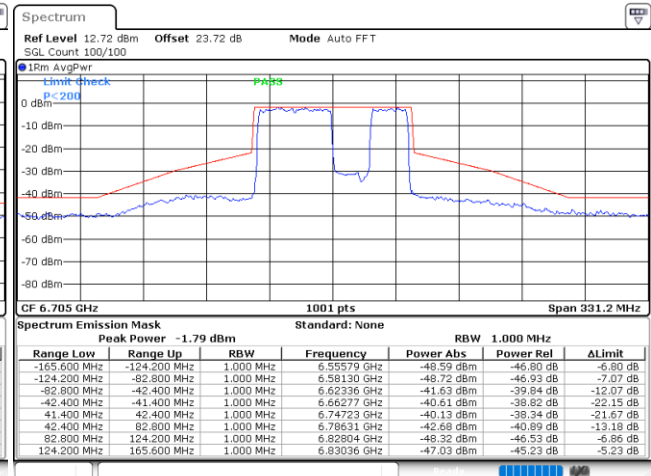
802.11be EHT80 Puncture 20RU4

Plot on Channel 6225 MHz



Date: 8 JUN 2023 22:34:13

Plot on Channel 6705 MHz



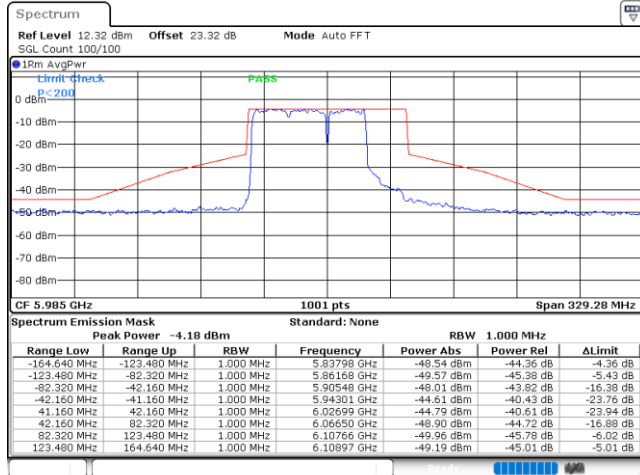
Date: 8 JUN 2023 23:20:16



EUT Mode

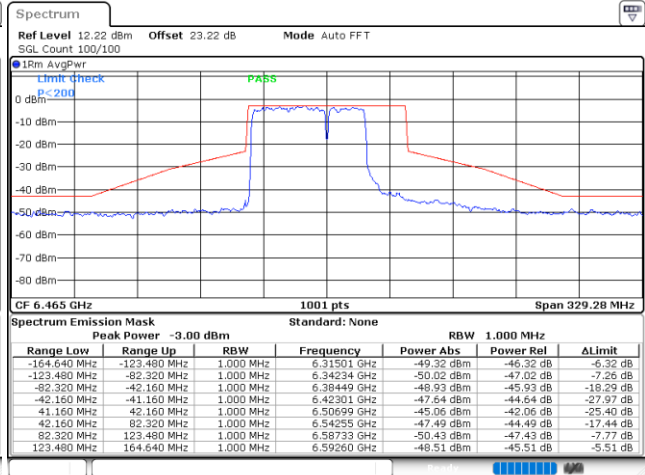
802.11be EHT80 Puncture 20RU8

Plot on Channel 5985 MHz



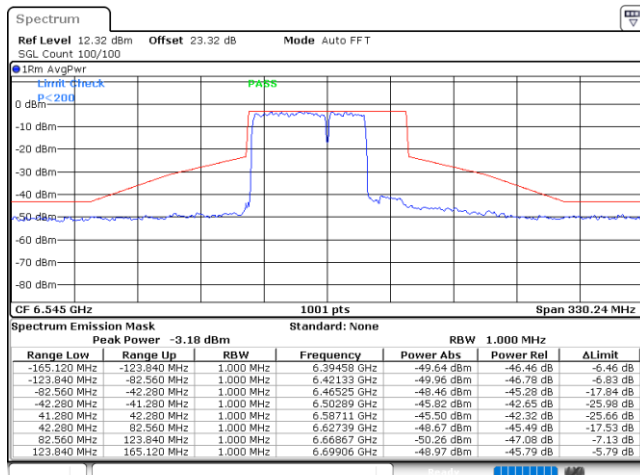
Date: 8 JUN 2023 22:20:59

Plot on Channel 6465 MHz



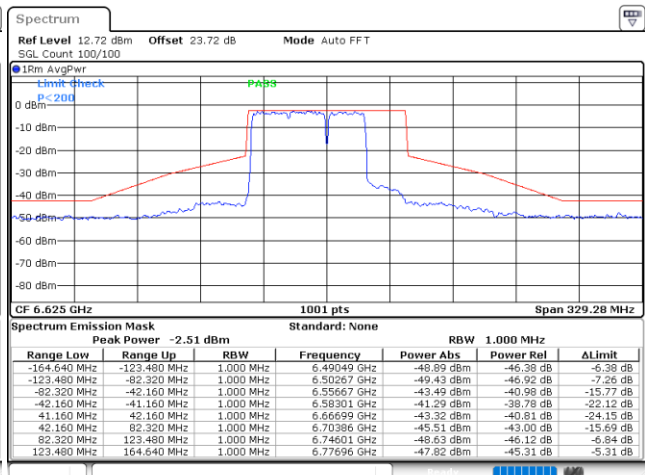
Date: 8 JUN 2023 23:05:12

Plot on Channel 6545 MHz



Date: 8 JUN 2023 23:11:41

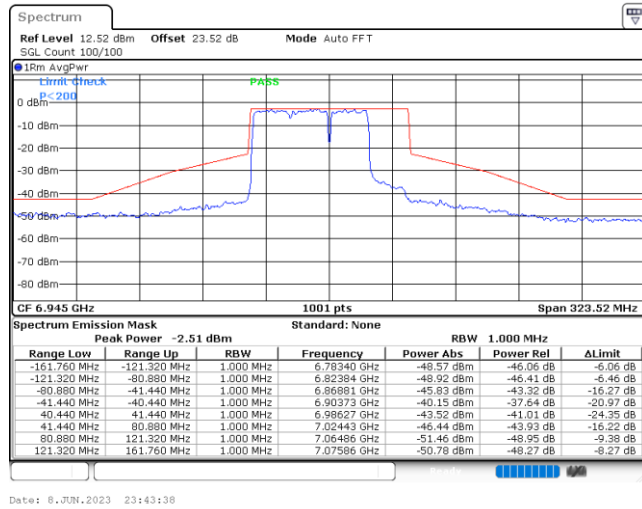
Plot on Channel 6625 MHz



Date: 8 JUN 2023 23:15:25



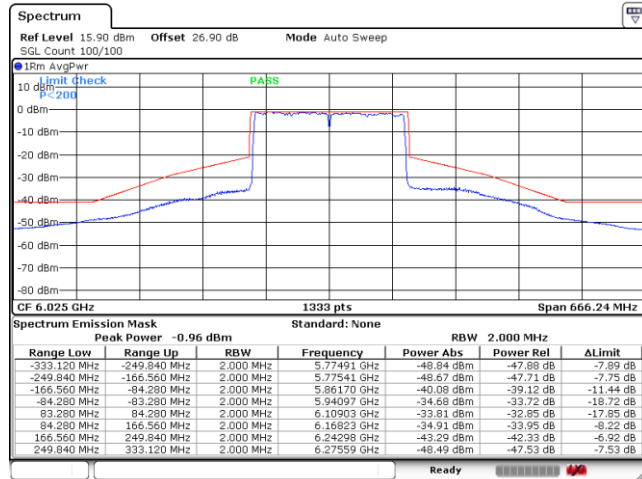
Plot on Channel 6945 MHz





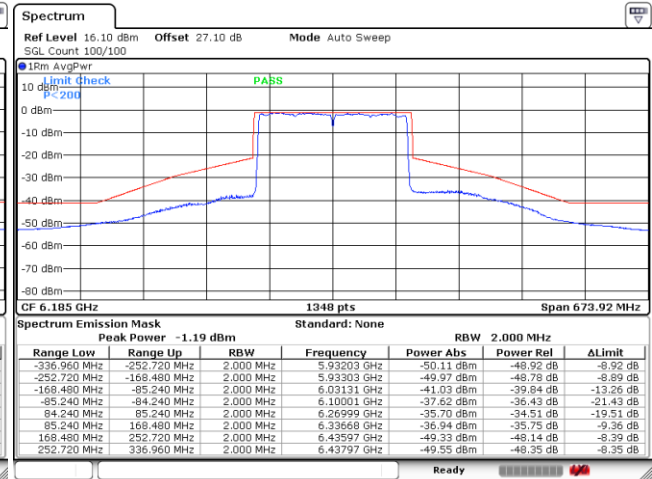
EUT Mode : 802.11be EHT160 Full RU

Plot on Channel 6025 MHz



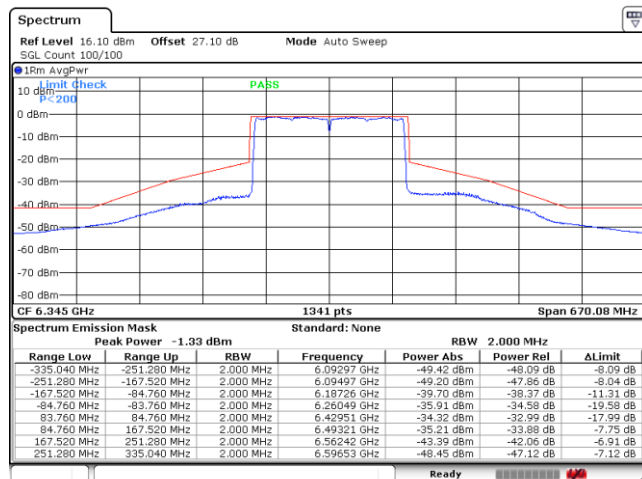
Date: 22.APR.2023 05:18:10

Plot on Channel 6185 MHz



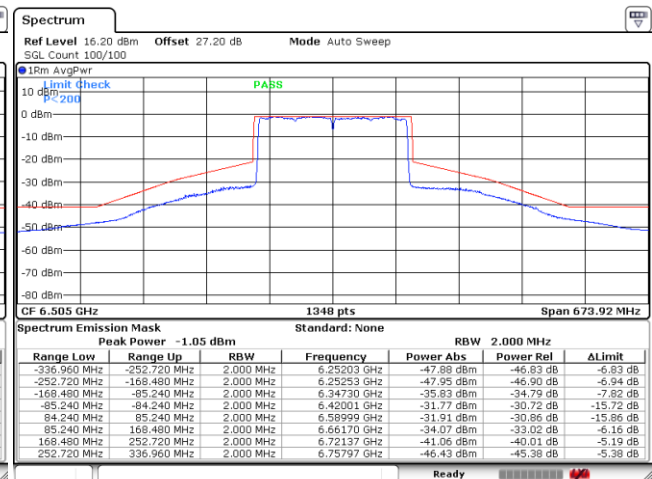
Date: 22.APR.2023 05:12:47

Plot on Channel 6345 MHz



Date: 22.APR.2023 05:26:30

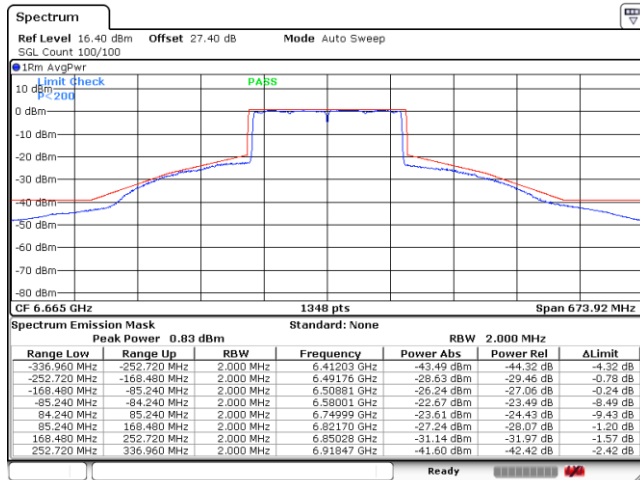
Plot on Channel 6505 MHz



Date: 22.APR.2023 05:13:25

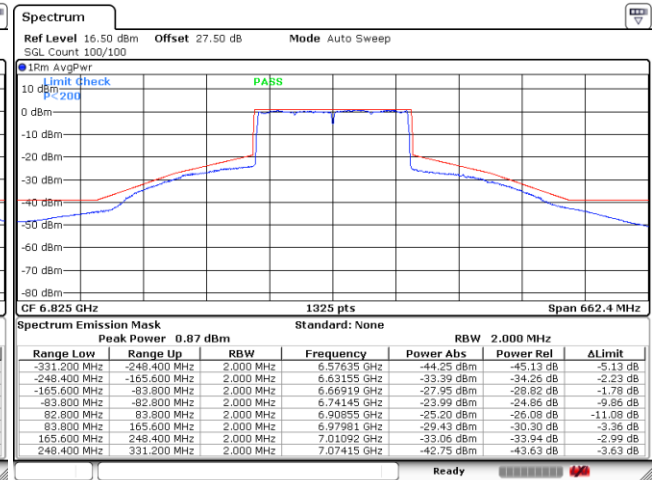


