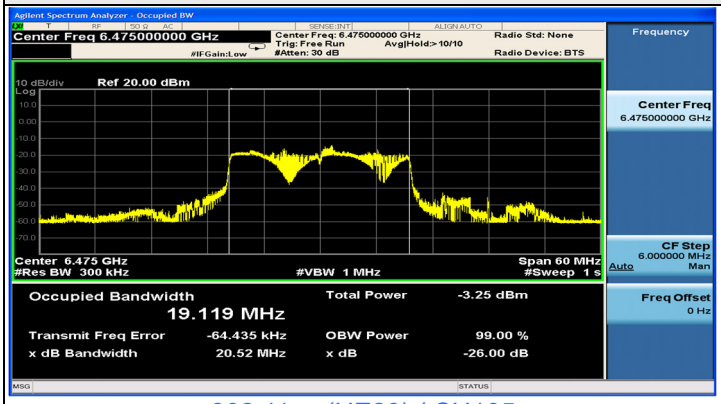
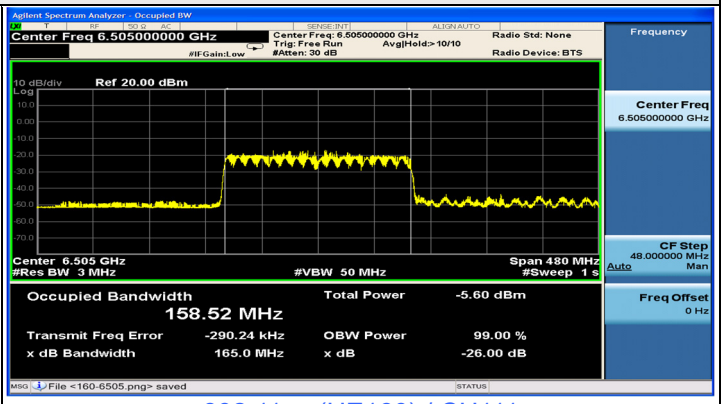
Plots of EUT Tx waveform

