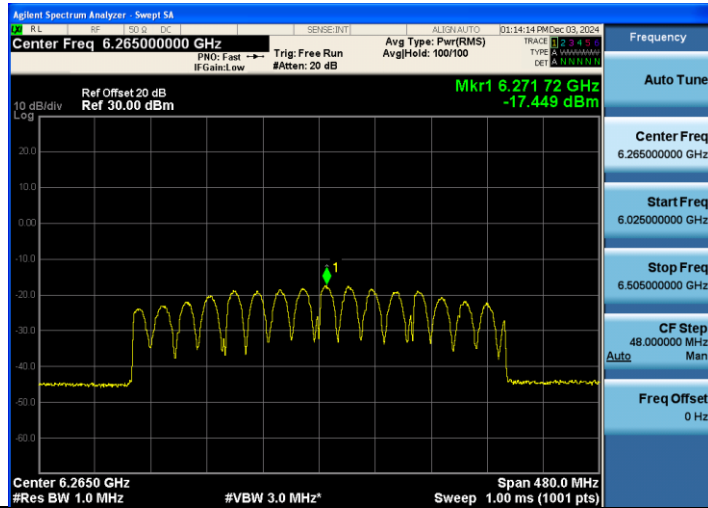
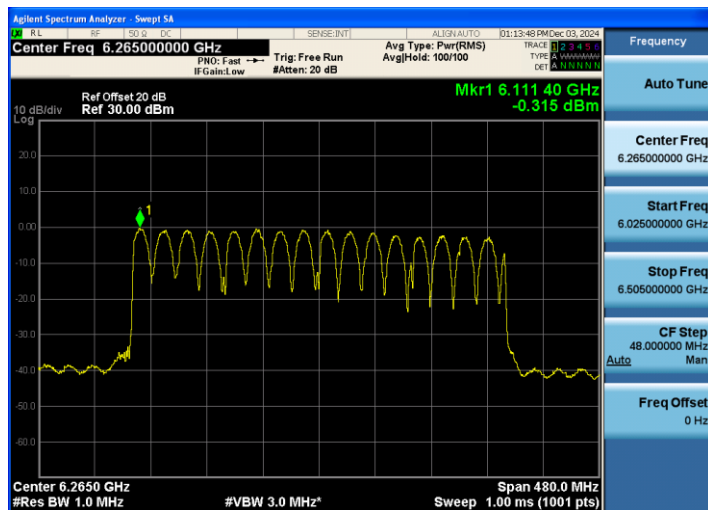