Plot on Channel 6665 MHz



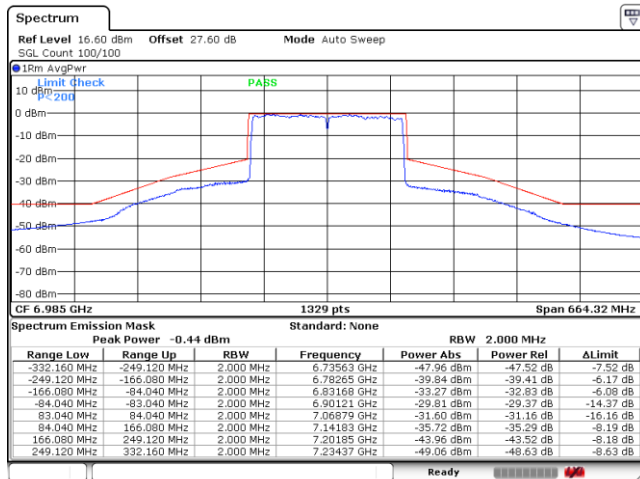
Date: 22.APR.2023 05:57:06

Plot on Channel 6825 MHz



Date: 22.APR.2023 06:09:32

Plot on Channel 6985 MHz



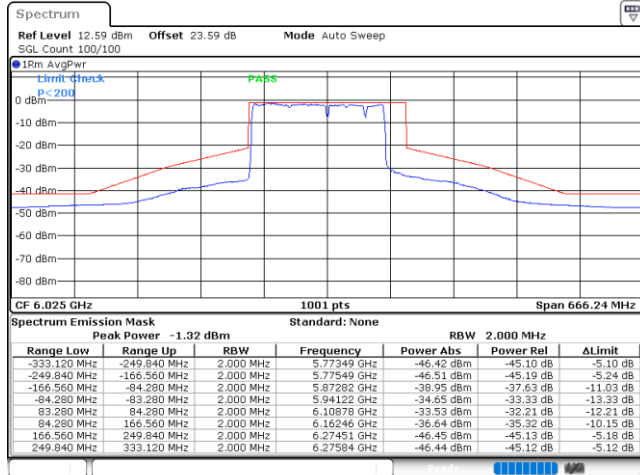
Date: 22.APR.2023 06:46:05



EUT Mode

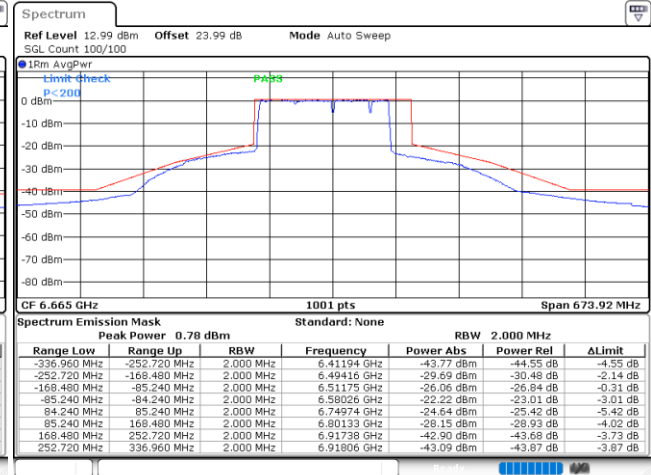
802.11be EHT160 Puncture 20RU128

Plot on Channel 6025 MHz



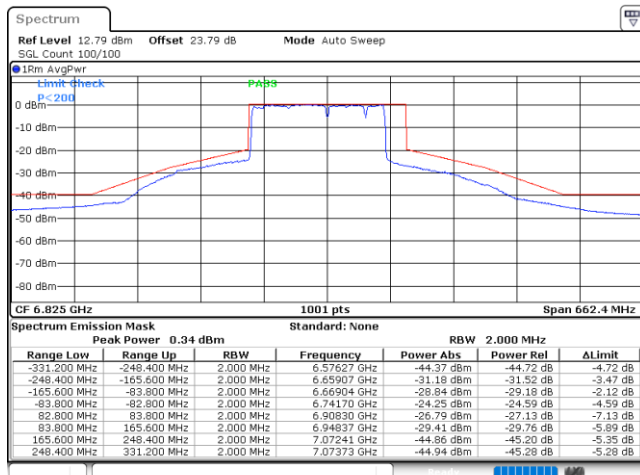
Date: 9 JUN 2023 00:20:44

Plot on Channel 6665 MHz



Date: 9 JUN 2023 01:07:59

Plot on Channel 6825 MHz



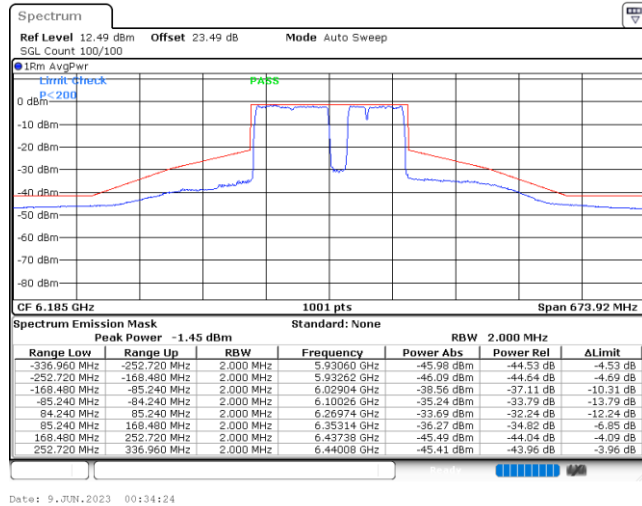
Date: 9 JUN 2023 01:26:06



EUT Mode

802.11be EHT160 Puncture 20RU16

Plot on Channel 6185 MHz

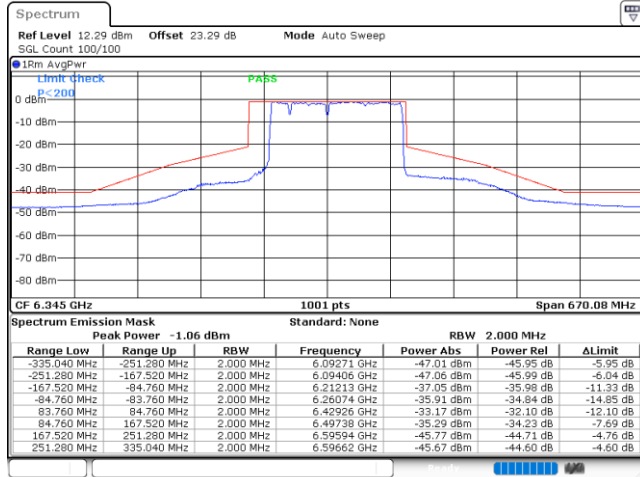




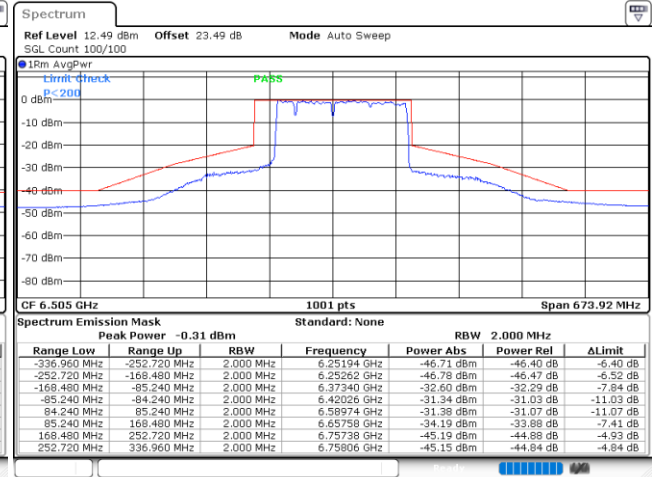
EUT Mode

802.11be EHT160 Puncture 20RU1

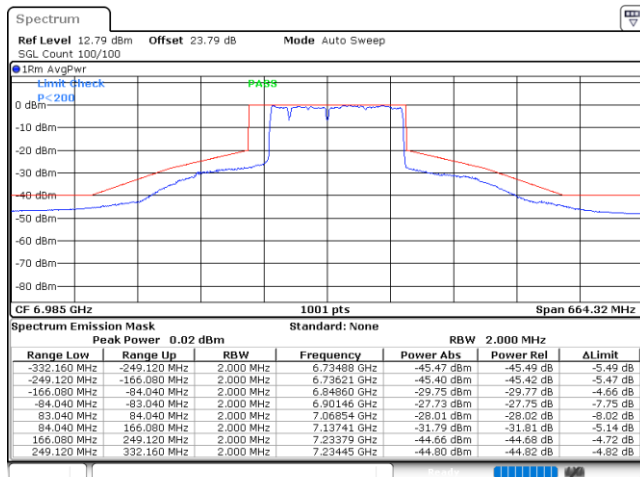
Plot on Channel 6345 MHz



Plot on Channel 6505 MHz



Plot on Channel 6985 MHz

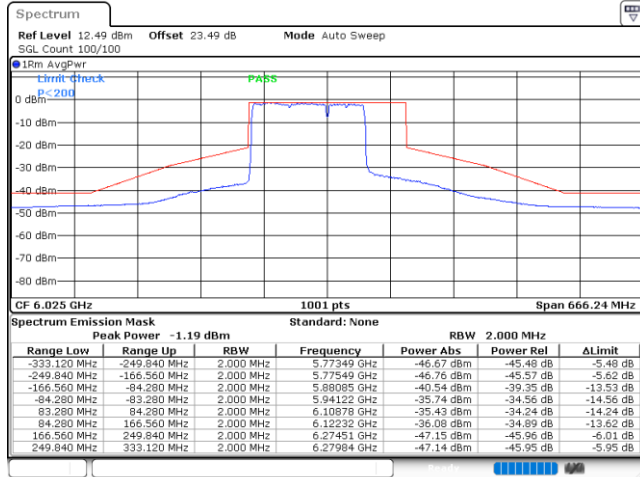




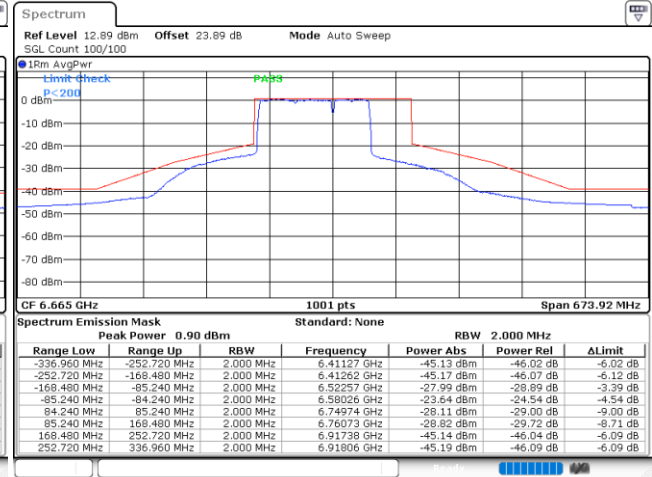
EUT Mode

802.11be EHT160 Puncture 40RU192

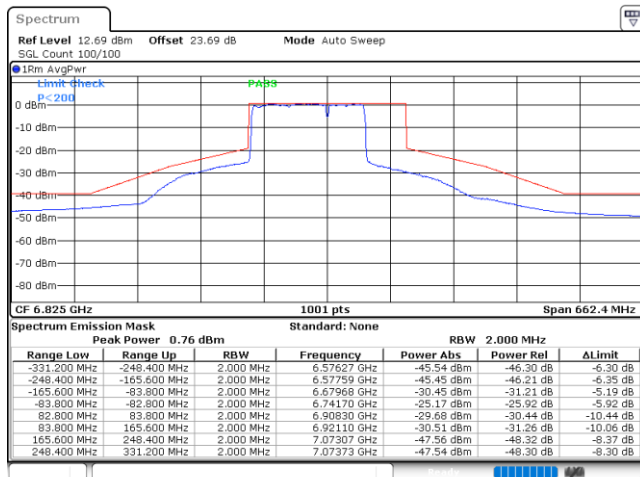
Plot on Channel 6025 MHz



Plot on Channel 6665 MHz



Plot on Channel 6825 MHz