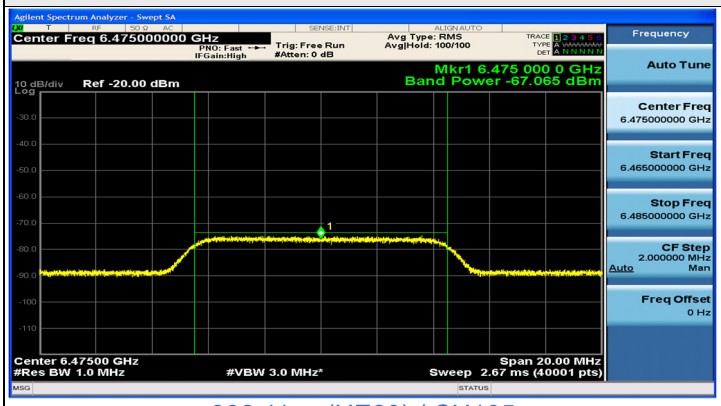


802.11ax (HE20) / CH105

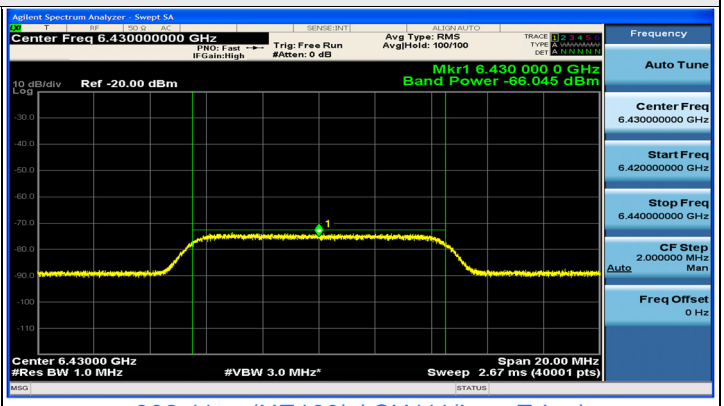


802.11ax (HE160) / CH111

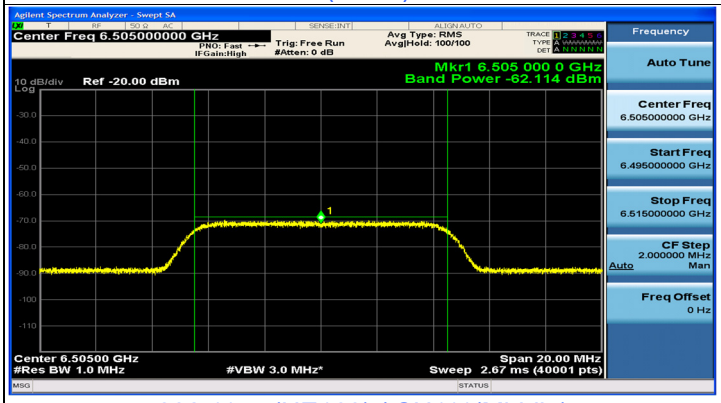
Plots of Injected signal (AWGN) level



