Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 2)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11be	20	97	6435	6435	-82.03	-4.99	0	-77.04	-62	OFF
					-82.53	-4.99	0	-77.54	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
	320	95	6425	6270	-77.03	-4.99	0	-72.04	-62	OFF
					-77.53	-4.99	0	-72.54	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6425	-67.08	-4.99	0	-62.09	-62	OFF
					-67.58	-4.99	0	-62.59	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6580	-78.03	-4.99	0	-73.04	-62	OFF
					-78.53	-4.99	0	-73.54	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON

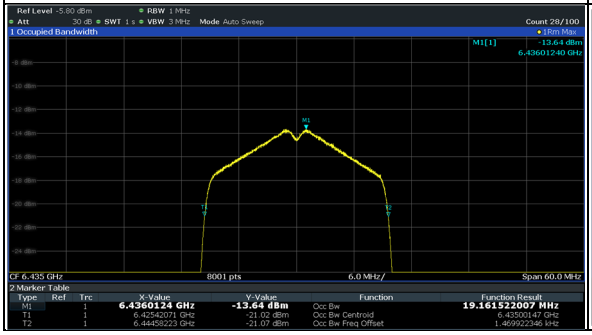
Notes:

1. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
2. Antenna gain values include all the applicable path losses.

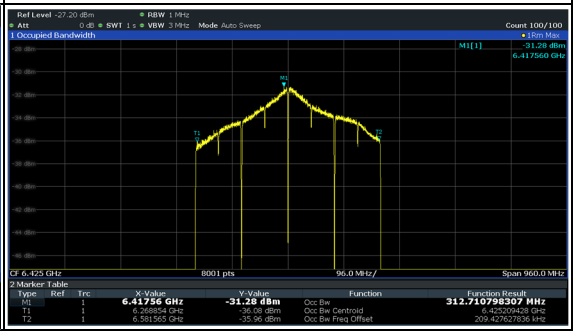
Contention Based Protocol Detection Probability														
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11be	20	6435	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	320	6270	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6425	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6580	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass

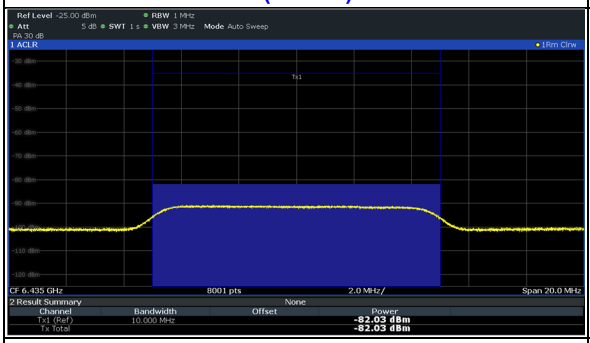
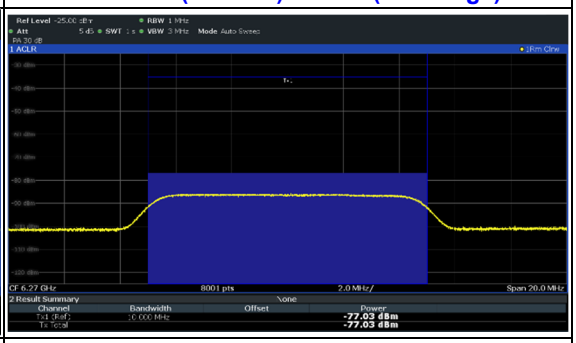
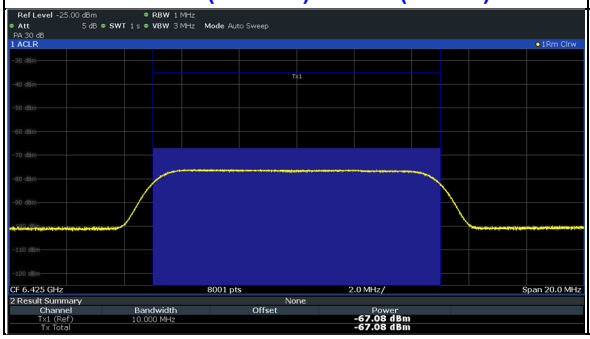
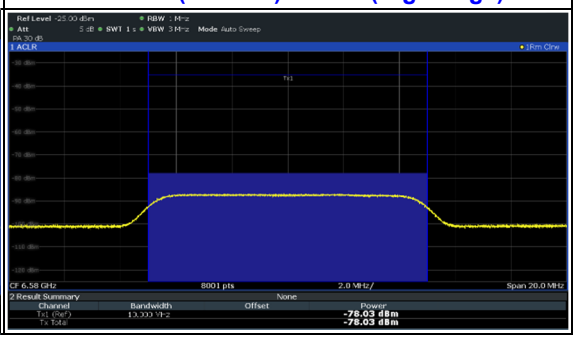
Plots of EUT transmissioin conditions