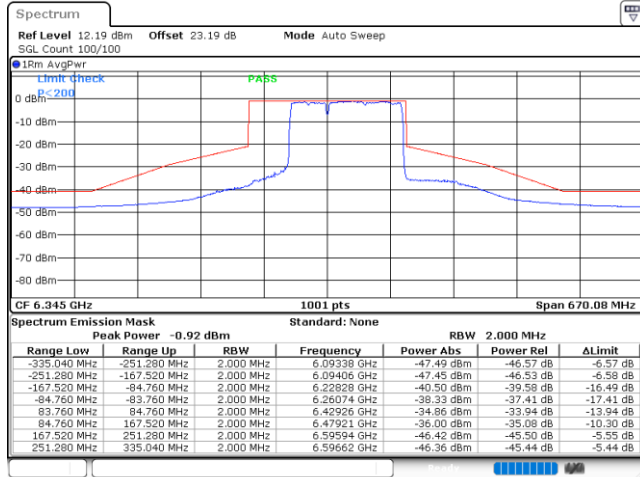




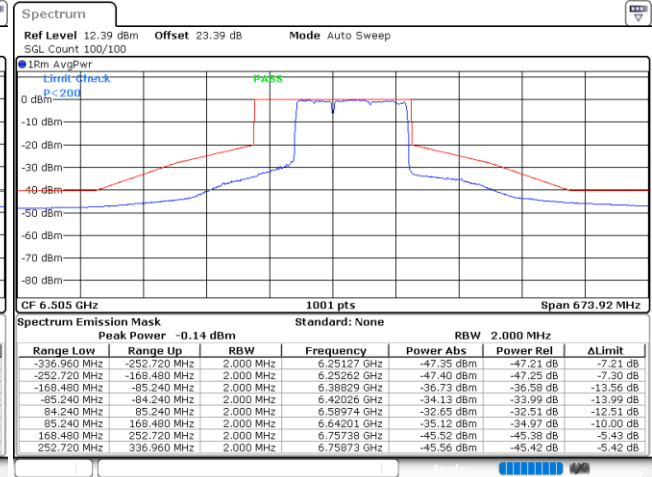
EUT Mode

802.11be EHT160 Puncture 40RU3

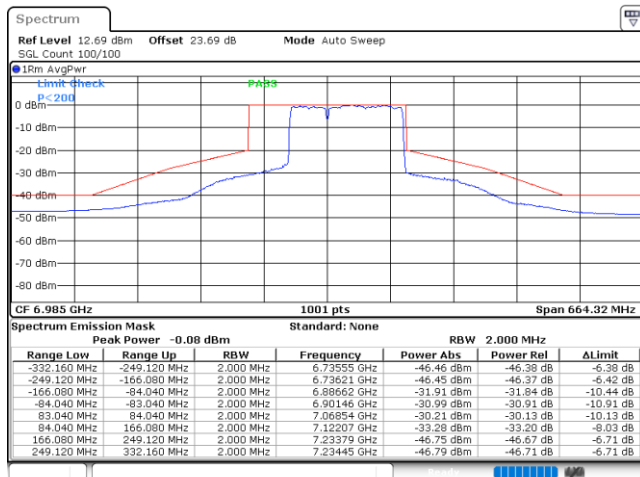
Plot on Channel 6345 MHz



Plot on Channel 6505 MHz



Plot on Channel 6985 MHz

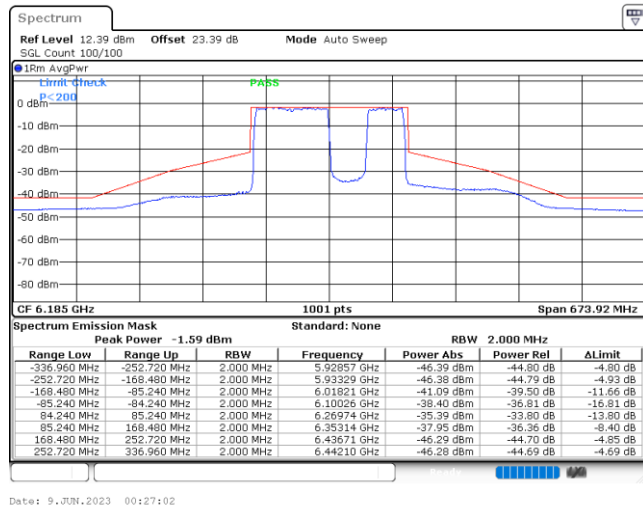




EUT Mode

802.11be EHT160 Puncture 40RU48

Plot on Channel 6185 MHz



3.5 Contention Based Protocol

3.5.1 Limit of Contention Based Protocol

<FCC 14-30 CFR 15.407>

(d)(6) Indoor access points, subordinate devices and client devices operating in the 5.925-7.125 GHz band must employ a contention-based protocol.

FCC KDB 987594 D02 U-NII 6GHz EMC Measurement v01

Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain. To ensure incumbent operations are reliably detected in the band, low power indoor devices must detect RF energy throughout their intended operating channel. For example, an 802.11 device that plans to transmit a 40 MHz- wide signal (on a primary 20 MHz channel and a secondary 20 MHz channel) must detect energy throughout the entire 40 MHz channel. Additionally, low-power indoor devices must detect co-channel energy with 90% or greater certainty.