802.11be EHT320

6265 MHz H

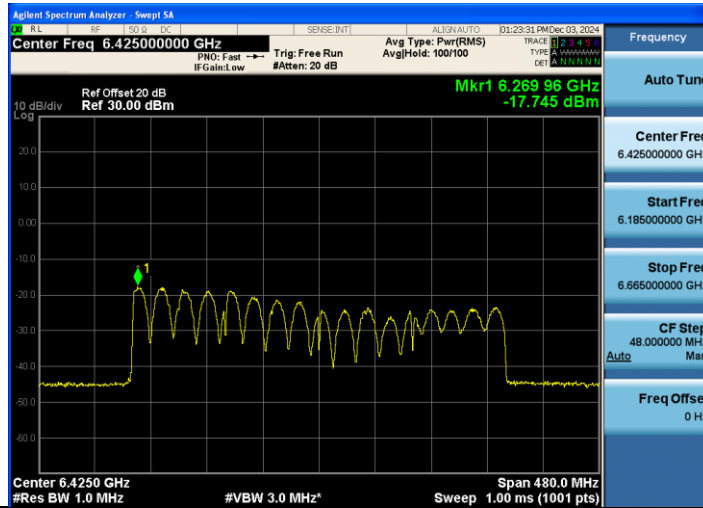


6265 MHz V

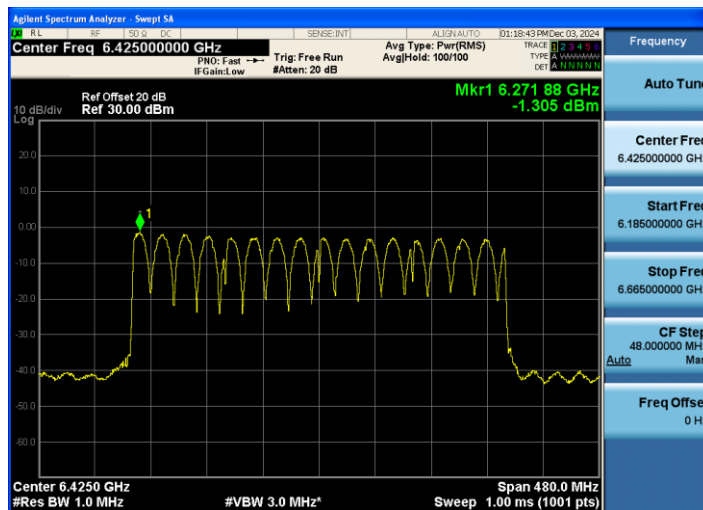


802.11be EHT320

6425 MHz H

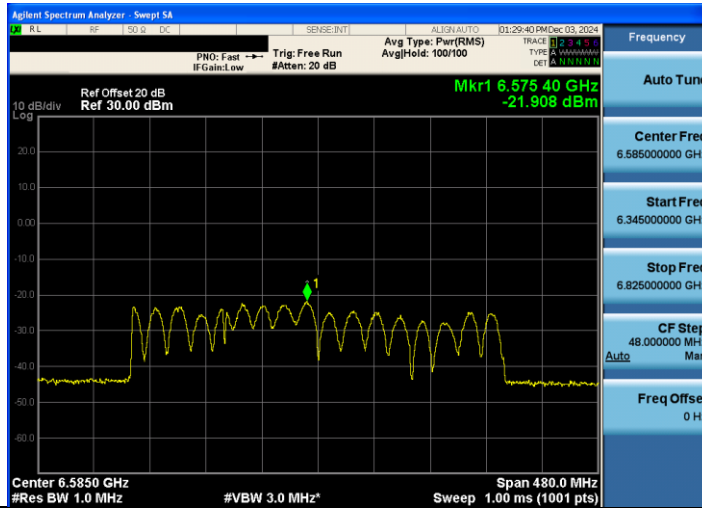


6425 MHz V

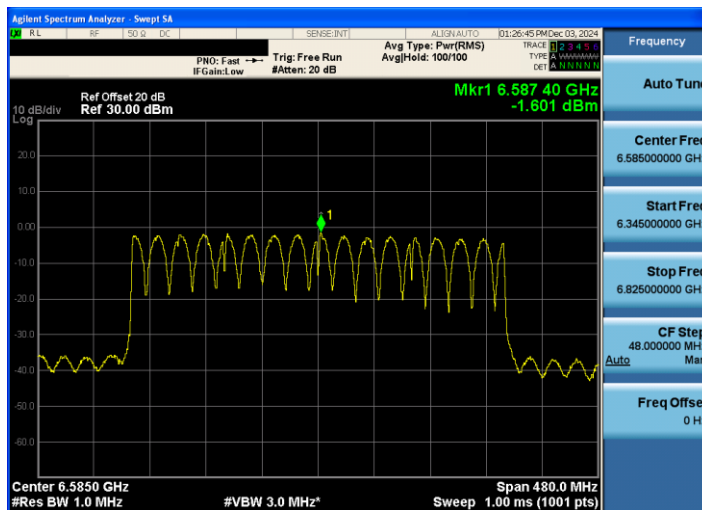


802.11be EHT320

6585 MHz H

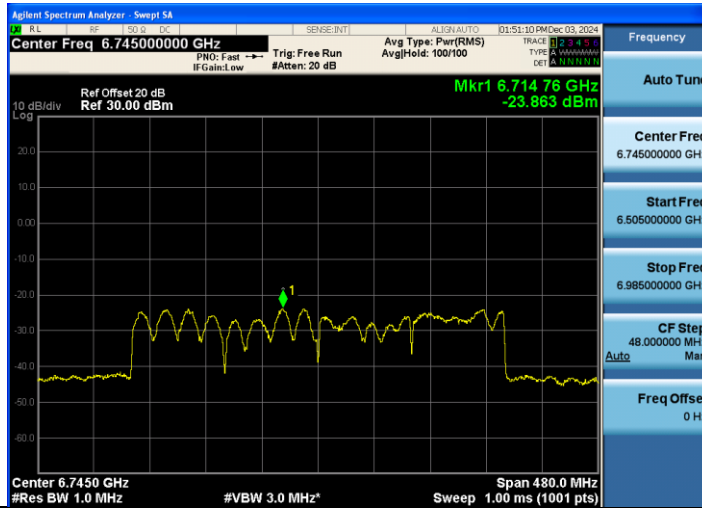


6585 MHz V

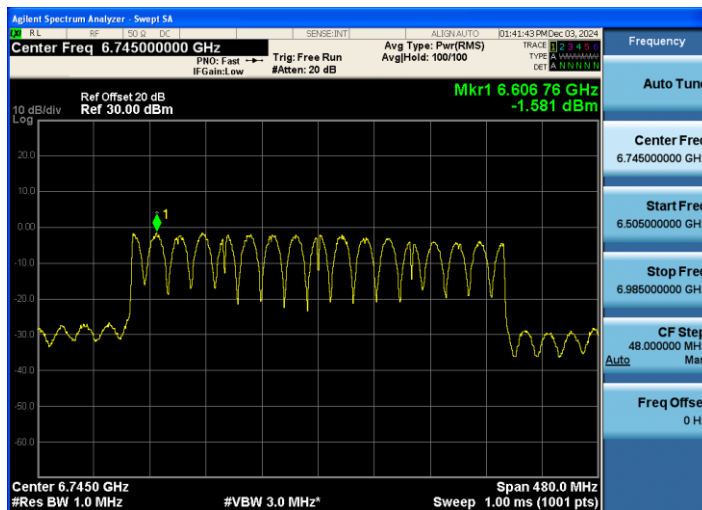


802.11be EHT320

6745 MHz H

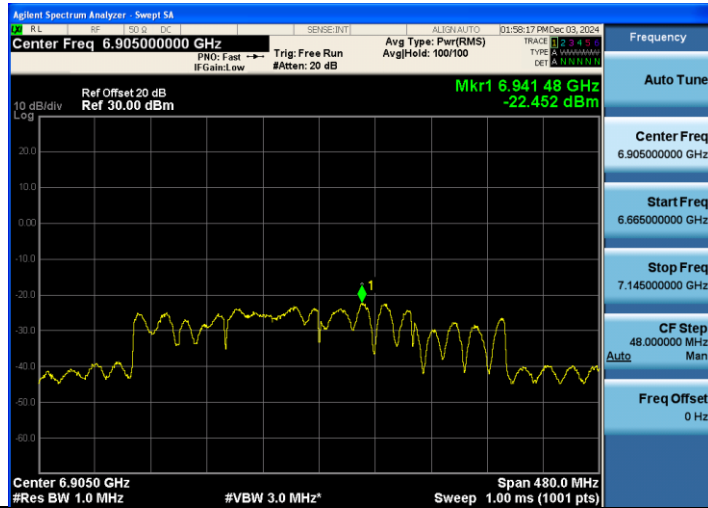


6745 MHz V

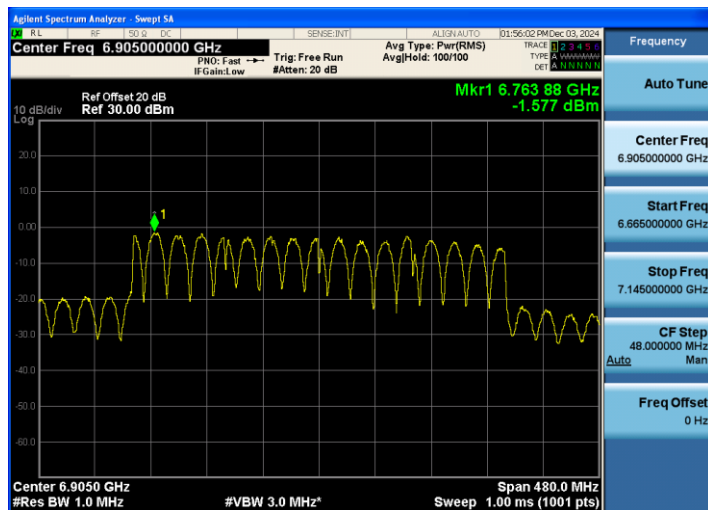


802.11be EHT320

6905 MHz H



6905 MHz V



5.3.5. Contention Based Protocol Measurement

Contention Based Protocol							
Band	Bandwidth (MHz)	AWGN Freq. (MHz)	Number of Times	Number of Detection	AWGN Detection Probability (%)	Limit Probability (%)	Result
U-NII-5	20	6135	10	10	100	90	PASS
	320	5950	10	10	100	90	PASS
		6105	10	10	100	90	PASS
		6260	10	10	100	90	PASS
U-NII-6	20	6455	10	10	100	90	PASS
	320	6430	10	10	100	90	PASS
		6585	10	10	100	90	PASS
		6740	10	10	100	90	PASS
U-NII-7	20	6695	10	10	100	90	PASS
	320	6750	10	10	100	90	PASS
		6905	10	10	100	90	PASS
		7060	10	10	100	90	PASS
U-NII-8	20	7015	10	10	100	90	PASS
	320	6750	10	10	100	90	PASS
		6905	10	10	100	90	PASS
		7060	10	10	100	90	PASS

Note 1 : Adjusted power = Injected (AWGN) power (dBm) – Antenna Gain (dBi).

Note 2 : Injected (AWGN) power Include Path Loss.

Contention Based Protocol Threshold Level Verify									
Band	Bandwidth (MHz)	Channel	Frequency (MHz)	Injected signal (AWGN)		Antenna Gain (dBi)	Adjusted Power (dBm)	Detection Level	EUT Tx Status
				Freq. (MHz)	Power (dBm)				
U-NII-5	20	37	6135	6135	-67.77	1.23	-69.00	-62.00	OFF
					-68.77	1.23	-70.00	-62.00	Minimal
					-74.77	1.23	-76.00	-62.00	ON
	320	31	6105	5950	-72.77	1.23	-74.00	-62.00	OFF
					-73.77	1.23	-75.00	-62.00	Minimal
					-76.77	1.23	-78.00	-62.00	ON
				6105	-67.77	1.23	-69.00	-62.00	OFF
					-68.77	1.23	-70.00	-62.00	Minimal
					-73.77	1.23	-75.00	-62.00	ON
				6260	-62.77	1.23	-64.00	-62.00	OFF
					-63.77	1.23	-65.00	-62.00	Minimal
					-66.77	1.23	-68.00	-62.00	ON
U-NII-6	20	101	6455	6455	-68.77	1.23	-70.00	-62.00	OFF
					-69.77	1.23	-71.00	-62.00	Minimal
					-74.77	1.23	-76.00	-62.00	ON
	320	127	6585	6430	-74.77	1.23	-76.00	-62.00	OFF
					-75.77	1.23	-77.00	-62.00	Minimal
					-77.77	1.23	-79.00	-62.00	ON
				6585	-65.77	1.23	-67.00	-62.00	OFF
					-66.77	1.23	-68.00	-62.00	Minimal
					-76.77	1.23	-78.00	-62.00	ON
				6740	-64.77	1.23	-66.00	-62.00	OFF
					-65.77	1.23	-67.00	-62.00	Minimal
					-72.77	1.23	-74.00	-62.00	ON
U-NII-7	20	149	6695	6695	-68.58	1.42	-70.00	-62.00	OFF
					-69.58	1.42	-71.00	-62.00	Minimal
					-75.58	1.42	-77.00	-62.00	ON
	320	191	6905	6750	-74.58	1.42	-76.00	-62.00	OFF
					-75.58	1.42	-77.00	-62.00	Minimal
					-78.58	1.42	-80.00	-62.00	ON
				6905	-72.58	1.42	-74.00	-62.00	OFF
					-73.58	1.42	-75.00	-62.00	Minimal
					-75.58	1.42	-77.00	-62.00	ON
				7060	-70.58	1.42	-72.00	-62.00	OFF
					-71.58	1.42	-73.00	-62.00	Minimal
					-73.58	1.42	-75.00	-62.00	ON

Note 1 : Adjusted power = Injected (AWGN) power (dBm) – Antenna Gain (dBi).