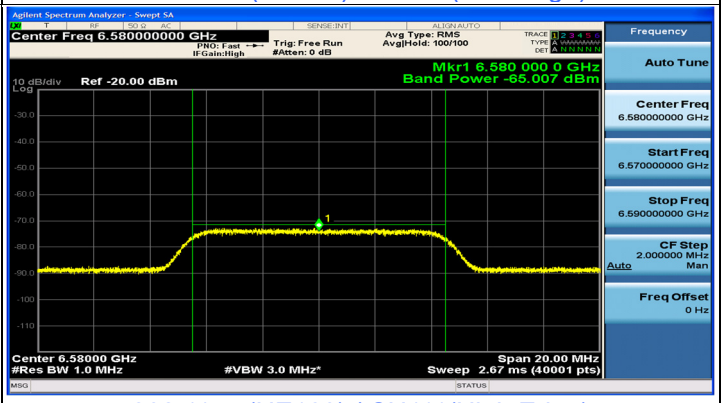
802.11ax (HE20) / CH105



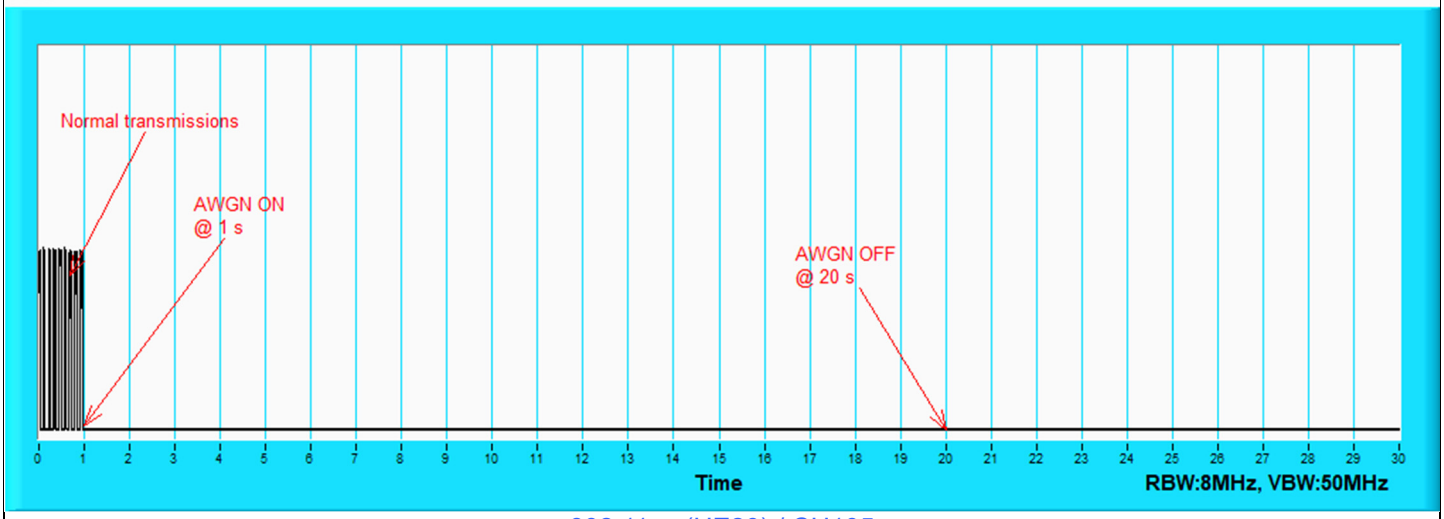
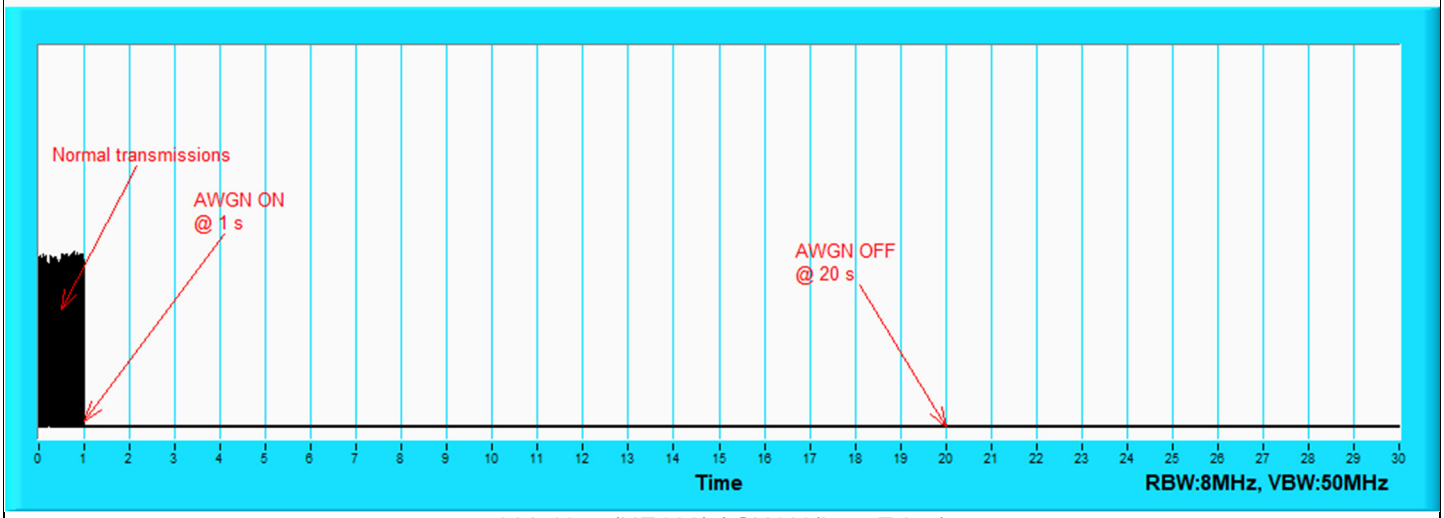
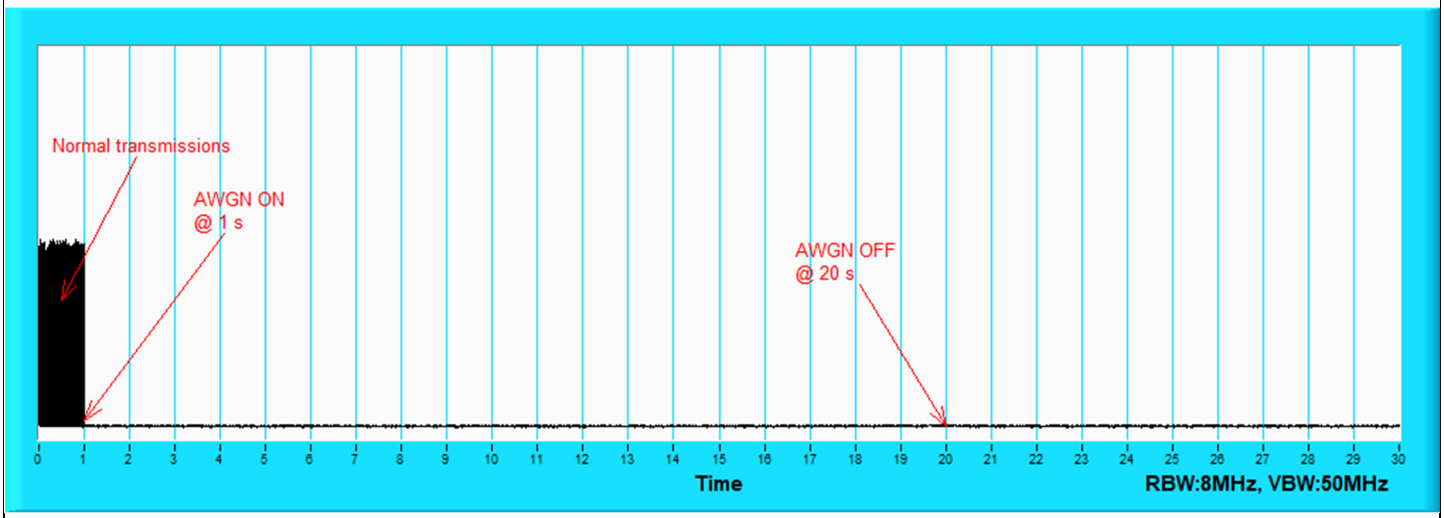
802.11ax (HE160) / CH111(Low Edge)