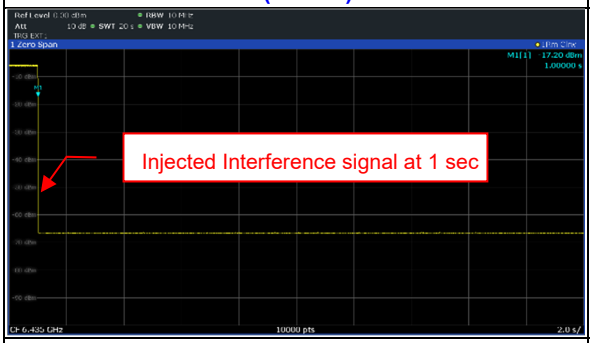
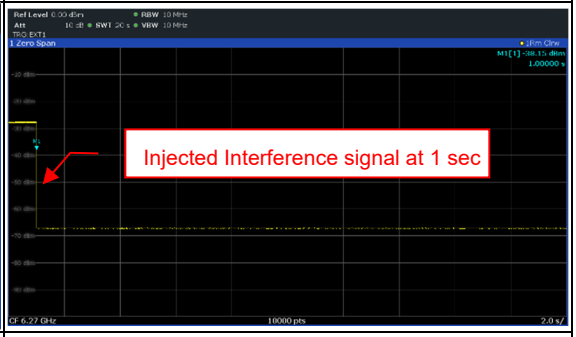
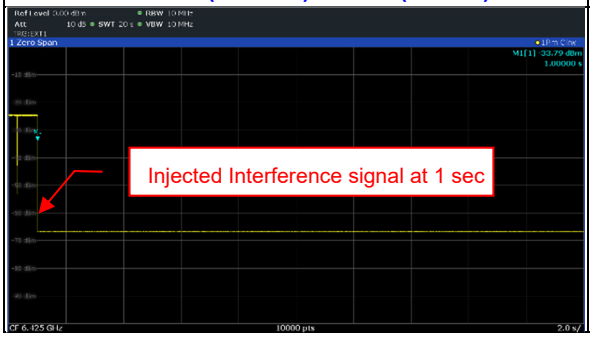
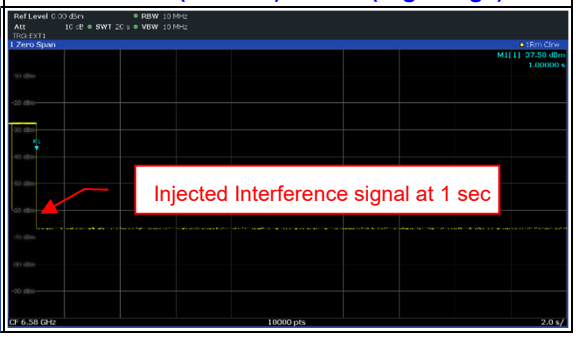
802.11be (EHT20) / CH97



802.11be (EHT320) / CH95



Plots of Incumbent signal (AWGN) level	
802.11be (EHT20) / CH97	**802.11be (EHT320) / CH95 (Low Edge)**
	
802.11be (EHT320) / CH95 (Middle)	**802.11be (EHT320) / CH95 (High Edge)**
	

Plots of EUT ceased transmission in the time domain	
802.11be (EHT20) / CH97	**802.11be (EHT320) / CH95 (Low Edge)**
	
802.11be (EHT320) / CH95 (Middle)	**802.11be (EHT320) / CH95 (High Edge)**
	

For U-NII-7 band

Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 2)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11ax	20	129	6595	6595	-82	-4.99	0	-77.01	-62	OFF
					-82.5	-4.99	0	-77.51	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
	160	143	6665	6590	-82.08	-4.99	0	-77.09	-62	OFF
					-82.58	-4.99	0	-77.59	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6665	-82.33	-4.99	0	-77.34	-62	OFF
					-82.83	-4.99	0	-77.84	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6740	-82.04	-4.99	0	-77.05	-62	OFF
					-82.54	-4.99	0	-77.55	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON

Notes:

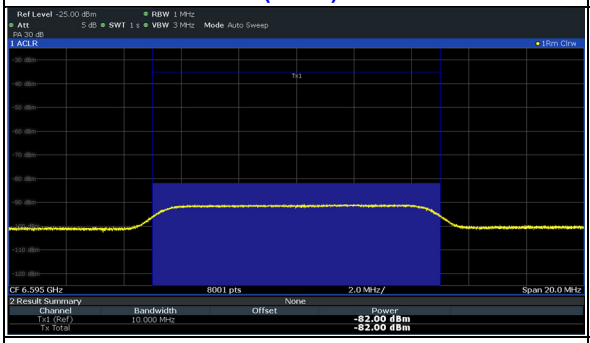
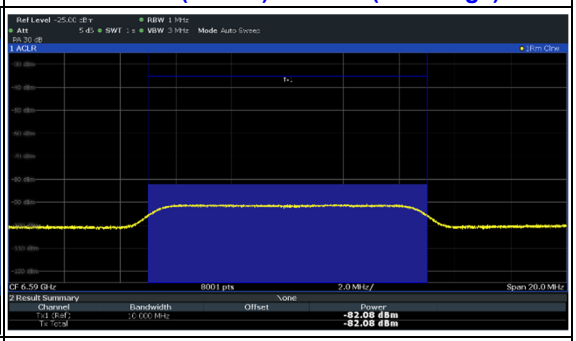
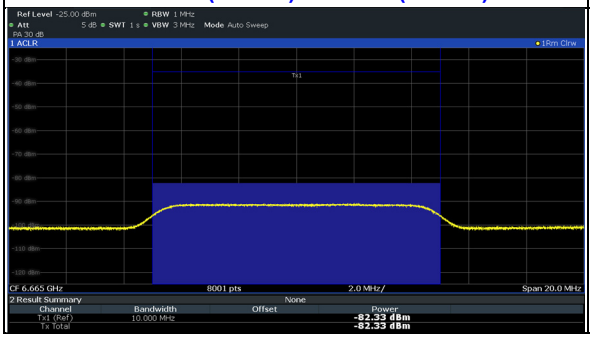
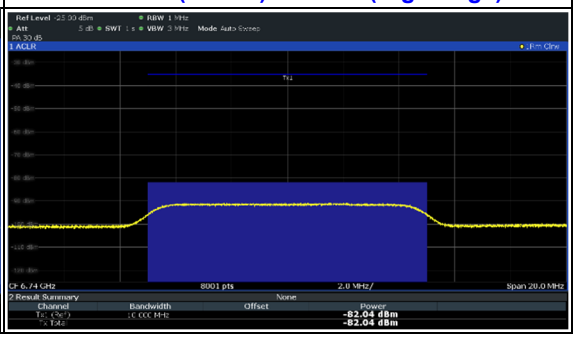
1. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
2. Antenna gain values include all the applicable path losses.