Note 2 : Injected (AWGN) power Include Path Loss.

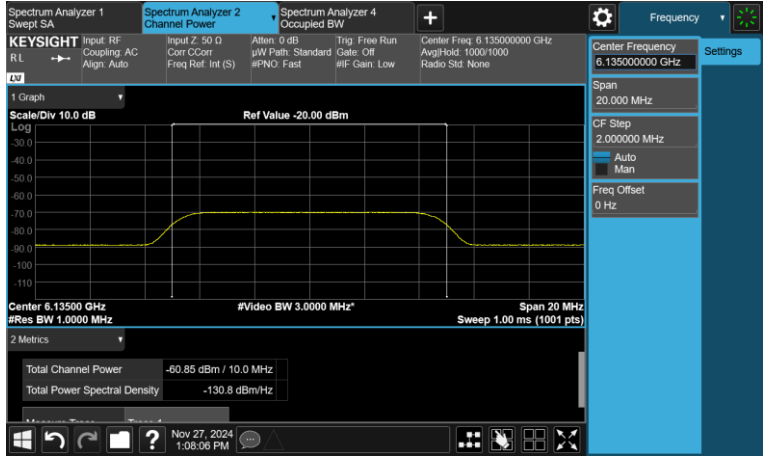
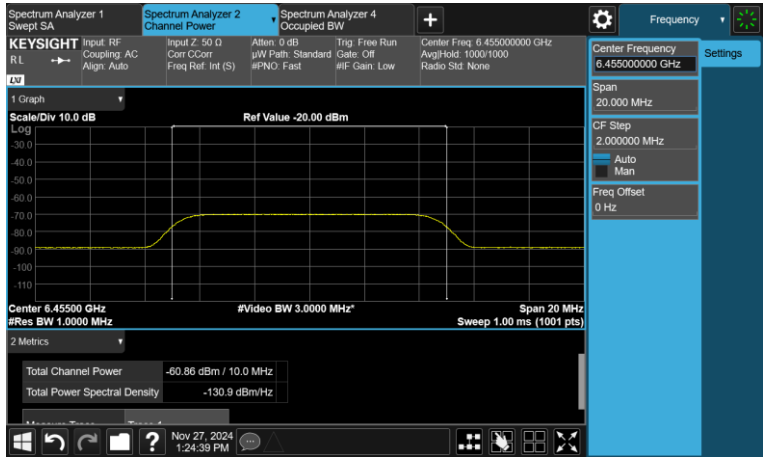
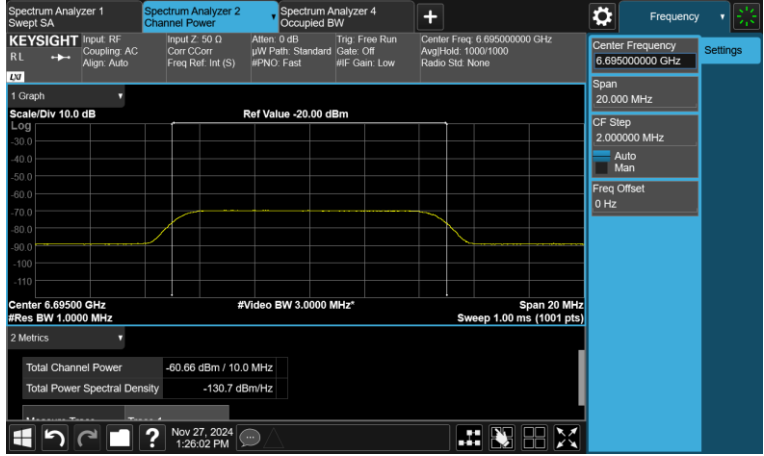
Contention Based Protocol Threshold Level Verify									
Band	Bandwidth (MHz)	Channel	Frequency (MHz)	Injected signal (AWGN)		Antenna Gain (dBi)	Adjusted Power (dBm)	Detection Level	EUT Tx Status
				Freq. (MHz)	Power (dBm)				
U-NII-8	20	213	7015	7015	-69.58	1.42	-71.00	-62.00	OFF
					-70.58	1.42	-72.00	-62.00	Minimal
					-76.58	1.42	-78.00	-62.00	ON
	320	191	6905	6750	-74.58	1.42	-76.00	-62.00	OFF
					-75.58	1.42	-77.00	-62.00	Minimal
					-78.58	1.42	-80.00	-62.00	ON
				6905	-72.58	1.42	-74.00	-62.00	OFF
					-73.58	1.42	-75.00	-62.00	Minimal
					-75.58	1.42	-77.00	-62.00	ON
				7060	-70.58	1.42	-72.00	-62.00	OFF
					-71.58	1.42	-73.00	-62.00	Minimal
					-73.58	1.42	-75.00	-62.00	ON

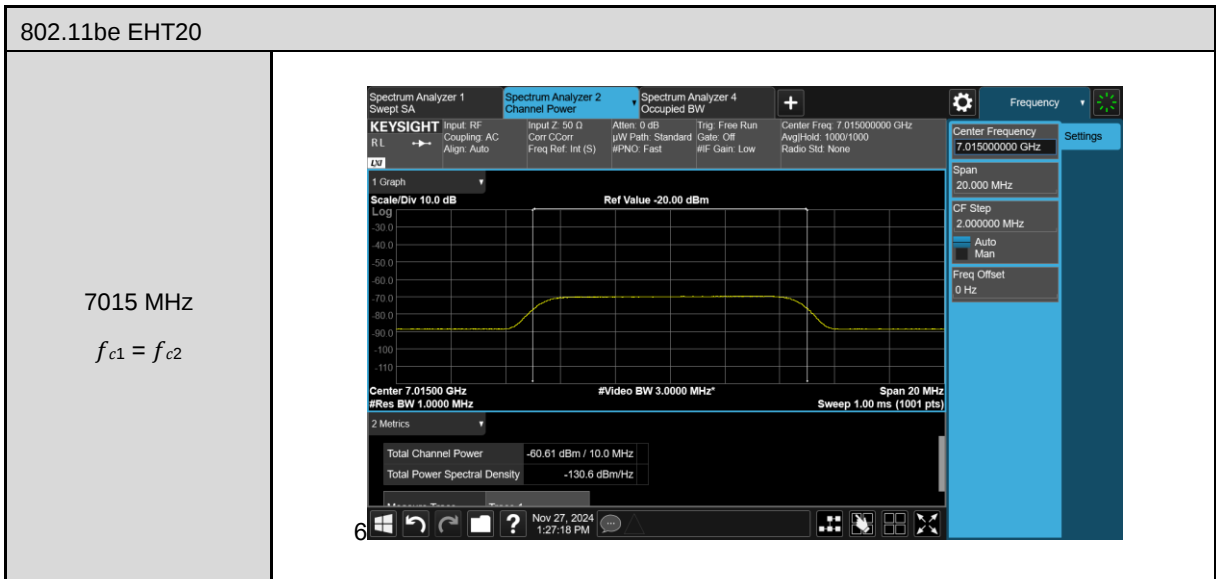
Note 1 : Adjusted power = Injected (AWGN) power (dBm) – Antenna Gain (dBi).

Note 2 : Injected (AWGN) power Include Path Loss.