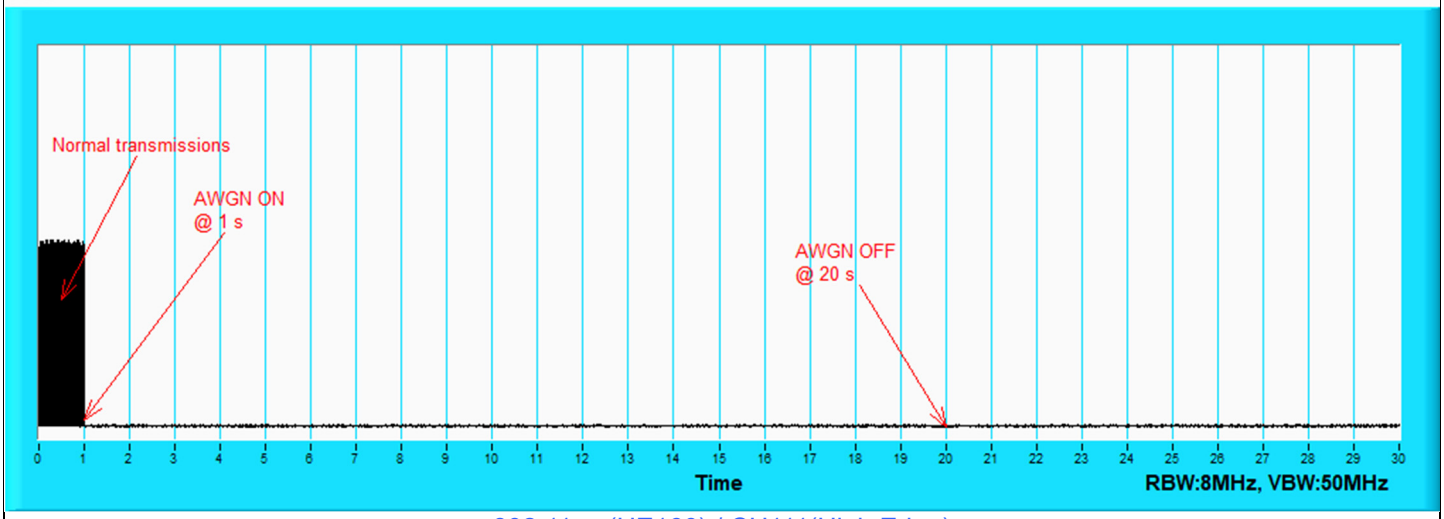


802.11ax (HE160) / CH111(Middle)



802.11ax (HE160) / CH111(High Edge)

Plots of EUT ceased transmission in the time domain
CBP

802.11ax (HE20) / CH105
CBP

802.11ax (HE160) / CH111(Low Edge)
CBP

802.11ax (HE160) / CH111(Middle)

Plots of EUT ceased transmission in the time domain
CBP

802.11ax (HE160) / CH111(High Edge)

For U-NII-7

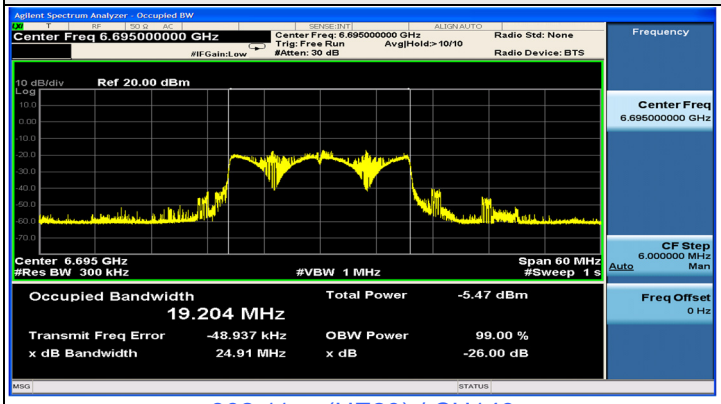
Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 3)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11ax	20	149	6695	6695	-68	1.19	0	-69.19	-62	OFF
					-71	1.19	0	-72.19	-62	Minimal
					-80.81	1.19	0	-82	-62	ON
	160	143	6665	6590	-67	1.19	0	-68.19	-62	OFF
					-70	1.19	0	-71.19	-62	Minimal
					-80.81	1.19	0	-82	-62	ON
				6665	-64	1.19	0	-65.19	-62	OFF
					-67	1.19	0	-68.19	-62	Minimal
					-80.81	1.19	0	-82	-62	ON
				6740	-63	1.19	0	-64.19	-62	OFF
					-66	1.19	0	-67.19	-62	Minimal
					-80.81	1.19	0	-82	-62	ON