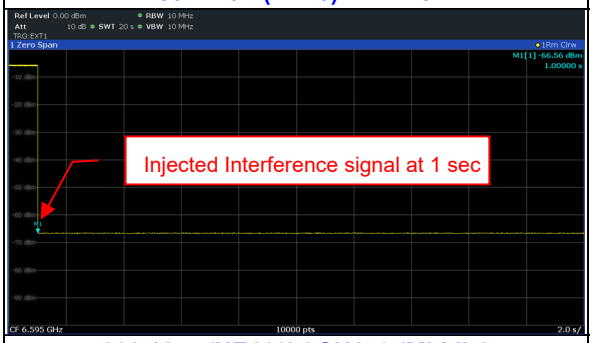
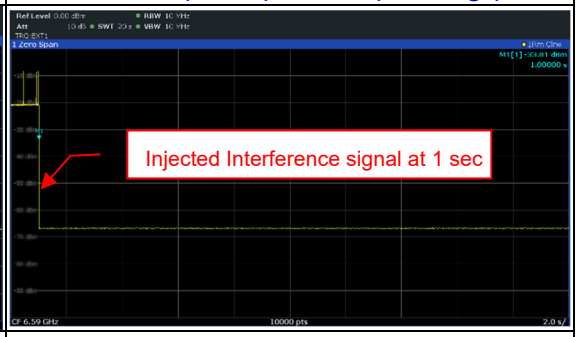
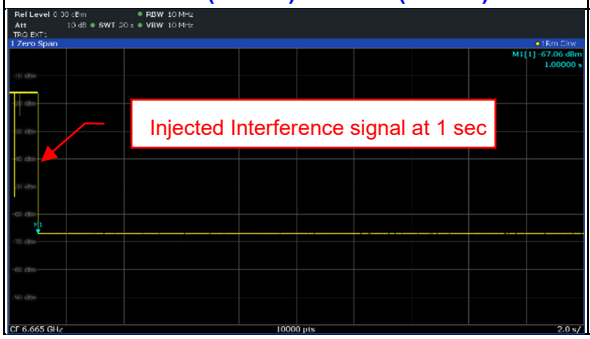
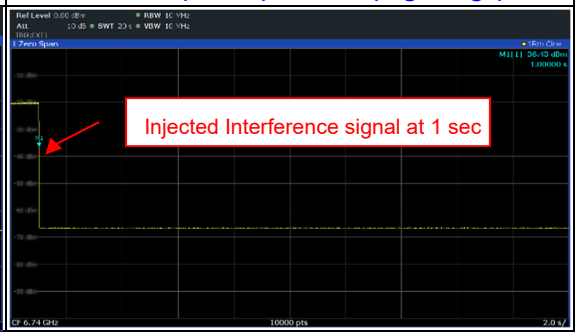
Contention Based Protocol Detection Probability														
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11ax	20	6595	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	160	6590	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6665	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6740	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass

Plots of EUT transmissioin conditions

802.11ax (HE20) / CH129

802.11ax (HE160) / CH143

Plots of Incumbent signal (AWGN) level	
802.11ax (HE20) / CH129	**802.11ax (HE160) / CH143 (Low Edge)**
	
802.11ax (HE160) / CH143 (Middle)	**802.11ax (HE160) / CH143 (High Edge)**
	

Plots of EUT ceased transmission in the time domain	
802.11ax (HE20) / CH129	**802.11ax (HE160) / CH143 (Low Edge)**
	
802.11ax (HE160) / CH143 (Middle)	**802.11ax (HE160) / CH143 (High Edge)**
	

Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 2)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11be	20	129	6595	6595	-82.02	-4.99	0	-77.03	-62	OFF
					-82.52	-4.99	0	-77.53	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
	320	159	6745	6590	-82.03	-4.99	0	-77.04	-62	OFF
					-82.53	-4.99	0	-77.54	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6745	-74.12	-4.99	0	-69.13	-62	OFF
					-74.62	-4.99	0	-69.63	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6900	-82.04	-4.99	0	-77.05	-62	OFF
					-82.54	-4.99	0	-77.55	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON

Notes:

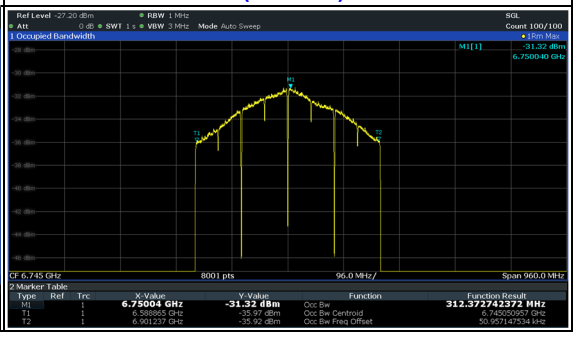
1. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
2. Antenna gain values include all the applicable path losses.