■ Test Graphs

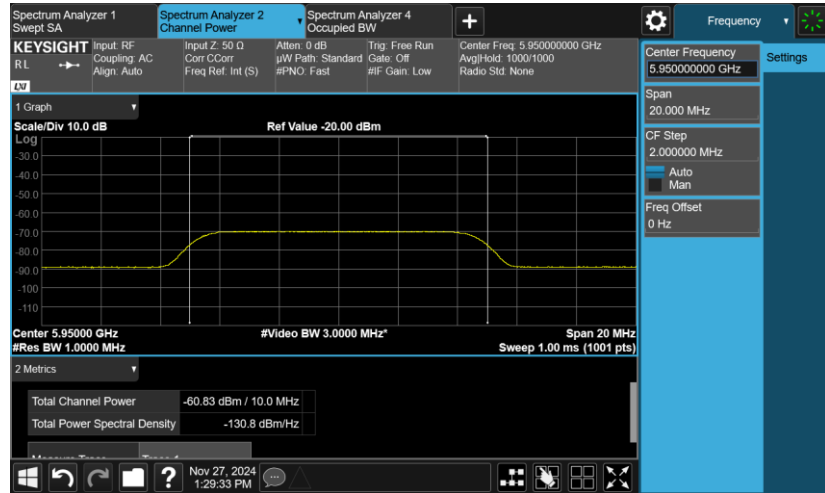
Threshold level of AWGN interference Plot

802.11be EHT20 6135 MHz $f_{c1} = f_{c2}$	
6455 MHz $f_{c1} = f_{c2}$	
6695 MHz $f_{c1} = f_{c2}$	