Notes:

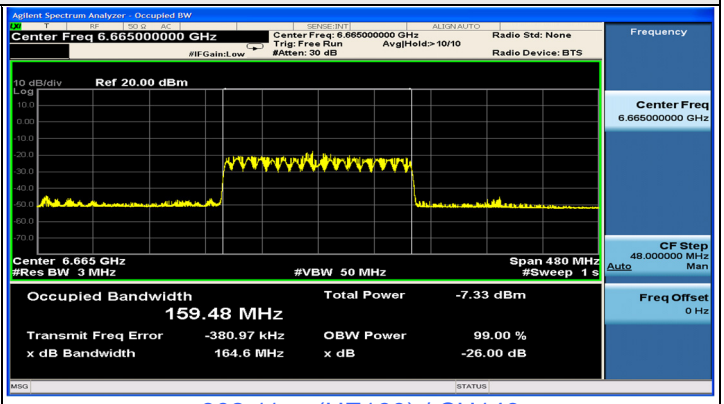
1. After investigation (consider antenna gain and path loss) , the one representative port (Chain 0) was measured and presented in the report.
2. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
3. Antenna gain values include all the applicable path losses.
4. This device does not use the channel puncturing and bandwidth reduction mechanisms for incumbent avoidance, but instead switches to other channels to perform its function.

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	6695	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	x	v	v	90%	90%	Pass
		6740	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass

Plots of EUT Tx waveform

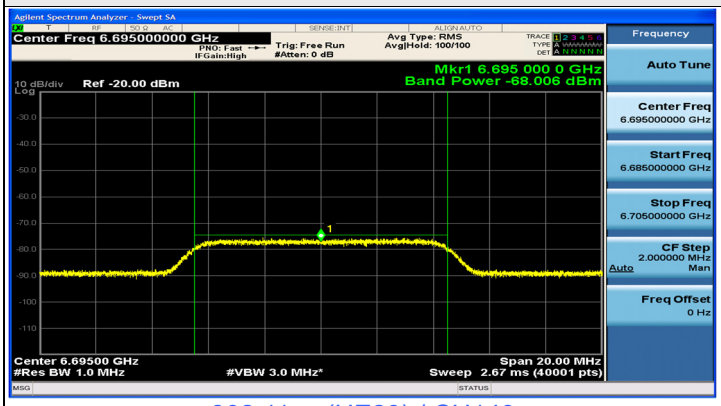


802.11ax (HE20) / CH149

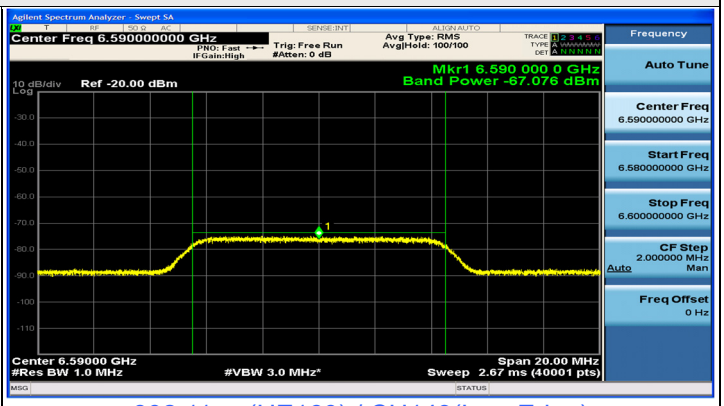


802.11ax (HE160) / CH143

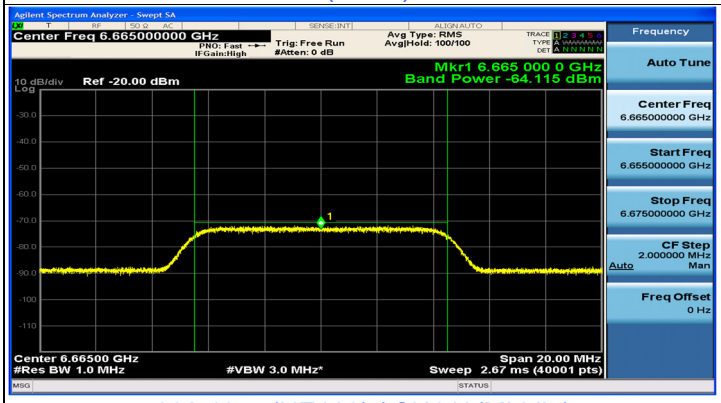
Plots of Injected signal (AWGN) level