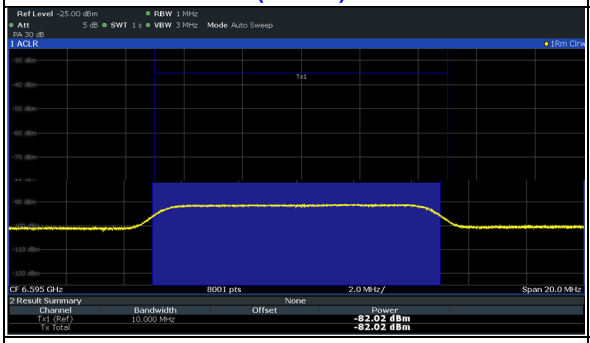
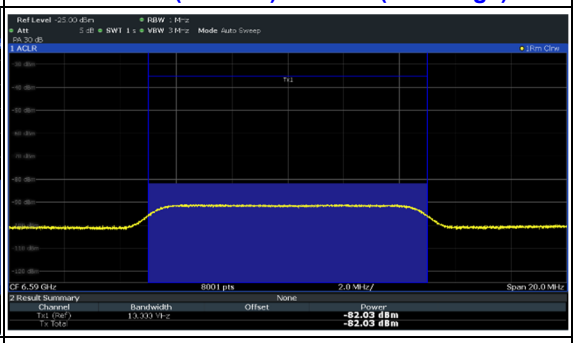
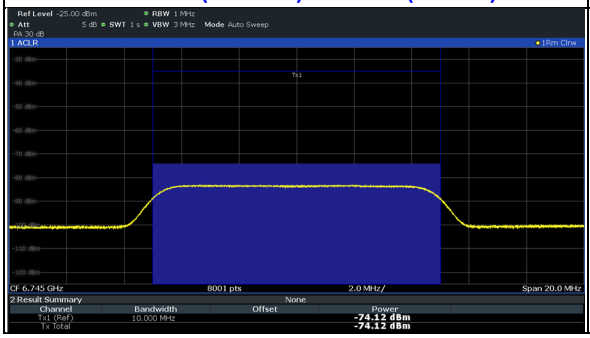
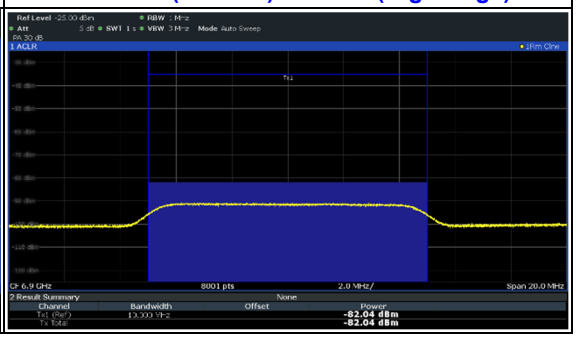
Contention Based Protocol Detection Probability															
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11be	20	6595	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	320	6590	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6745	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6900	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass

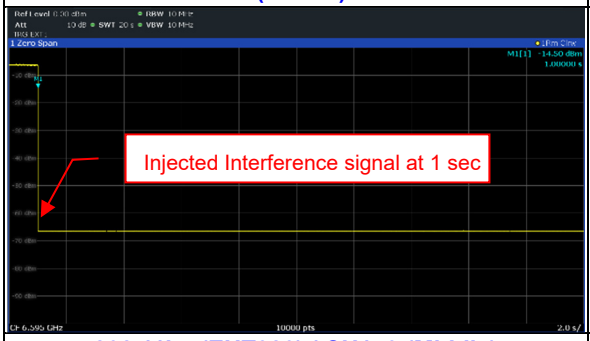
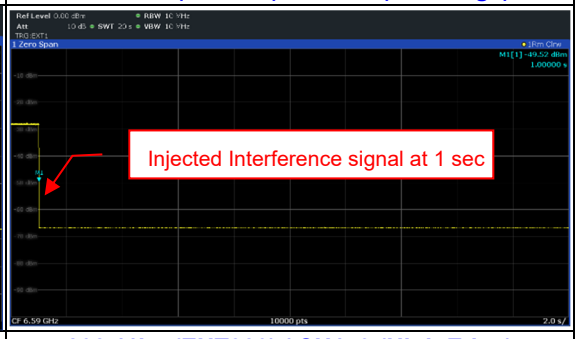
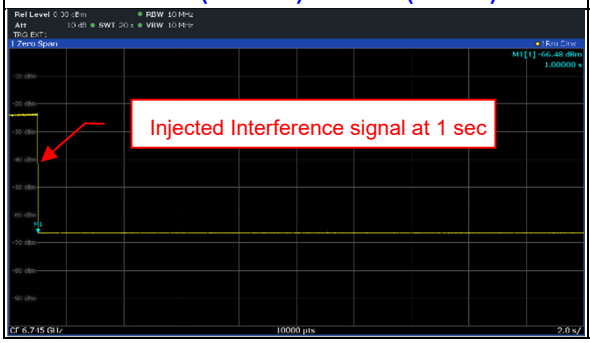
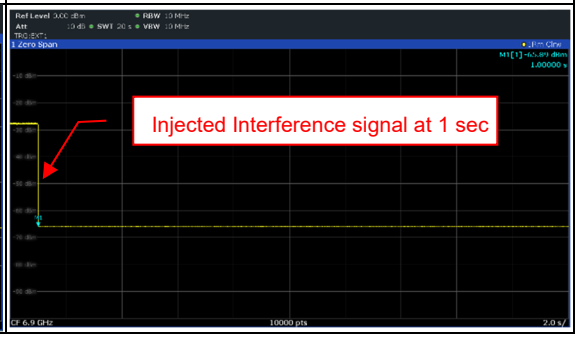
Plots of EUT transmissioin conditions

802.11be (EHT20) / CH129

802.11be (EHT320) / CH159



Plots of Incumbent signal (AWGN) level	
802.11be (EHT20) / CH129	**802.11be (EHT320) / CH159 (Low Edge)**
	
802.11be (EHT320) / CH159 (Middle)	**802.11be (EHT320) / CH159 (High Edge)**
	

Plots of EUT ceased transmission in the time domain	
802.11be (EHT20) / CH129	**802.11be (EHT320) / CH159 (Low Edge)**
	
802.11be (EHT320) / CH159 (Middle)	**802.11be (EHT320) / CH159 (High Edge)**
	

For U-NII-8 band

Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 2)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11ax	20	193	6915	6915	-82.05	-4.99	0	-77.06	-62	OFF
					-82.55	-4.99	0	-77.56	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
	160	207	6985	6910	-82.08	-4.99	0	-77.09	-62	OFF
					-82.58	-4.99	0	-77.59	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6985	-82.07	-4.99	0	-77.08	-62	OFF
					-82.57	-4.99	0	-77.58	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				7060	-82.06	-4.99	0	-77.07	-62	OFF
					-82.56	-4.99	0	-77.57	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON

Notes:

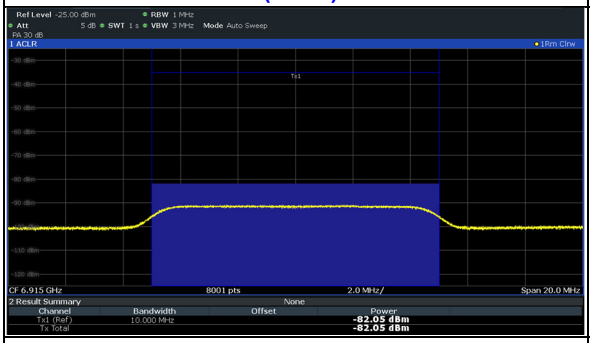
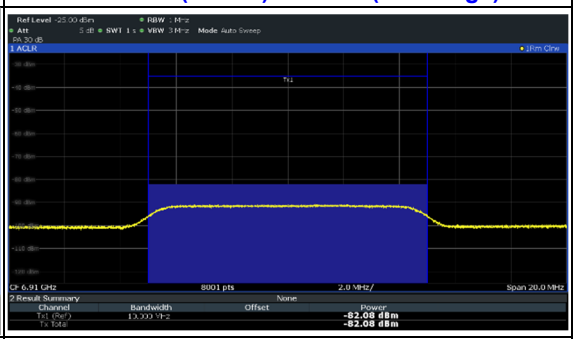
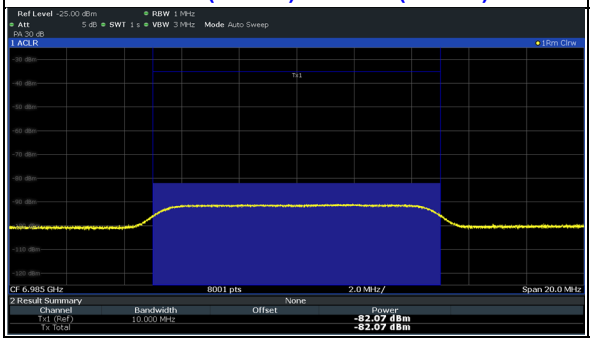
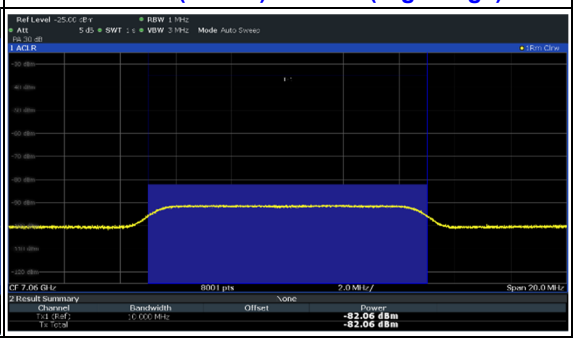
1. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
2. Antenna gain values include all the applicable path losses.

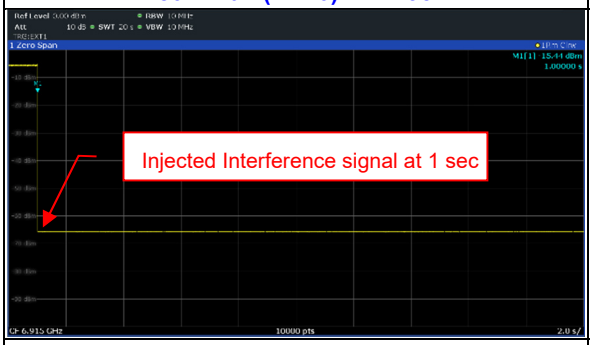
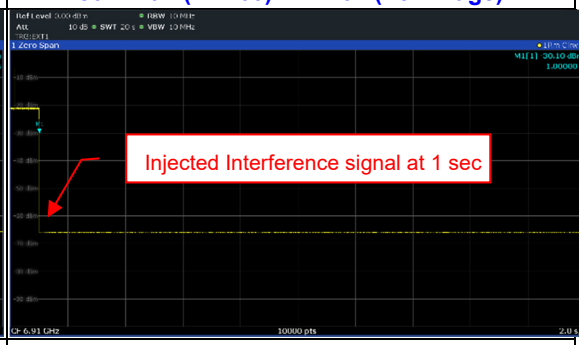
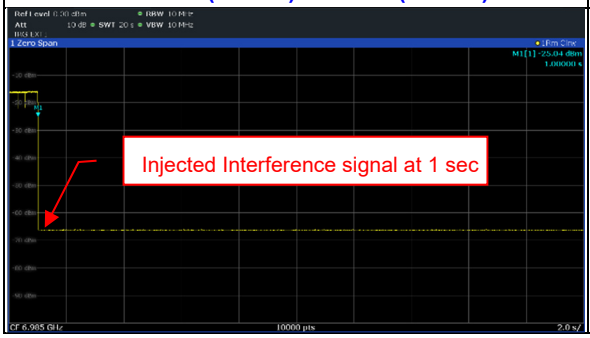
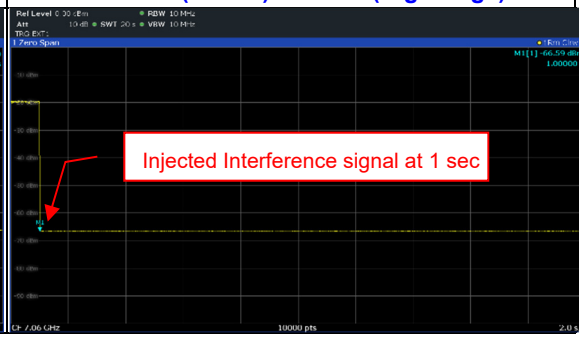
Contention Based Protocol Detection Probability															
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11ax	20	6915	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	160	6910	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6985	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		7060	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass

Plots of EUT transmissioin conditions

802.11ax (HE20) / CH193

802.11ax (HE160) / CH207

Plots of Incumbent signal (AWGN) level	
802.11ax (HE20) / CH193	**802.11ax (HE160) / CH207 (Low Edge)**
	