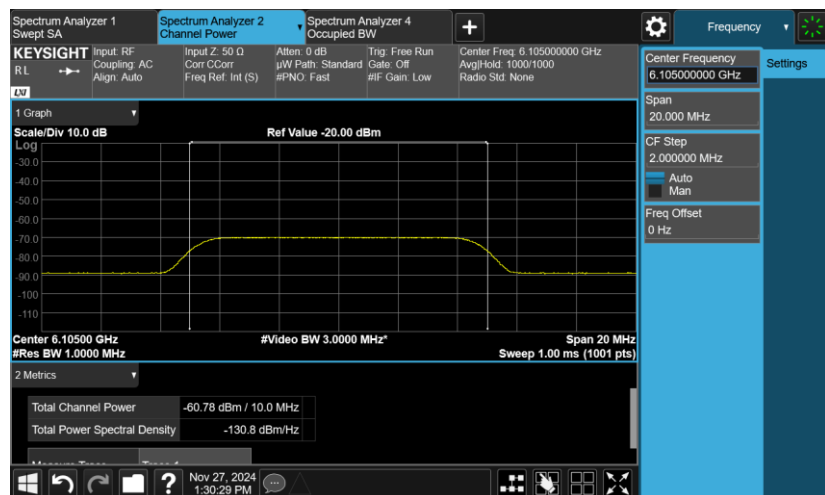


802.11be EHT320

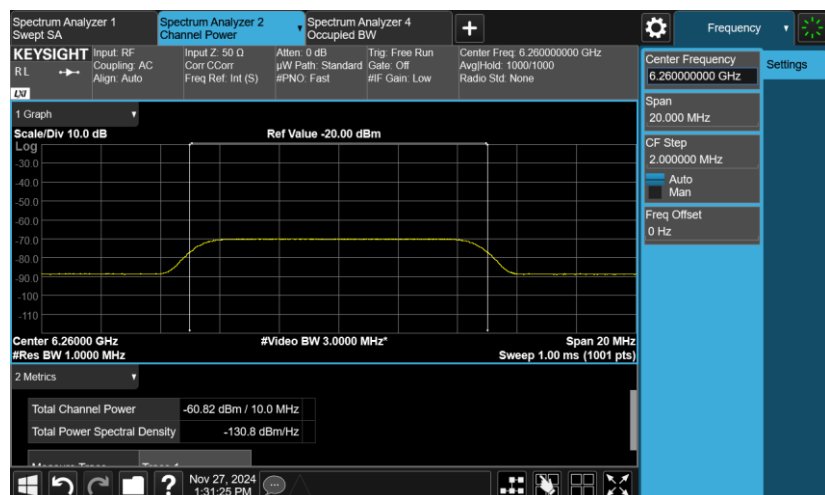
5950 MHz
Lower Edge



6105 MHz
 $f_{c1} = f_{c2}$

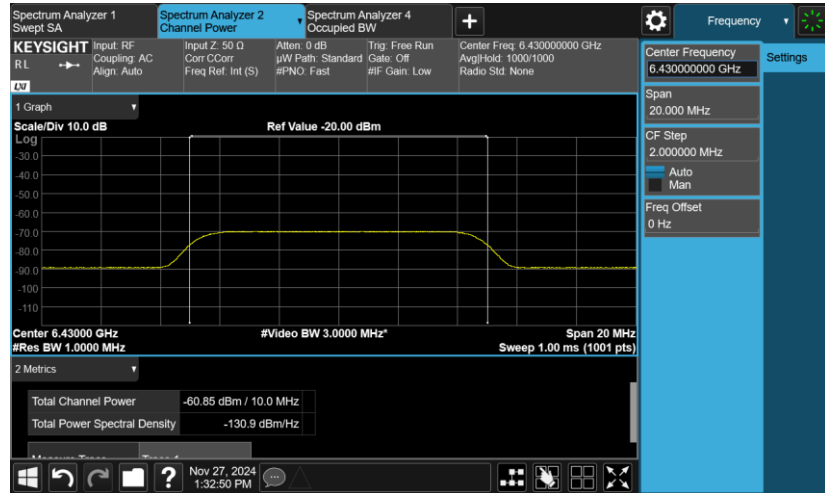


6260 MHz
Upper Edge

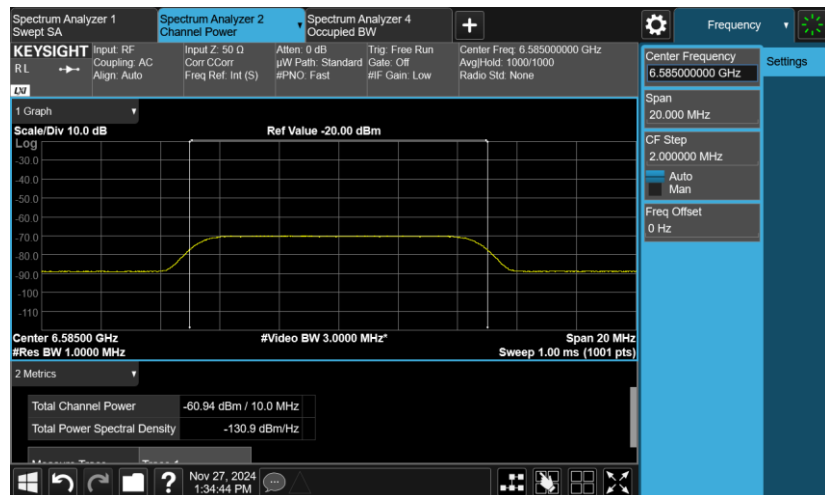


802.11be EHT320

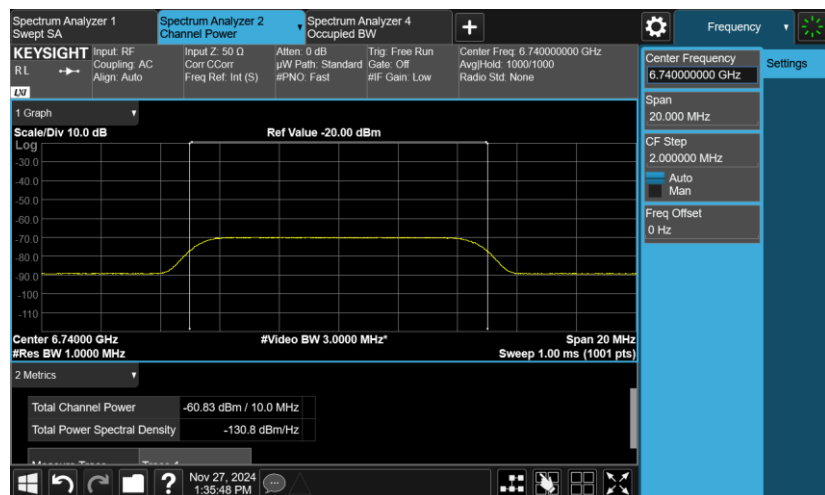