Table 1. Criteria to determine number of times detection threshold test may be performed

If	Number of Tests	Placement of Incumbent Transmission
$BW_{EUT} \leq BW_{Inc}$	Once	Tune incumbent and EUT transmissions ($f_{c1} = f_{c2}$)
$BW_{Inc} < BW_{EUT} \leq 2BW_{Inc}$	Once	Incumbent transmission is contained within BW_{EUT}
$2BW_{Inc} < BW_{EUT} \leq 4BW_{Inc}$	Twice. Incumbent transmission is contained within BW_{EUT}	Incumbent transmission is located as closely as possible to the lower edge and upper edge, respectively, of the EUT channel
$BW_{EUT} > 4BW_{Inc}$	Three times	Incumbent transmission is located as closely as possible to the lower edge of the EUT channel, in the middle of EUT channel, and as closely as possible to the upper edge of the EUT channel

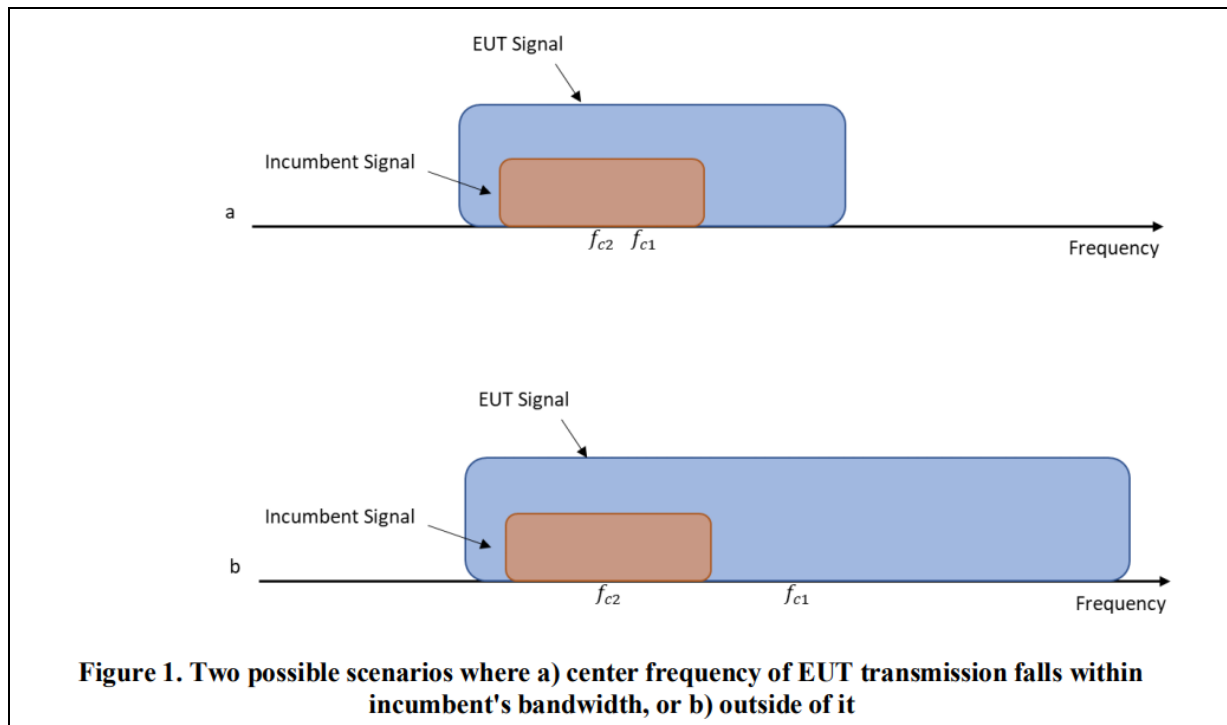
where:

BW_{EUT} : Transmission bandwidth of EUT signal

BW_{Inc} : Transmission bandwidth of the simulated incumbent signal (10 MHz wide AWGN signal)

f_{c1} : Center frequency of EUT transmission

f_{c2} : Center frequency of simulated incumbent signal



3.5.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

3.5.3 Test Procedures

The testing follows FCC KDB 987594 D02 U-NII 6GHz EMC Measurement v01.

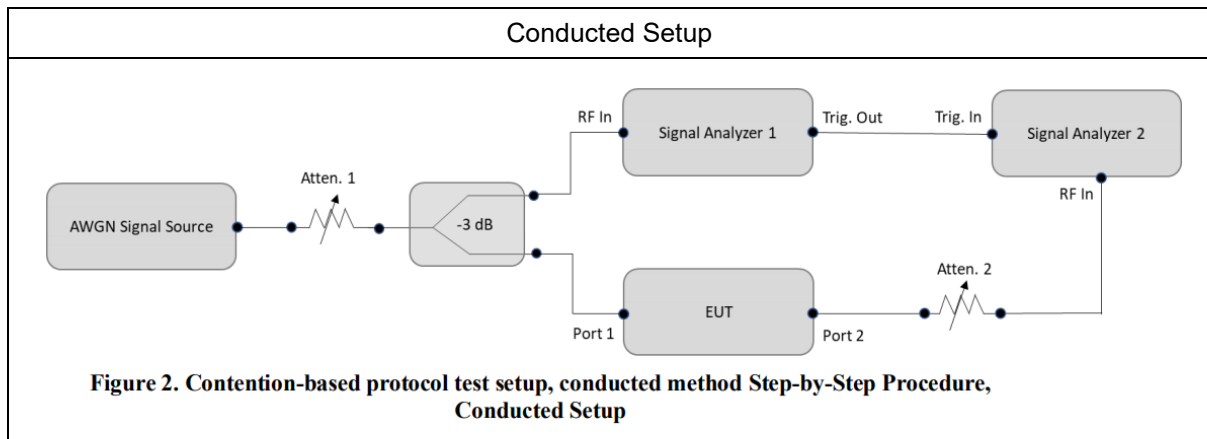
Section I) Contention Based Protocol

Conducted method Step-by-Step Procedure, Conducted Setup

1. Configure the EUT to transmit with a constant duty cycle.
2. Set the operating parameters of the EUT including power level, operating frequency, modulation and bandwidth.
3. Set the signal analyzer center frequency to the nominal EUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT.
4. Connect the output port of the EUT to the signal analyzer 2, as shown in test setup Figure 2. Ensure that the attenuator 2 provides enough attenuation to not overload the signal analyzer 2 receiver.
5. Monitoring the signal analyzer 2, verify the EUT is operating and transmitting with the parameters set at step two.
6. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
7. Set the AWGN signal power to an extremely low level (more than 20 dB below the -62 dBm threshold). Connect the AWGN signal source, via a 3-dB splitter, to the signal analyzer 1 and the EUT as shown in test setup Figure 2.
8. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer 1.

9. Monitor the signal analyzer 2 to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
10. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
11. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 5, choose a different center frequency for the AWGN signal and repeat the process.
12. For the contention-based protocol test where only one channel in each supported sub-band needs to be tested. The narrowest and widest bandwidth in each channel shall be measured EUT was driven in MIMO mode, the interferer level was injected to both chains to monitor the performance, while the interferer level is determined according the lowest antenna gain among both antennas (i.e, lower interferer level).

3.5.4 Test Setup



3.5.5 Support Unit used in test configuration and system

Instrument	Brand Name	Model No.	Characteristics
WLAN AP	TP-LINK	Archer BE800	Tri-Band AP
Notebook	Acer	N15C1	LAN

3.5.6 Minimum Antenna gain for Contention Based Protocol Test

CBP Antenna Gain	<UNII-5>: -3.90 dBi
	<UNII-6>: -5.90 dBi
	<UNII-7>: -8.00 dBi
	<UNII-8>: -6.70 dBi

Note: The CBP antenna gain is considering the minimum gain from closed mode as worse case.



3.5.7 Test Summary of Contention Based Protocol Test

Test Engineer :	Rebecca Li	Temperature :	22.3~24.1°C
		Relative Humidity :	47.6~51.5%

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 5	6135	20	6135	-71.59	100	-62	-67.69	5.69
				Result: Stop Transmission				
				-73.59	< 90	-62	-69.69	7.69
				Result: Minimal Operation				
				-74.59	0	-62	-70.69	8.69
				Result: Normal Operation				
	6185	160	6110	-81.82	100	-62	-77.92	15.92
				Result: Stop Transmission				
				-84.82	< 90	-62	-80.92	18.92
				Result: Minimal Operation				
				-85.82	0	-62	-81.92	19.92
				Result: Normal Operation				
			6185	-79.00	100	-62	-75.10	13.10
				Result: Stop Transmission				
				-80.00	< 90	-62	-76.10	14.10
				Result: Minimal Operation				
				-81.00	0	-62	-77.10	15.10
				Result: Normal Operation				
			6260	-80.90	100	-62	-77.00	15.00
				Result: Stop Transmission				
				-83.90	< 90	-62	-80.00	18.00
				Result: Minimal Operation				
				-84.90	0	-62	-81.00	19.00
				Result: Normal Operation				

Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (-3.9 dBi).

Note 2: The antenna gain has included the path loss between RF connector and antenna.

Note 3: Margin = Regulated Threshold level - Adjusted Power.



Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 6	6455	20	6455	-71.29	100	-62	-65.39	3.39
					Result: Stop Transmission			
				-73.29	< 90	-62	-67.39	5.39
					Result: Minimal Operation			
				-74.29	0	-62	-68.39	6.39
					Result: Normal Operation			
	6505	160	6430	-83.17	100	-62	-77.27	15.27
					Result: Stop Transmission			
				-84.17	< 90	-62	-78.27	16.27
					Result: Minimal Operation			
				-85.17	0	-62	-79.27	17.27
					Result: Normal Operation			
			6505	-77.11	100	-62	-71.21	9.21
					Result: Stop Transmission			
				-80.11	< 90	-62	-74.21	12.21
					Result: Minimal Operation			
				-81.11	0	-62	-75.21	13.21
					Result: Normal Operation			
			6580	-82.51	100	-62	-76.61	14.61
					Result: Stop Transmission			
				-83.51	< 90	-62	-77.61	15.61
					Result: Minimal Operation			
				-84.51	0	-62	-78.61	16.61
					Result: Normal Operation			

Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (-5.9 dBi).

Note 2: The antenna gain has included the path loss between RF connector and antenna.

Note 3: Margin = Regulated Threshold level - Adjusted Power.



Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 7	6695	20	6695	-70.72	100	-62	-62.72	0.72
					Result: Stop Transmission			
				-72.72	< 90	-62	-64.72	2.72
					Result: Minimal Operation			
				-73.72	0	-62	-65.72	3.72
					Result: Normal Operation			
	6665	160	6590	-82.87	100	-62	-74.87	12.87
					Result: Stop Transmission			
				-84.87	< 90	-62	-76.87	14.87
					Result: Minimal Operation			
				-85.87	0	-62	-77.87	15.87
					Result: Normal Operation			
			6665	-79.24	100	-62	-71.24	9.24
					Result: Stop Transmission			
				-81.24	< 90	-62	-73.24	11.24
					Result: Minimal Operation			
				-82.24	0	-62	-74.24	12.24
					Result: Normal Operation			
			6740	-83.58	100	-62	-75.58	13.58
					Result: Stop Transmission			
				-84.58	< 90	-62	-76.58	14.58
					Result: Minimal Operation			
				-85.58	0	-62	-77.58	15.58
					Result: Normal Operation			

Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (-8.0 dBi).

Note 2: The antenna gain has included the path loss between RF connector and antenna.

Note 3: Margin = Regulated Threshold level - Adjusted Power.



Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 8	7015	20	7015	-71.15	100	-62	-64.45	2.45
					Result: Stop Transmission			
				-73.15	< 90	-62	-66.45	4.45
					Result: Minimal Operation			
				-74.15	0	-62	-67.45	5.45
					Result: Normal Operation			
	6985	160	6910	-83.20	100	-62	-76.50	14.50
					Result: Stop Transmission			
				-84.20	< 90	-62	-77.50	15.50
					Result: Minimal Operation			
				-85.20	0	-62	-78.50	16.50
					Result: Normal Operation			
			6985	-79.08	100	-62	-72.38	10.38
					Result: Stop Transmission			
				-80.08	< 90	-62	-73.38	11.38
					Result: Minimal Operation			
				-81.08	0	-62	-74.38	12.38
					Result: Normal Operation			
			7060	-82.43	100	-62	-75.73	13.73
					Result: Stop Transmission			
				-83.43	< 90	-62	-76.73	14.73
					Result: Minimal Operation			
				-84.43	0	-62	-77.73	15.73
					Result: Normal Operation			

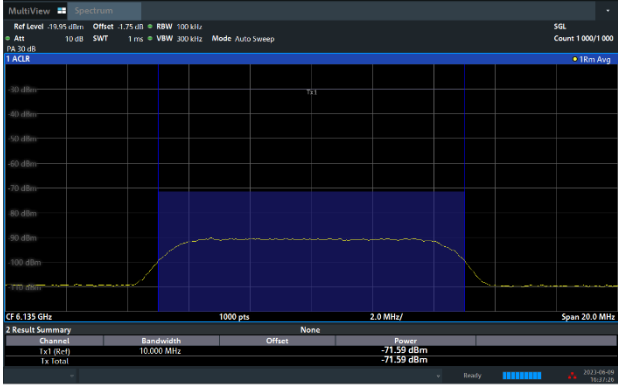
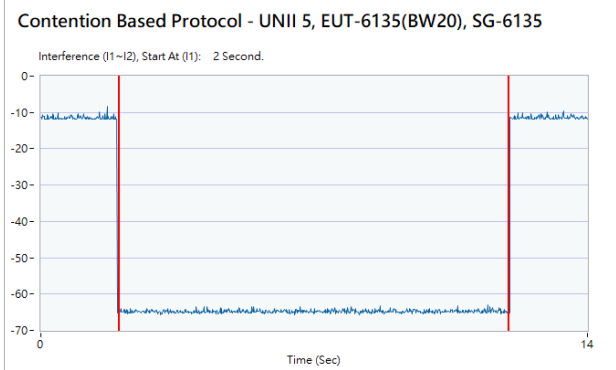
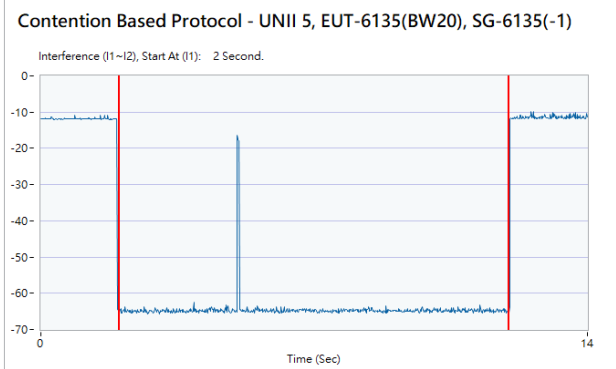
Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (-6.7 dBi).

Note 2: The antenna gain has included the path loss between RF connector and antenna.

Note 3: Margin = Regulated Threshold level - Adjusted Power.



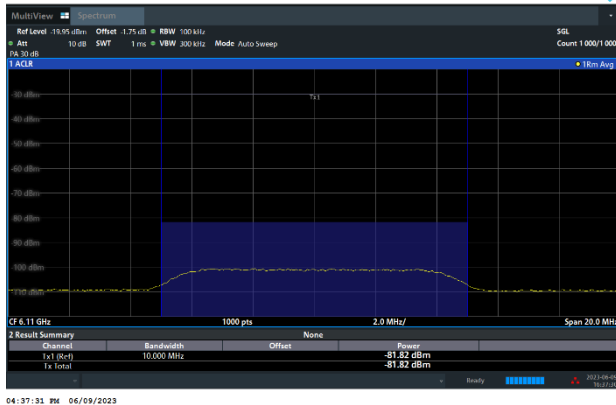
3.5.8 Test Plots of Contention Based Protocol Test

Contention Based Protocol Result Plots on U-NII 5 (AWGN Interference)	
802.11be (EHT20) / 6135MHz Threshold Level (TL) = -71.59dBm	802.11be (EHT20) / CH37 Test result is pass due to no transmission occur.
	
802.11be (EHT20) / 6135MHz Threshold Level (TL) = -72.59dBm	802.11be (EHT20) / CH37 Transmit when the interferer is 1dB lower.
	



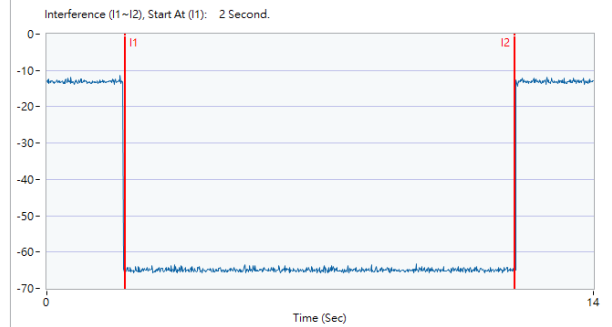
Contention Based Protocol Result Plots on U-NII 5 (AWGN Interference)

802.11be (EHT160) / 6110MHz (Lower edge)
Threshold Level (TL) = -81.82dBm



802.11be (EHT160) / CH47 (Lower edge)
Test result is pass due to no transmission occur.

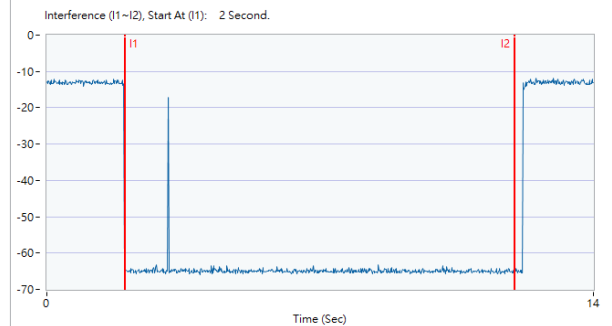
Contention Based Protocol - UNII 5, EUT-6185(BW160), SG-6110

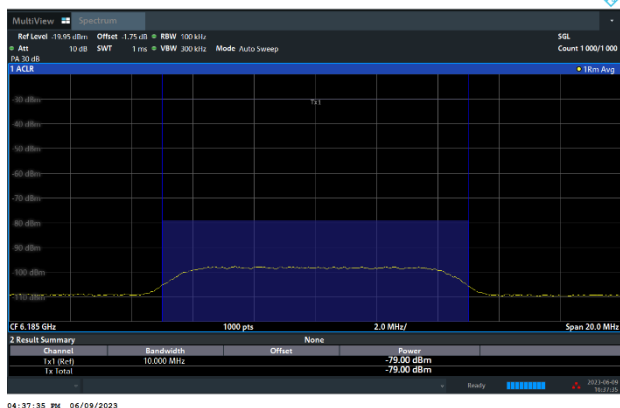


802.11be (EHT160) / 6110MHz (Lower edge)
Threshold Level (TL) = -82.82dBm

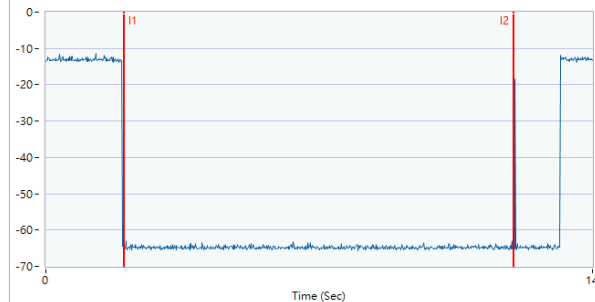
802.11be (EHT160) / CH47 (Lower edge)
Transmit when the interferer is 1dB lower.

Contention Based Protocol - UNII 5, EUT-6185(BW160), SG-6110(-1)

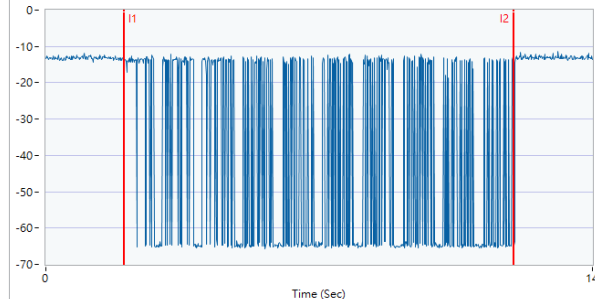


Contention Based Protocol Result Plots on U-NII 5 (AWGN Interference)
802.11be (EHT160) / 6185MHz (Middle)
Threshold Level (TL) = -79.00dBm
802.11be (EHT160) / CH47 (Middle)
Test result is pass due to no transmission occur.

Contention Based Protocol - UNII 5, EUT-6185(BW160), SG-6185

Interference (I1~I2), Start At (I1): 2 Second.