802.11ax (HE160) / CH207 (Middle)	**802.11ax (HE160) / CH207 (High Edge)**
	

Plots of EUT ceased transmission in the time domain	
802.11ax (HE20) / CH193	**802.11ax (HE160) / CH207 (Low Edge)**
	
802.11ax (HE160) / CH207 (Middle)	**802.11ax (HE160) / CH207 (High Edge)**
	

Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 2)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11be	20	193	6915	6915	-82.08	-4.99	0	-77.09	-62	OFF
					-82.58	-4.99	0	-77.59	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
	320	191	6905	6750	-82	-4.99	0	-77.01	-62	OFF
					-82.5	-4.99	0	-77.51	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6905	-74.05	-4.99	0	-69.06	-62	OFF
					-74.55	-4.99	0	-69.56	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				7060	-82.04	-4.99	0	-77.05	-62	OFF
					-82.54	-4.99	0	-77.55	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON

Notes:

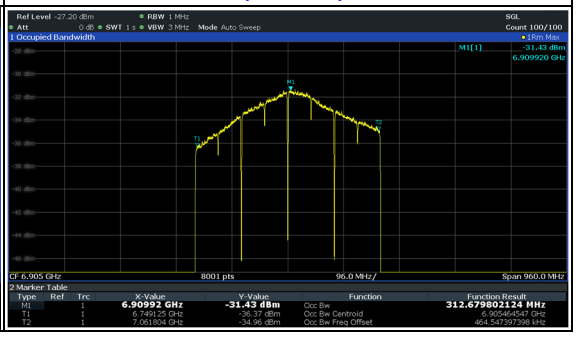
1. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
2. Antenna gain values include all the applicable path losses.

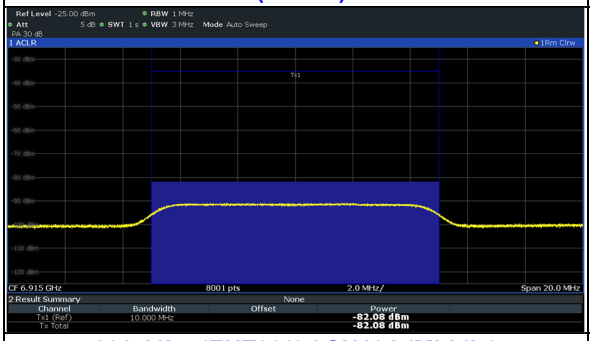
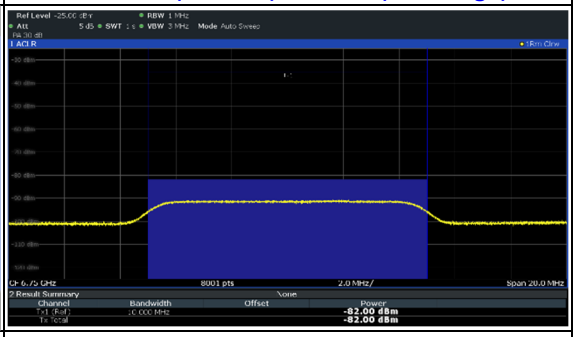
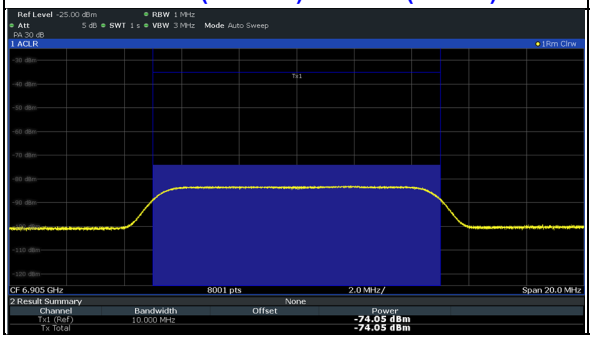
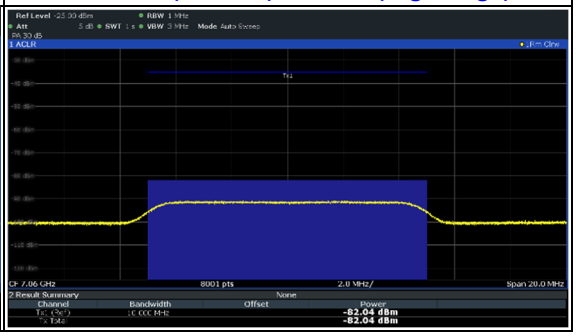
Contention Based Protocol Detection Probability															
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11be	20	6915	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	320	6750	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6905	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		7060	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass

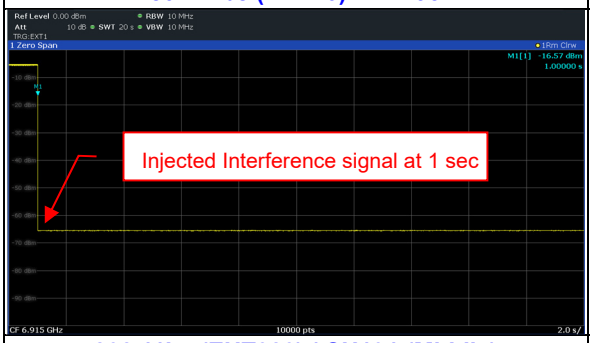
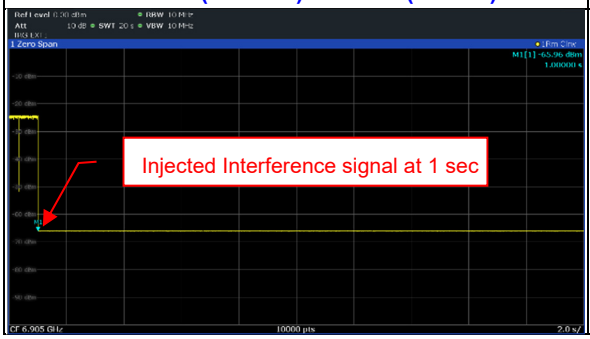
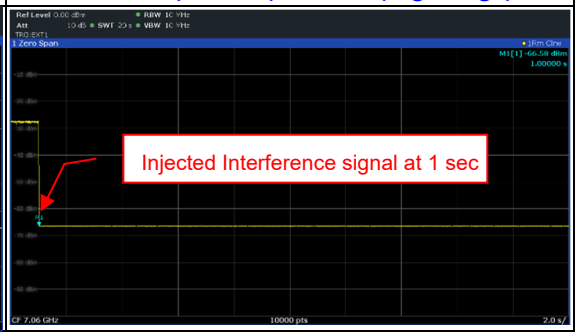
Plots of EUT transmissioin conditions