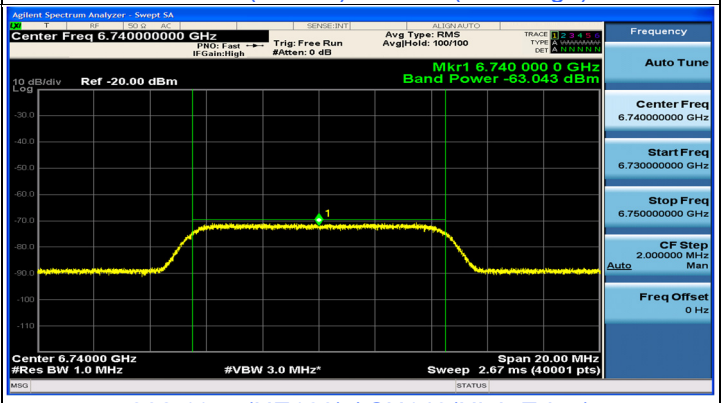
802.11ax (HE20) / CH149



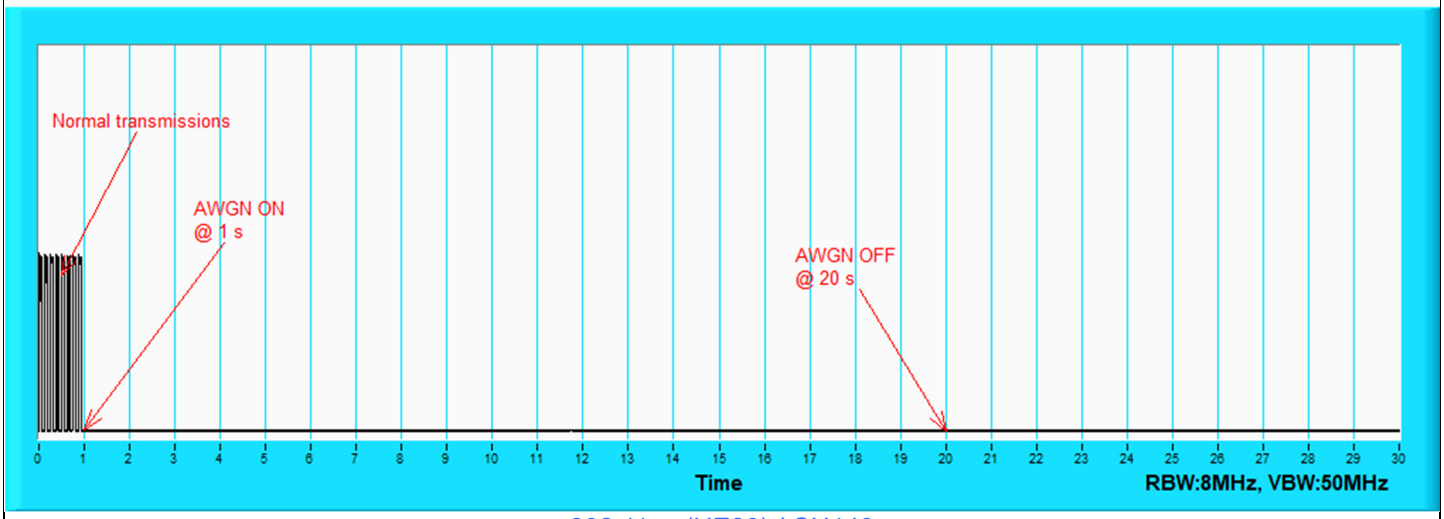
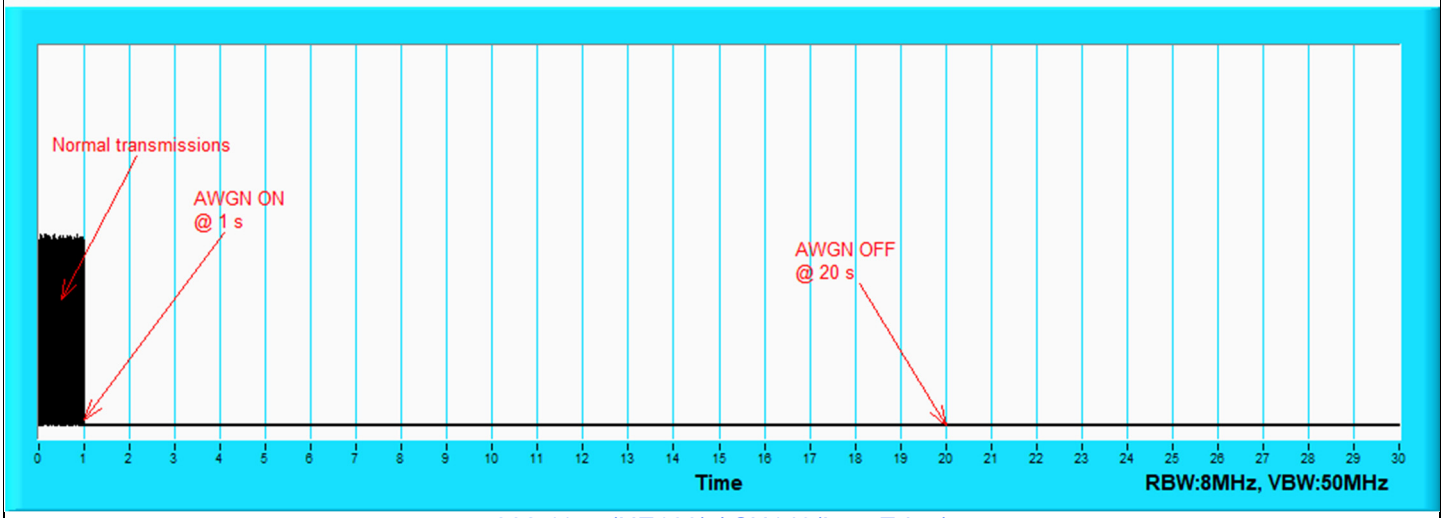
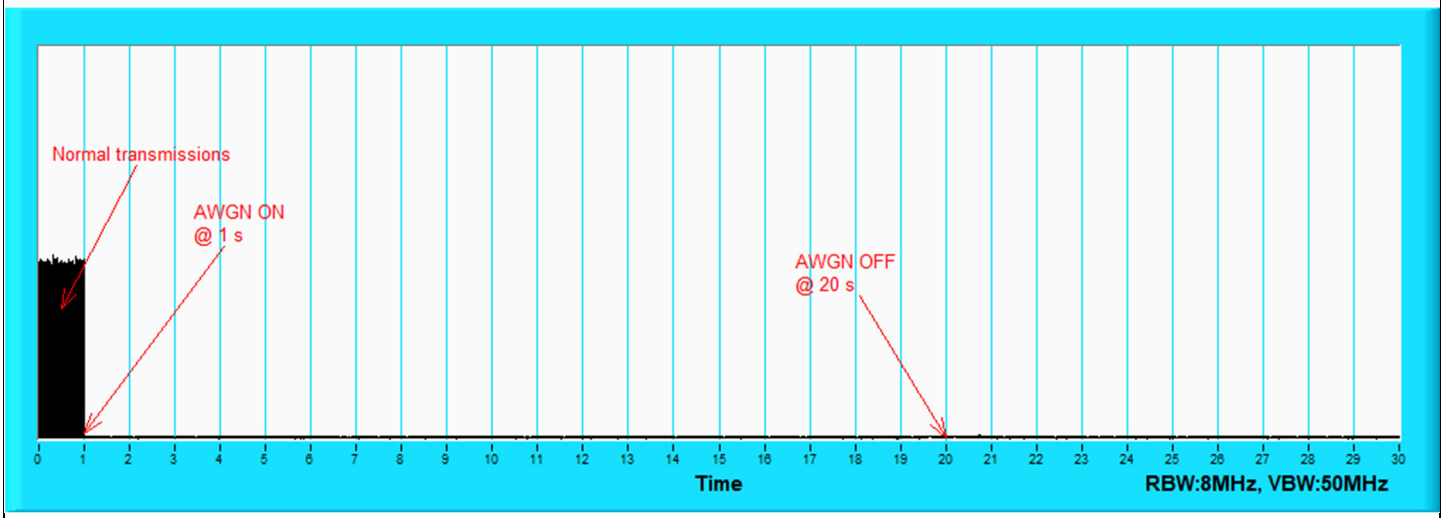
802.11ax (HE160) / CH143(Low Edge)