802.11be (EHT160) / 6185MHz (Middle)
Threshold Level (TL) = -80.00dBm
802.11be (EHT160) / CH47 (Middle)
Transmit when the interferer is 1dB lower.
Contention Based Protocol - UNII 5, EUT-6185(BW160), SG-6185(-1)

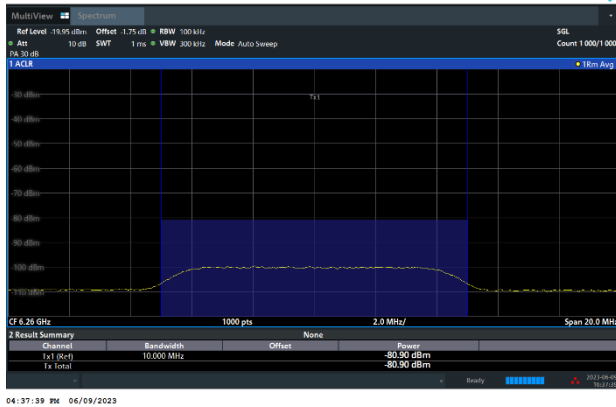
Interference (I1~I2), Start At (I1): 2 Second.



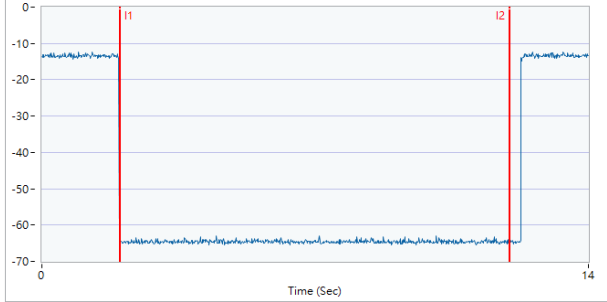
Contention Based Protocol Result Plots on U-NII 5 (AWGN Interference)

802.11be (EHT160) / 6260MHz (Upper edge)
Threshold Level (TL) = -80.90dBm

802.11be (EHT160) / CH47 (Upper edge)
Test result is pass due to no transmission occur.


Contention Based Protocol - UNII 5, EUT-6185(BW160), SG-6260

Interference (I1~I2), Start At (I1): 2 Second.

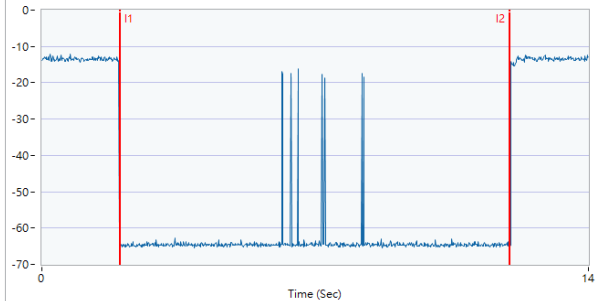


802.11be (EHT160) / 6260MHz (Upper edge)
Threshold Level (TL) = -81.90dBm

802.11be (EHT160) / CH47 (Upper edge)
Transmit when the interferer is 1dB lower.

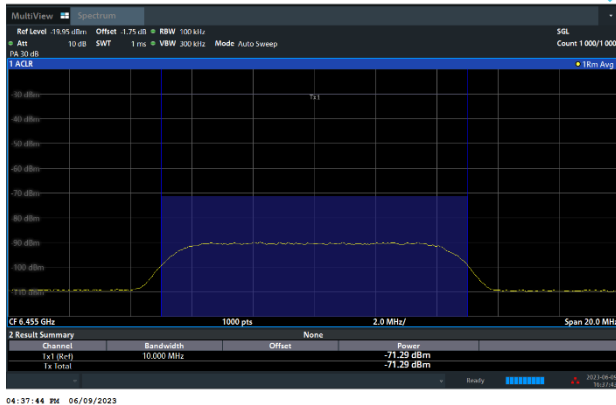
Contention Based Protocol - UNII 5, EUT-6185(BW160), SG-6260(-1)

Interference (I1~I2), Start At (I1): 2 Second.



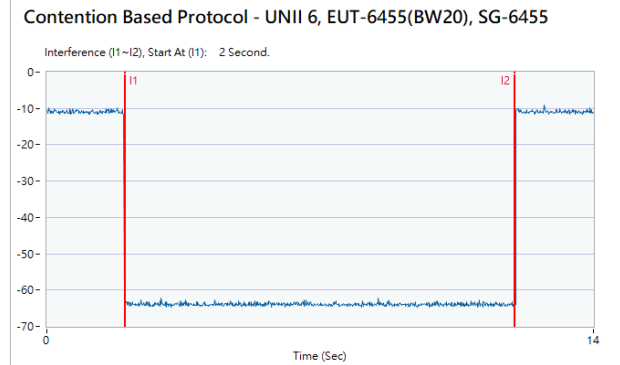
Contention Based Protocol Result Plots on U-NII 6 (AWGN Interference)

802.11be (EHT20) / 6455MHz
Threshold Level (TL) = -71.29dBm



802.11be (EHT20) / CH101

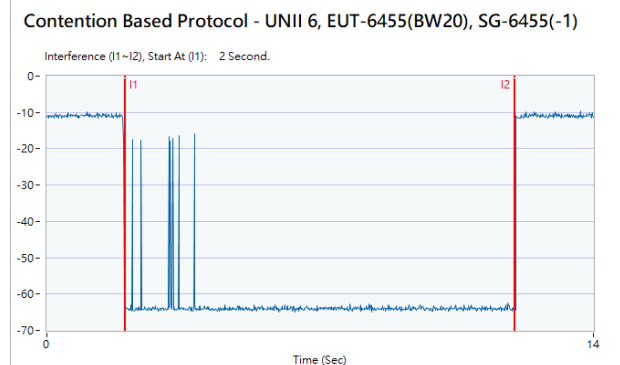
Test result is pass due to no transmission occur.



802.11be (EHT20) / 6455MHz
Threshold Level (TL) = -72.29dBm

802.11be (EHT20) / CH101

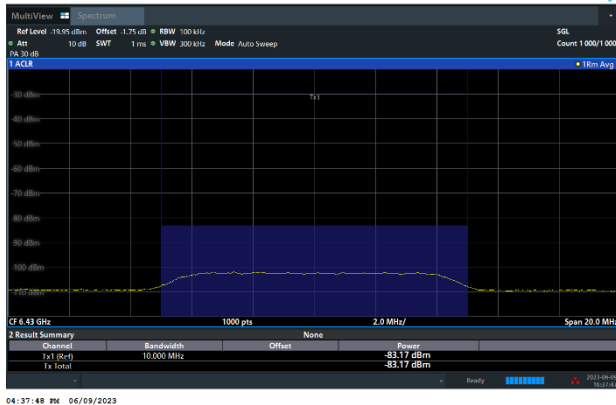
Transmit when the interferer is 1dB lower.



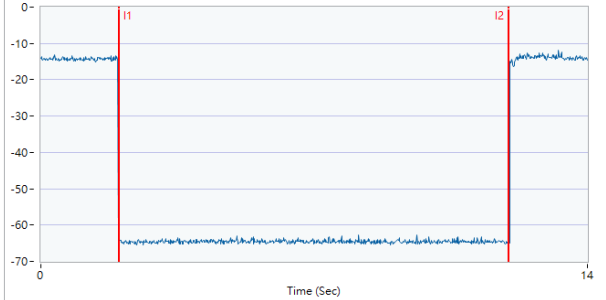
Contention Based Protocol Result Plots on U-NII 6 (AWGN Interference)

802.11be (EHT160) / 6430MHz (Lower edge)
Threshold Level (TL) = -83.17dBm

802.11be (EHT160) / CH111 (Lower edge)
Test result is pass due to no transmission occur.


Contention Based Protocol - UNII 6, EUT-6505(BW160), SG-6430

Interference (I1~I2), Start At (I1): 2 Second.

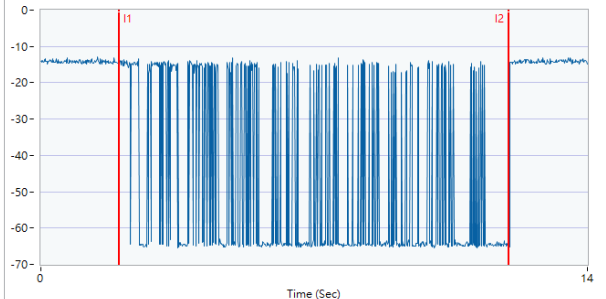


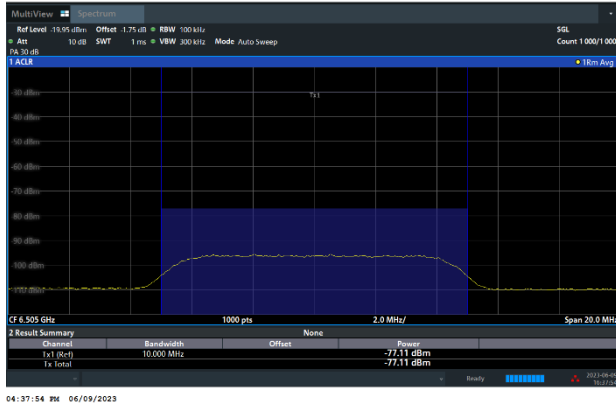
802.11be (EHT160) / 6430MHz (Lower edge)
Threshold Level (TL) = -84.17dBm

802.11be (EHT160) / CH111 (Lower edge)
Transmit when the interferer is 1dB lower.

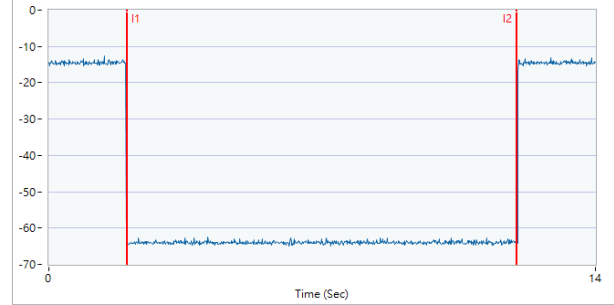
Contention Based Protocol - UNII 6, EUT-6505(BW160), SG-6430(-1)

Interference (I1~I2), Start At (I1): 2 Second.

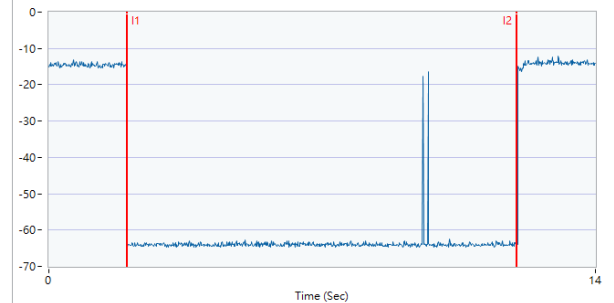


Contention Based Protocol Result Plots on U-NII 6 (AWGN Interference)
802.11be (EHT160) / 6505MHz (Middle)
Threshold Level (TL) = -77.11dBm

802.11be (EHT160) / CH111 (Middle)
Test result is pass due to no transmission occur.
Contention Based Protocol - UNII 6, EUT-6505(BW160), SG-6505

Interference (I1~I2), Start At (I1): 2 Second.