802.11be (EHT20) / CH193

802.11be (EHT320) / CH191



Plots of Incumbent signal (AWGN) level	
802.11be (EHT20) / CH193	**802.11be (EHT320) / CH191 (Low Edge)**
	
802.11be (EHT320) / CH191 (Middle)	**802.11be (EHT320) / CH191 (High Edge)**
	

Plots of EUT ceased transmission in the time domain	
802.11be (EHT20) / CH193	**802.11be (EHT320) / CH191 (Low Edge)**
	
802.11be (EHT320) / CH191 (Middle)	**802.11be (EHT320) / CH191 (High Edge)**
	

4.7.7 Test Results (Mode 2)

For U-NII-5 band

Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 2)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11ax	20	1	5955	5955	-82.09	-4.99	0	-77.1	-62	OFF
					-82.59	-4.99	0	-77.6	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
	160	15	6025	5950	-82.09	-4.99	0	-77.1	-62	OFF
					-82.59	-4.99	0	-77.6	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6025	-82.04	-4.99	0	-77.05	-62	OFF
					-82.54	-4.99	0	-77.55	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6100	-82.1	-4.99	0	-77.11	-62	OFF
					-82.6	-4.99	0	-77.61	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON

Notes:

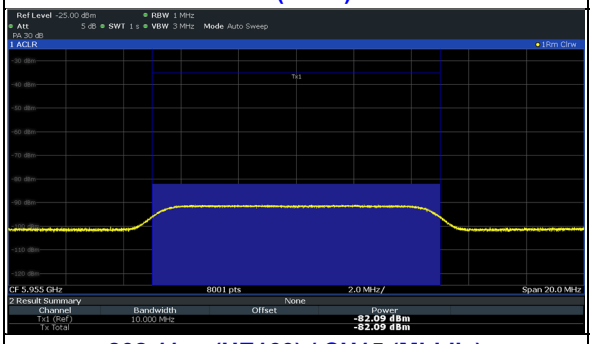
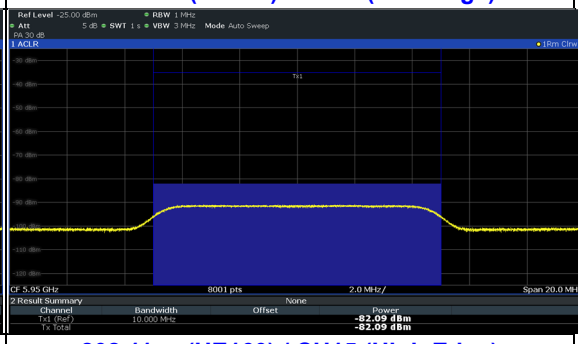
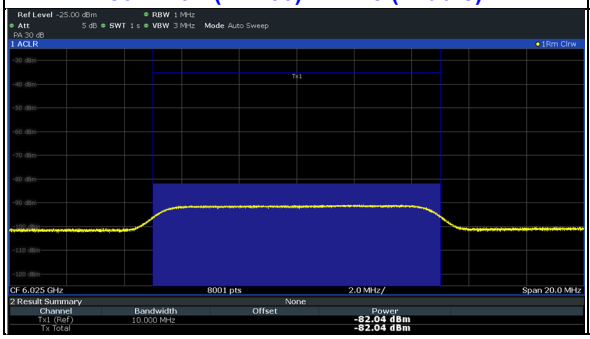
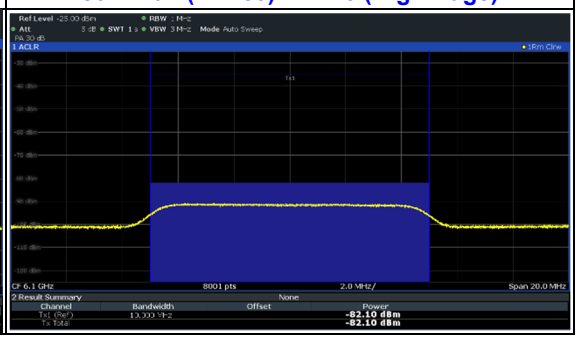
1. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
2. Antenna gain values include all the applicable path losses.