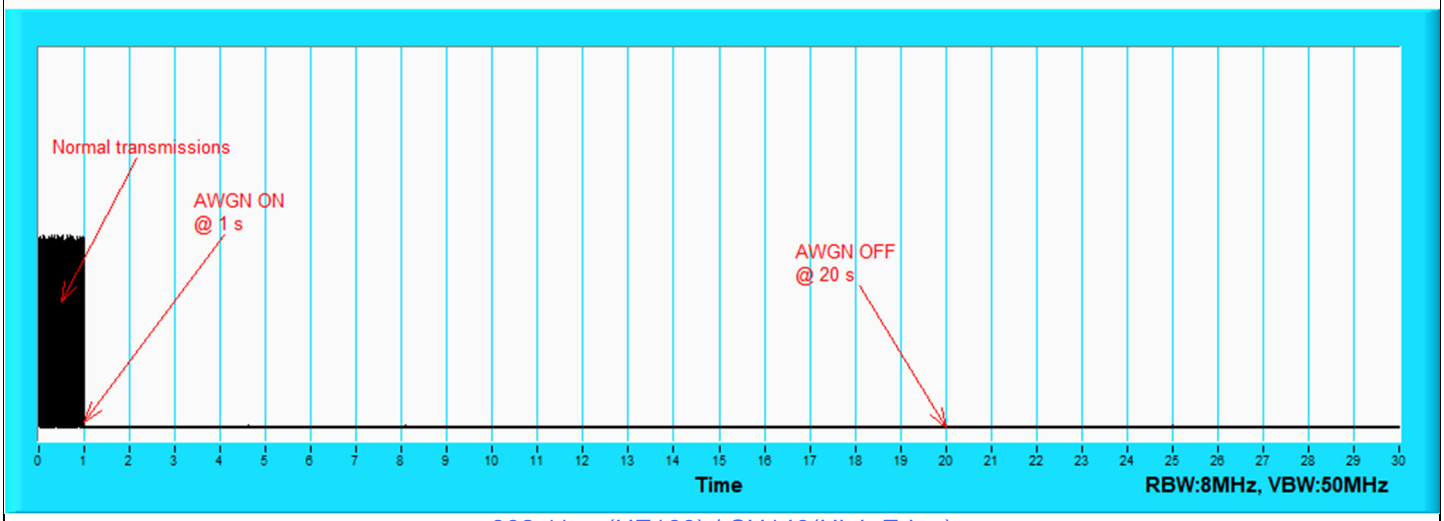


802.11ax (HE160) / CH143(Middle)



802.11ax (HE160) / CH143(High Edge)

Plots of EUT ceased transmission in the time domain
CBP

802.11ax (HE20) / CH149
CBP

802.11ax (HE160) / CH143(Low Edge)
CBP

802.11ax (HE160) / CH143(Middle)

Plots of EUT ceased transmission in the time domain
CBP

802.11ax (HE160) / CH143(High Edge)

For U-NII-8

Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 3)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11ax	20	209	6995	6995	-68	1.19	0	-69.19	-62	OFF
					-71	1.19	0	-72.19	-62	Minimal
					-80.81	1.19	0	-82	-62	ON
	160	207	6985	6910	-65	1.19	0	-66.19	-62	OFF
					-68	1.19	0	-69.19	-62	Minimal
					-80.81	1.19	0	-82	-62	ON
				6985	-65	1.19	0	-66.19	-62	OFF
					-69	1.19	0	-70.19	-62	Minimal
					-80.81	1.19	0	-82	-62	ON
				7060	-65	1.19	0	-66.19	-62	OFF
					-68	1.19	0	-69.19	-62	Minimal
					-80.81	1.19	0	-82	-62	ON

Notes:

1. After investigation (consider antenna gain and path loss) , the one representative port (Chain 0) was measured and presented in the report.
2. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
3. Antenna gain values include all the applicable path losses.
4. This device does not use the channel puncturing and bandwidth reduction mechanisms for incumbent avoidance, but instead switches to other channels to perform its function.

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	6995	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	x	90%	90%	Pass