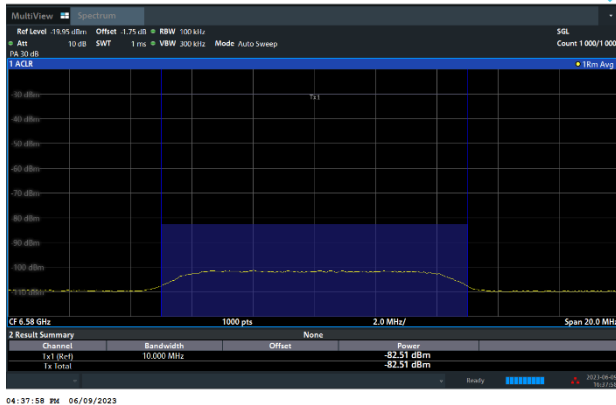

802.11be (EHT160) / 6505MHz (Middle)
Threshold Level (TL) = -78.11dBm
802.11be (EHT160) / CH111 (Middle)
Transmit when the interferer is 1dB lower.
Contention Based Protocol - UNII 6, EUT-6505(BW160), SG-6505(-1)

Interference (I1~I2), Start At (I1): 2 Second.

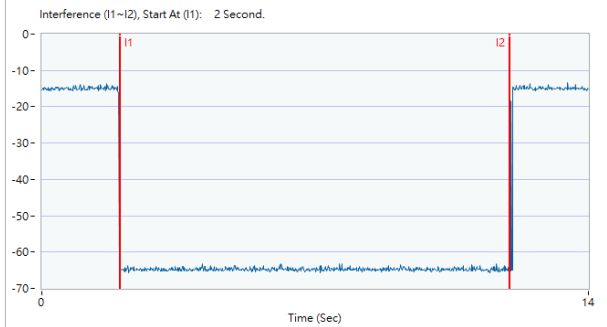


**Contention Based Protocol Result Plots on U-NII 6 (AWGN Interference)**

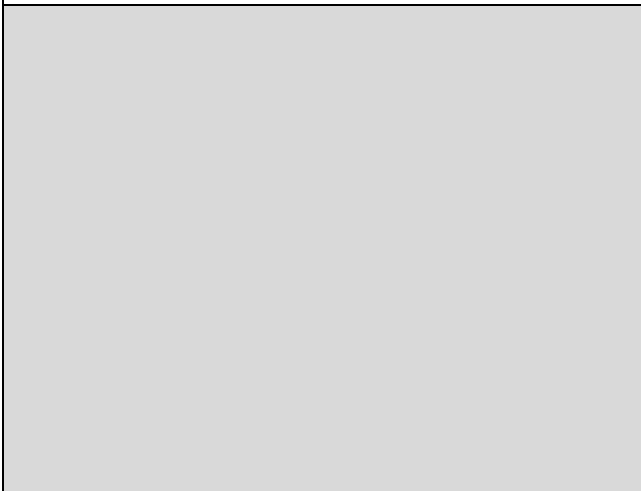
802.11be (EHT160) / 6580MHz (Upper edge)
Threshold Level (TL) = -82.51dBm



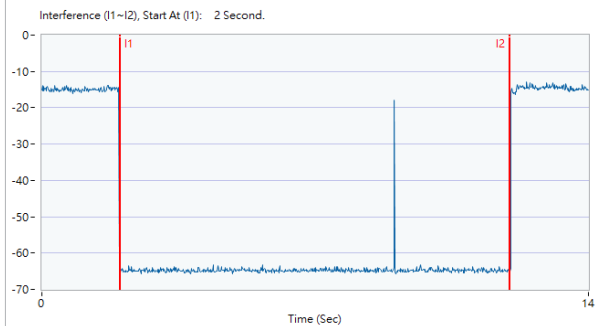
802.11be (EHT160) / CH111 (Upper edge)
Test result is pass due to no transmission occur.

Contention Based Protocol - UNII 6, EUT-6505(BW160), SG-6580

802.11be (EHT160) / 6580MHz (Upper edge)
Threshold Level (TL) = -83.51dBm



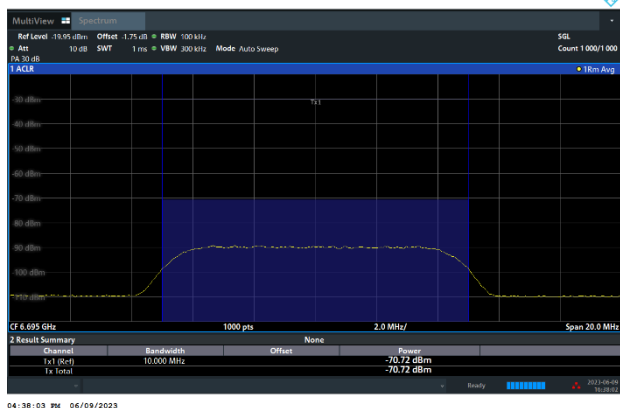
802.11be (EHT160) / CH111 (Upper edge)
Transmit when the interferer is 1dB lower.

Contention Based Protocol - UNII 6, EUT-6505(BW160), SG-6580(-1)



Contention Based Protocol Result Plots on U-NII 7 (AWGN Interference)

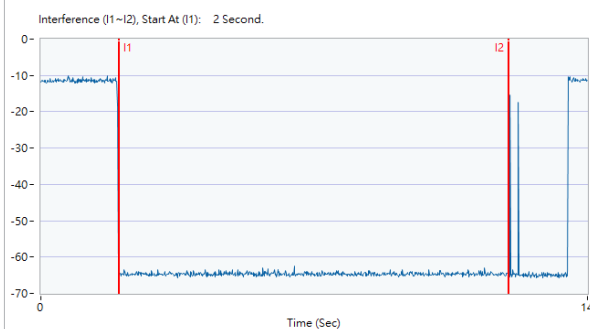
802.11be (EHT20) / 6695MHz
Threshold Level (TL) = -70.72dBm



802.11be (EHT20) / CH149

Test result is pass due to no transmission occur.

Contention Based Protocol - UNII 7, EUT-6695(BW20), SG-6695

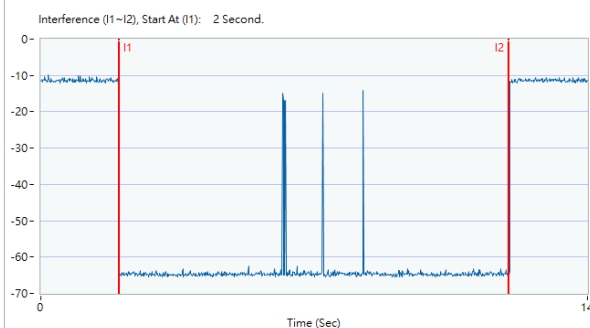


802.11be (EHT20) / 6695MHz
Threshold Level (TL) = -71.72dBm

802.11be (EHT20) / CH149

Transmit when the interferer is 1dB lower.

Contention Based Protocol - UNII 7, EUT-6695(BW20), SG-6695(-1)

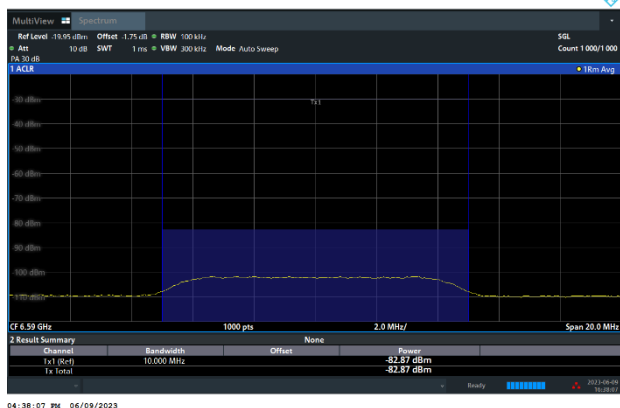




Contention Based Protocol Result Plots on U-NII 7 (AWGN Interference)

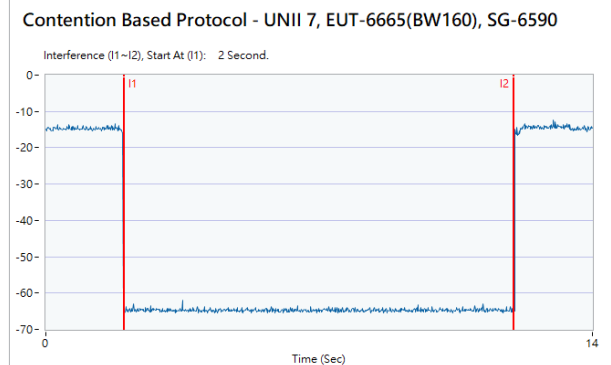
802.11be (EHT160) / 6590MHz (Lower edge)

Threshold Level (TL) = -82.87dBm



802.11be (EHT160) / CH143 (Lower edge)

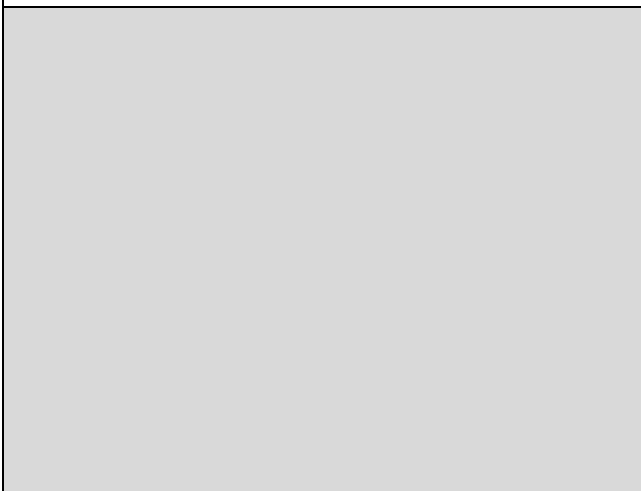
Test result is pass due to no transmission occur.