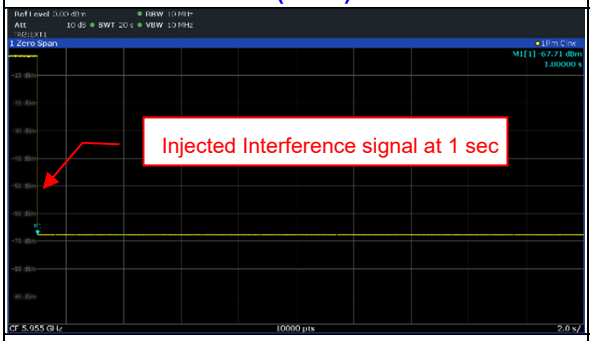
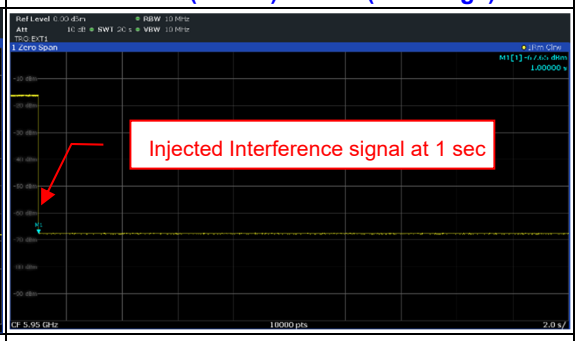
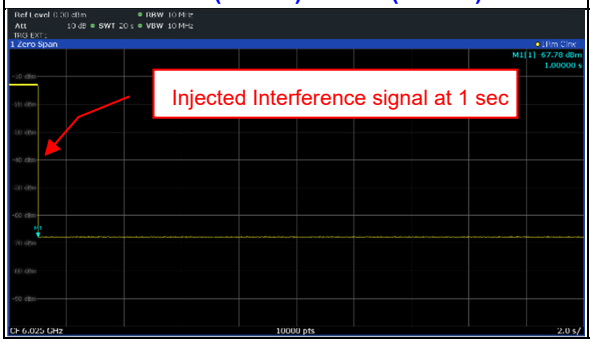
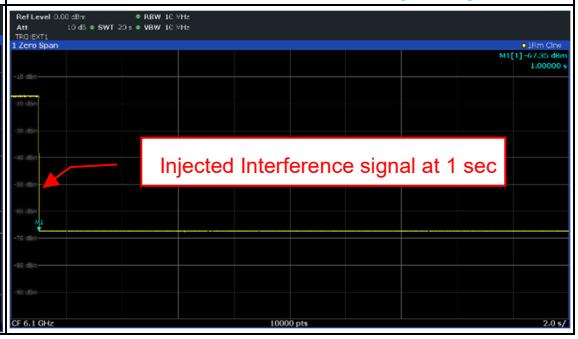
Contention Based Protocol Detection Probability														
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11ax	20	5955	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	160	5950	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6025	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6100	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass

Plots of EUT transmissioin conditions

802.11ax (HE20) / CH1

802.11ax (HE160) / CH15

Plots of Incumbent signal (AWGN) level	
802.11ax (HE20) / CH1	**802.11ax (HE160) / CH15 (Low Edge)**
	
802.11ax (HE160) / CH15 (Middle)	**802.11ax (HE160) / CH15 (High Edge)**
	

Plots of EUT ceased transmission in the time domain	
802.11ax (HE20) / CH1	**802.11ax (HE160) / CH15 (Low Edge)**
	
802.11ax (HE160) / CH15 (Middle)	**802.11ax (HE160) / CH15 (High Edge)**
	

Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 2)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11be	20	1	5955	5955	-82.08	-4.99	0	-77.09	-62	OFF
					-82.58	-4.99	0	-77.59	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
	320	31	6105	5950	-82.06	-4.99	0	-77.07	-62	OFF
					-82.56	-4.99	0	-77.57	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6105	-77.08	-4.99	0	-72.09	-62	OFF
					-77.58	-4.99	0	-72.59	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON
				6260	-82.05	-4.99	0	-77.06	-62	OFF
					-82.55	-4.99	0	-77.56	-62	Minimal
					-86.99	-4.99	0	-82	-62	ON

Notes:

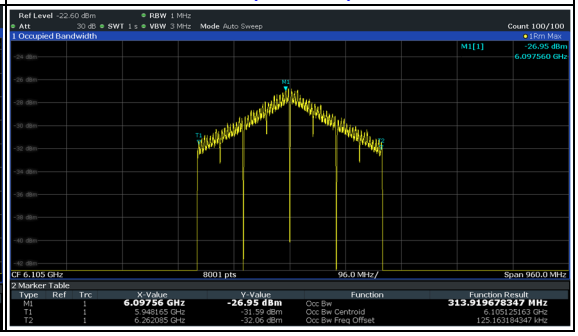
1. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
2. Antenna gain values include all the applicable path losses.

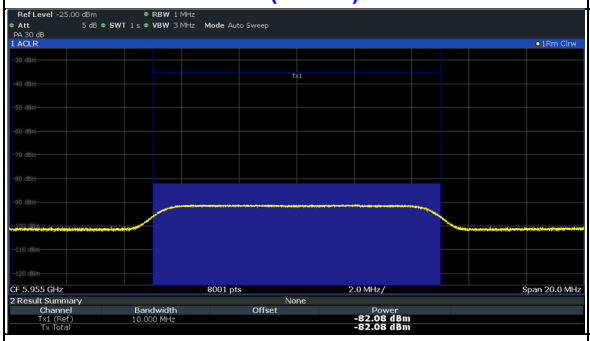
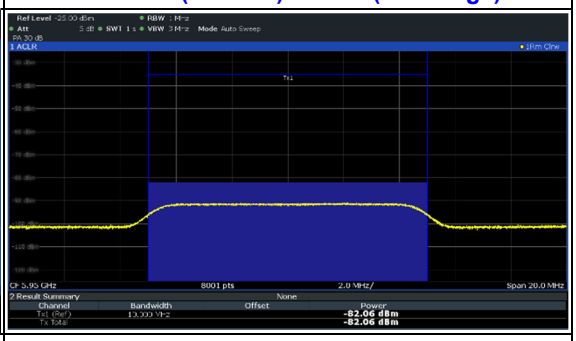
Contention Based Protocol Detection Probability															
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11be	20	5955	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	320	5950	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6105	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
		6260	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass

Plots of EUT transmissioin conditions

802.11be (EHT20) / CH1

802.11be (EHT320) / CH31



Plots of Incumbent signal (AWGN) level	
802.11be (EHT20) / CH1	**802.11be (EHT320) / CH31 (Low Edge)**
	
802.11be (EHT320) / CH31 (Middle)	**802.11be (EHT320) / CH31 (High Edge)**