[CBP6590]

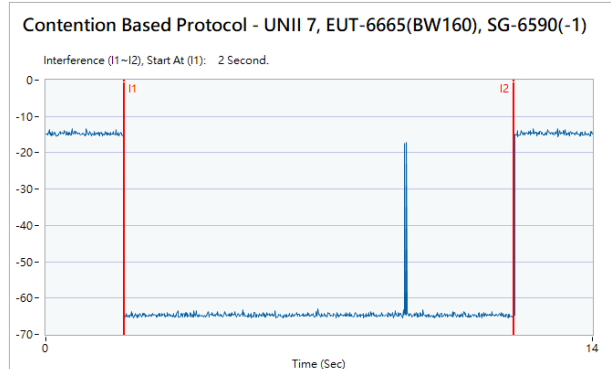
802.11be (EHT160) / 6590MHz (Lower edge)

Threshold Level (TL) = -83.87dBm



802.11be (EHT160) / CH143 (Lower edge)

Transmit when the interferer is 1dB lower.

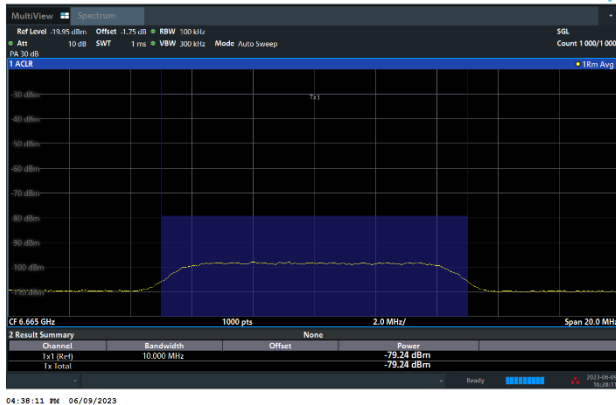


Contention Based Protocol Result Plots on U-NII 7 (AWGN Interference)

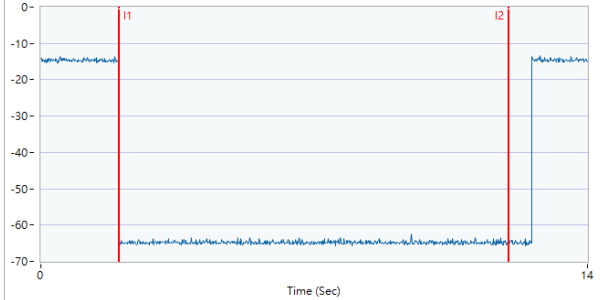
802.11be (EHT160) / 6665MHz (Middle)
Threshold Level (TL) = -79.24dBm

802.11be (EHT160) / CH143 (Middle)

Test result is pass due to no transmission occur.


Contention Based Protocol - UNII 7, EUT-6665(BW160), SG-6665

Interference (I1~I2), Start At (I1): 2 Second.



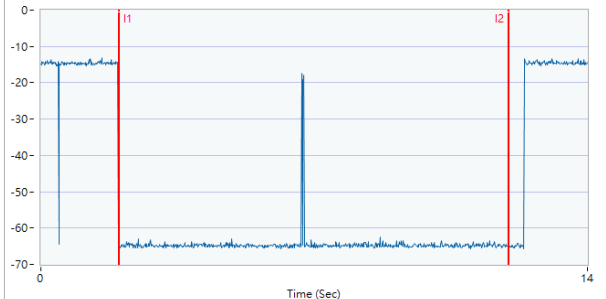
802.11be (EHT160) / 6665MHz (Middle)
Threshold Level (TL) = -80.24dBm

802.11be (EHT160) / CH143 (Middle)

Transmit when the interferer is 1dB lower.

Contention Based Protocol - UNII 7, EUT-6665(BW160), SG-6665(-1)

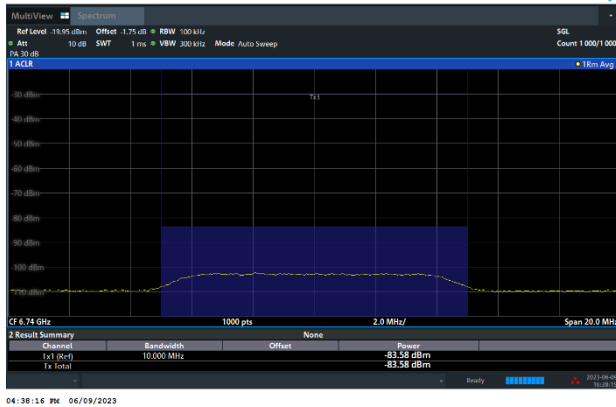
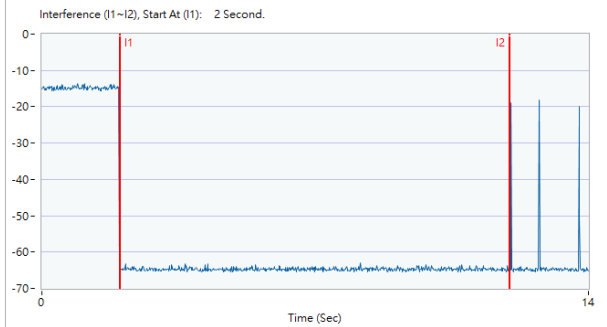
Interference (I1~I2), Start At (I1): 2 Second.



Contention Based Protocol Result Plots on U-NII 7 (AWGN Interference)

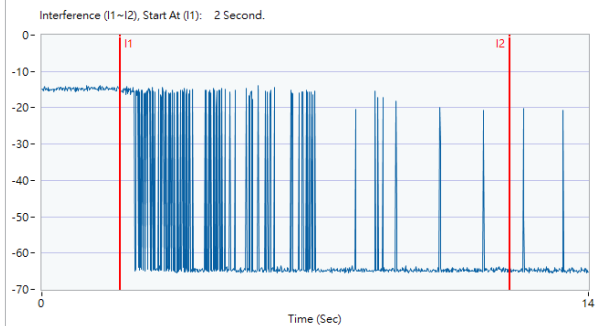
802.11be (EHT160) / 6740MHz (Upper edge)
Threshold Level (TL) = -83.58dBm

802.11be (EHT160) / CH143 (Upper edge)
Test result is pass due to no transmission occur.


Contention Based Protocol - UNII 7, EUT-6665(BW160), SG-6740


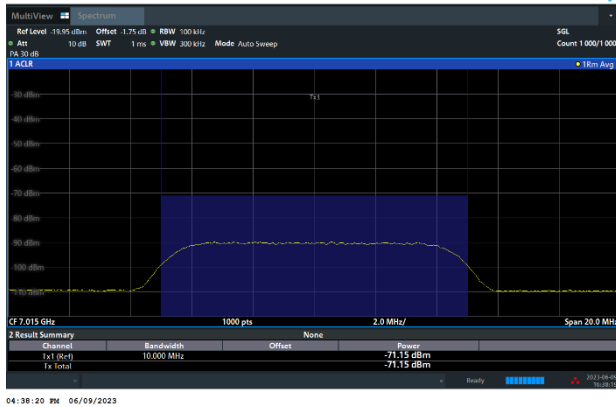
802.11be (EHT160) / 6740MHz (Upper edge)
Threshold Level (TL) = -84.58dBm

802.11be (EHT160) / CH143 (Upper edge)
Transmit when the interferer is 1dB lower.

Contention Based Protocol - UNII 7, EUT-6665(BW160), SG-6740(-1)


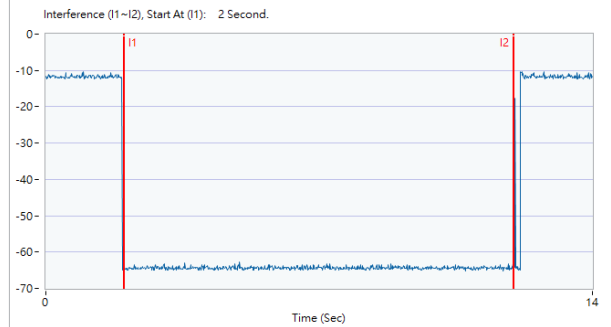
**Contention Based Protocol Result Plots on U-NII 8 (AWGN Interference)**

802.11be (EHT20) / 7015MHz
Threshold Level (TL) = -71.15dBm



802.11be (EHT20) / CH213

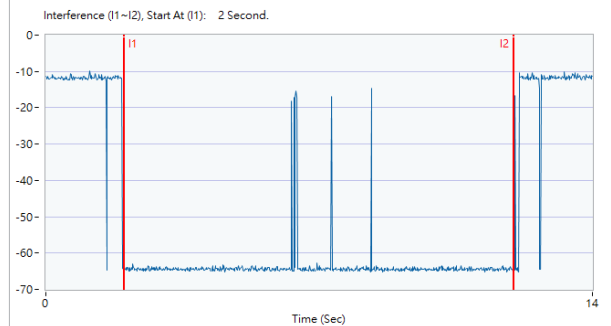
Test result is pass due to no transmission occur.

Contention Based Protocol - UNII 8, EUT-7015(BW20), SG-7015

802.11be (EHT20) / 7015MHz
Threshold Level (TL) = -72.15dBm

802.11be (EHT20) / CH213

Transmit when the interferer is 1dB lower.

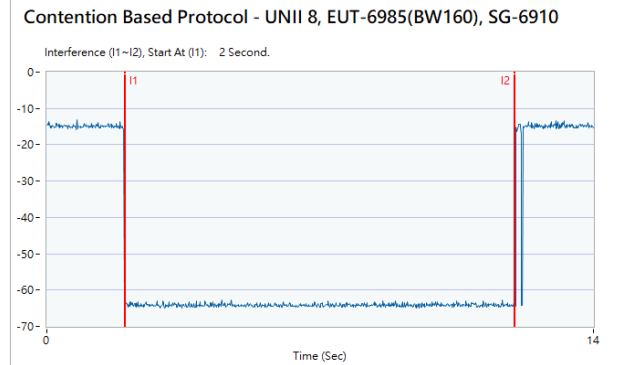
Contention Based Protocol - UNII 8, EUT-7015(BW20), SG-7015(-1)

Contention Based Protocol Result Plots on U-NII 8 (AWGN Interference)

802.11be (EHT160) / 6910MHz (Lower edge)
Threshold Level (TL) = -83.20dBm



802.11be (EHT160) / CH207 (Lower edge)
Test result is pass due to no transmission occur.



802.11be (EHT160) / 6910MHz (Lower edge)
Threshold Level (TL) = -84.20dBm

802.11be (EHT160) / CH207 (Lower edge)
Transmit when the interferer is 1dB lower.