6430 MHz
Lower Edge

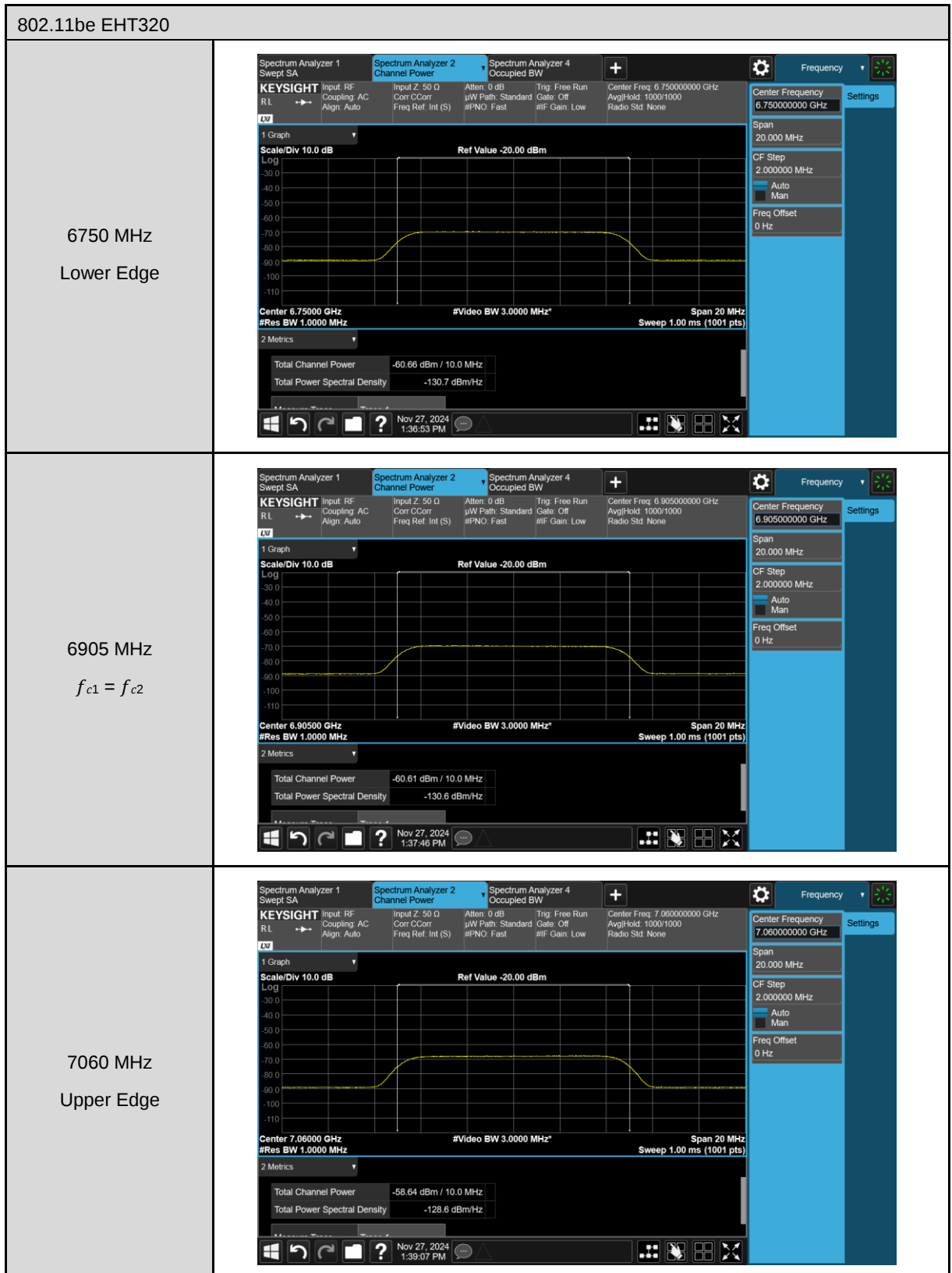


6585 MHz
 $f_{c1} = f_{c2}$



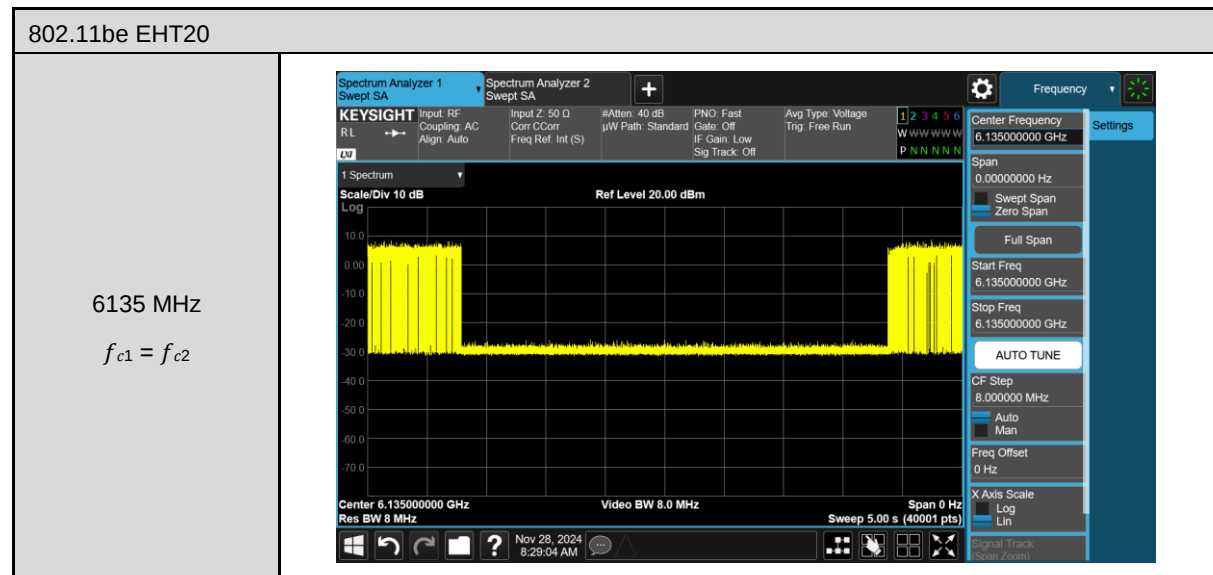
6740 MHz
Upper Edge

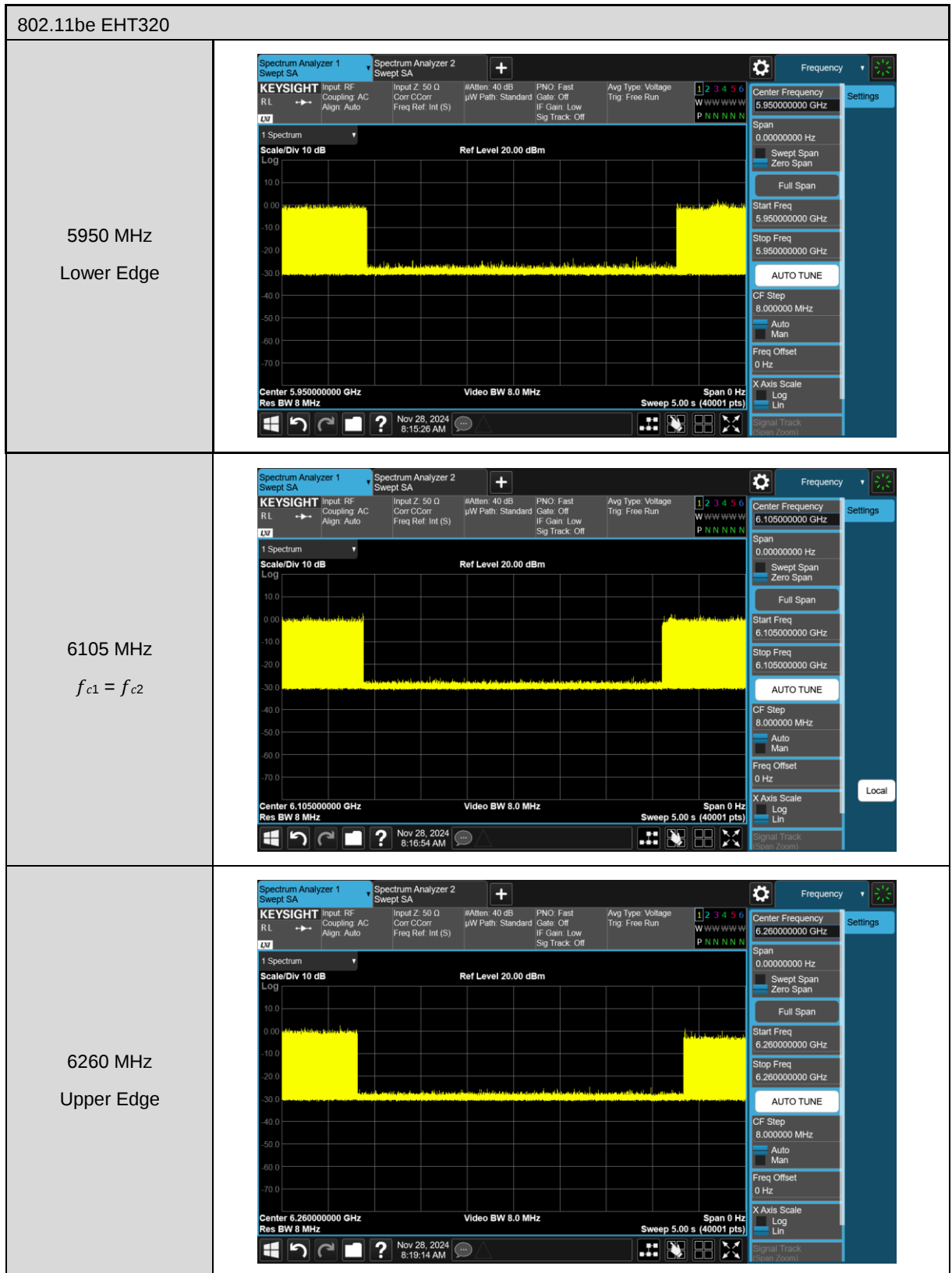




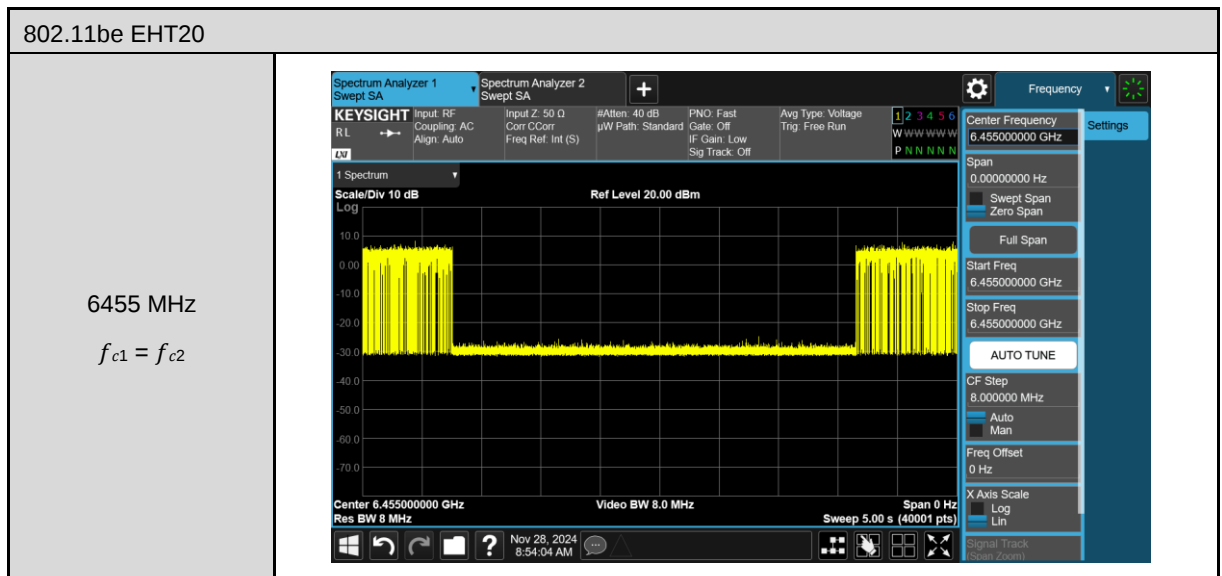
Contention Based Protocol Plot

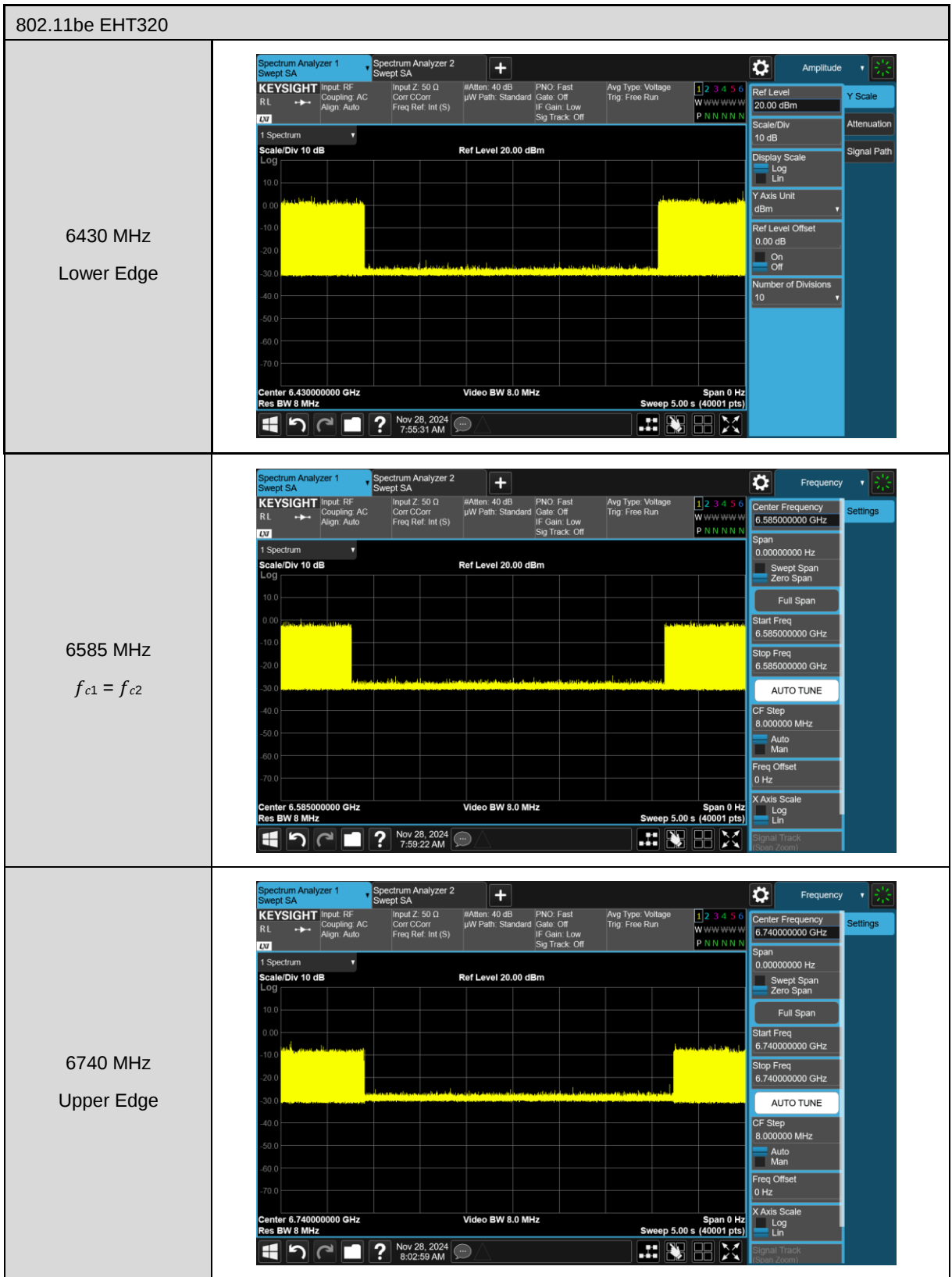
UNII 5:



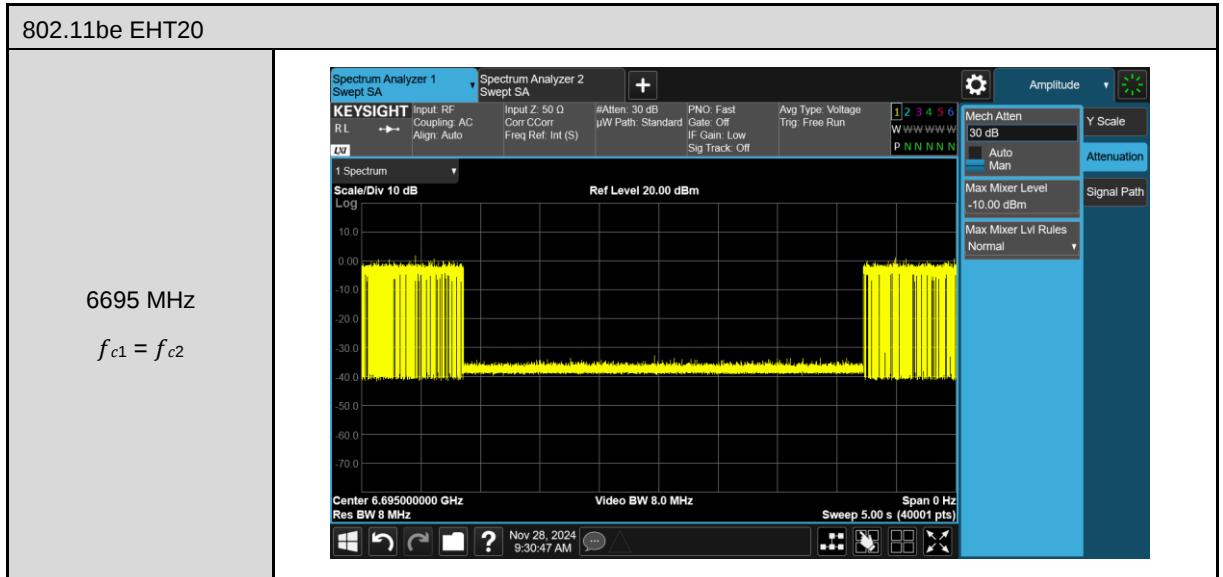


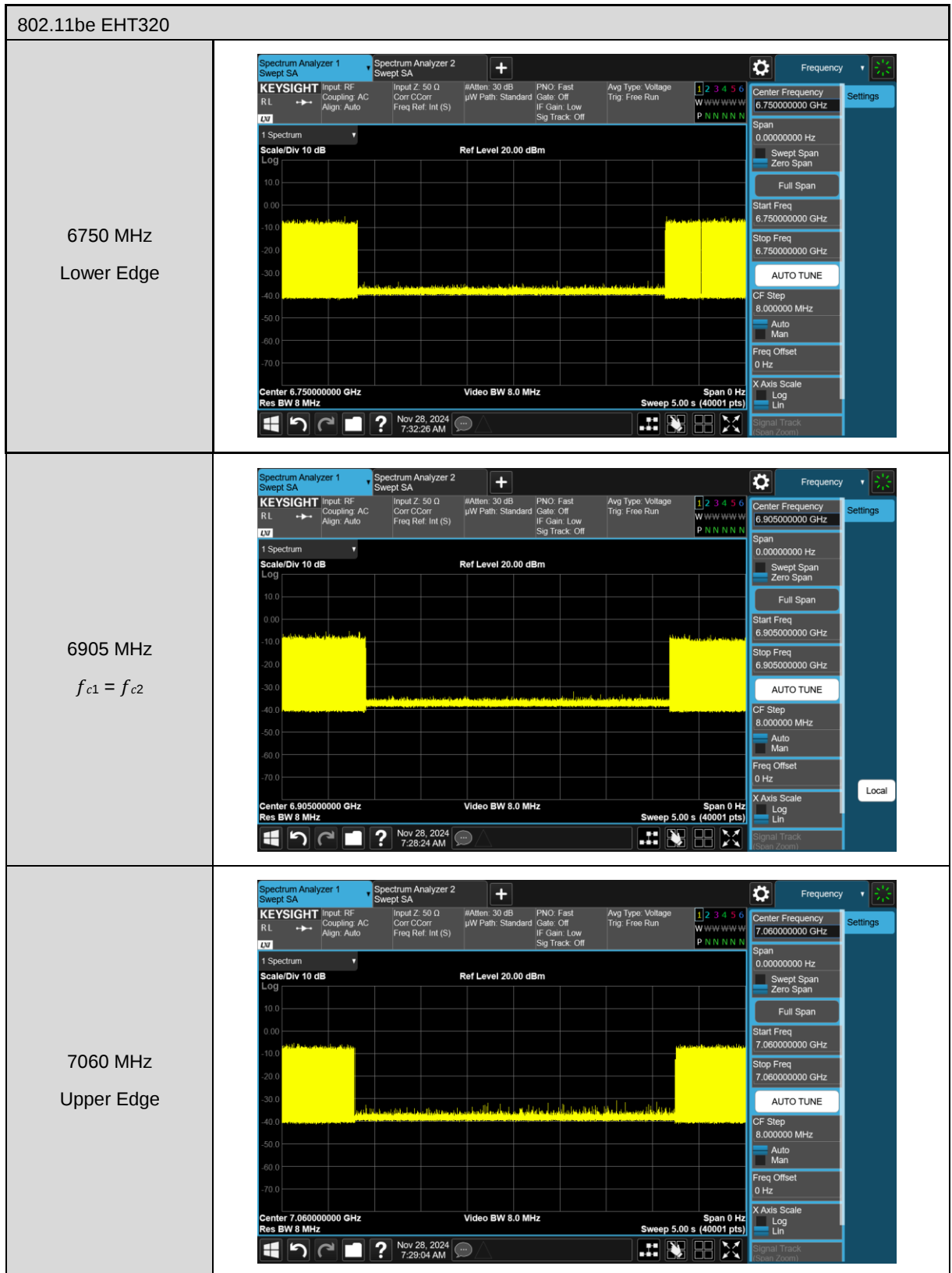
UNII 6:



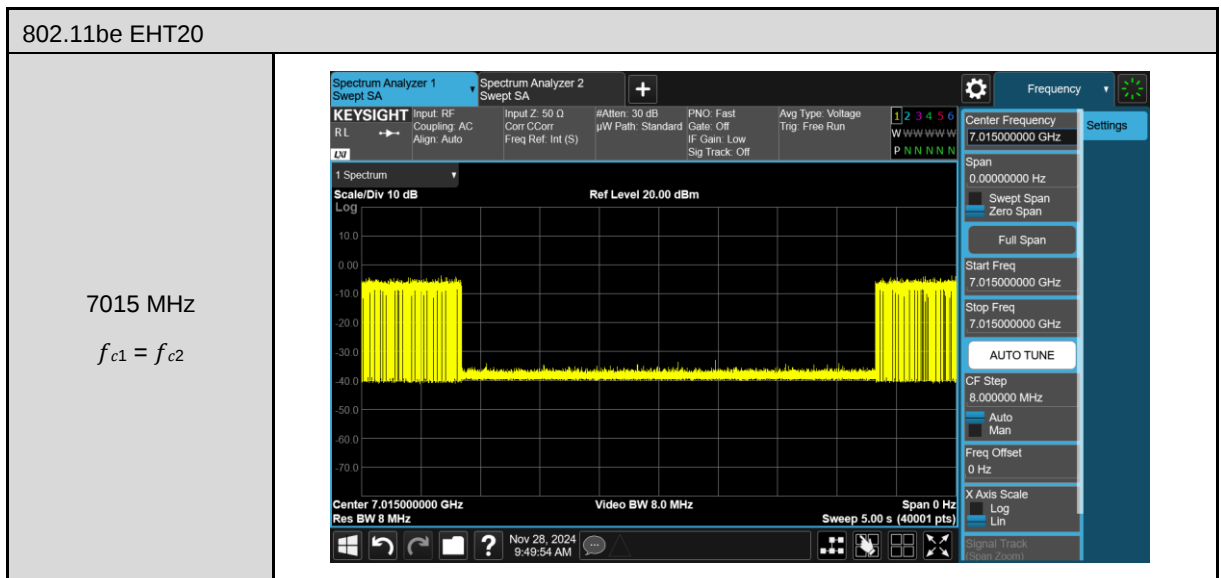


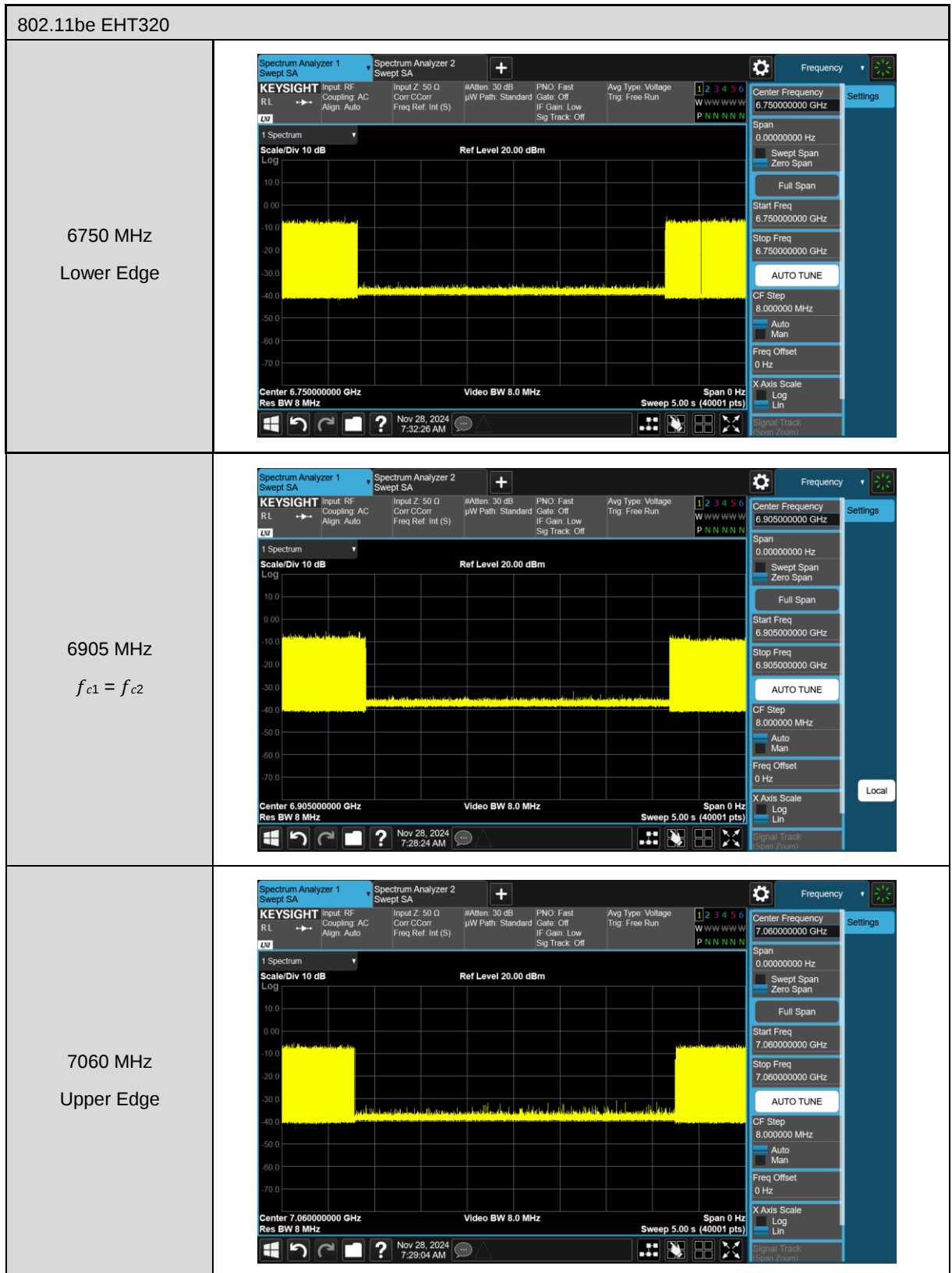
UNII 7:





UNII 8:

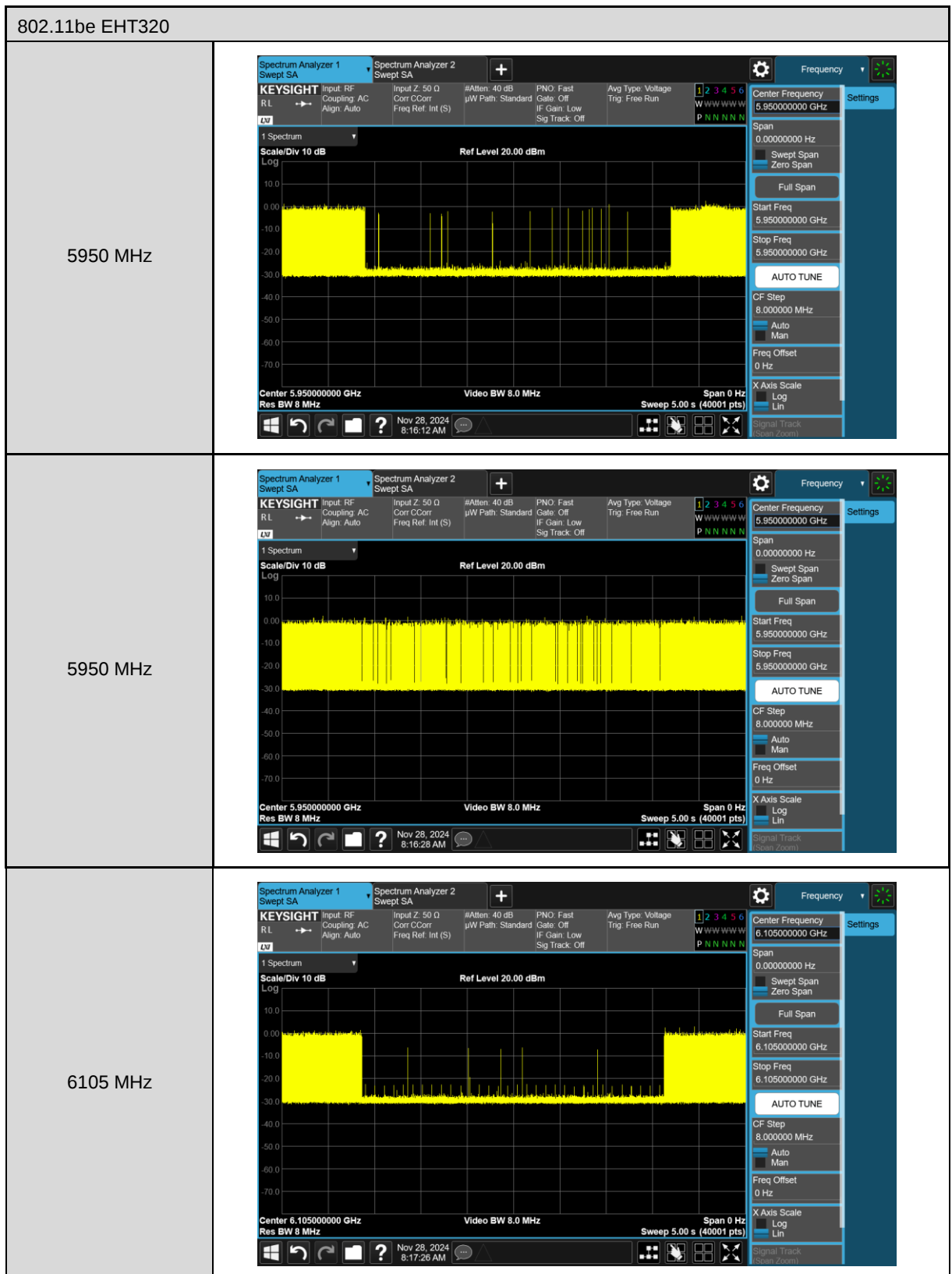


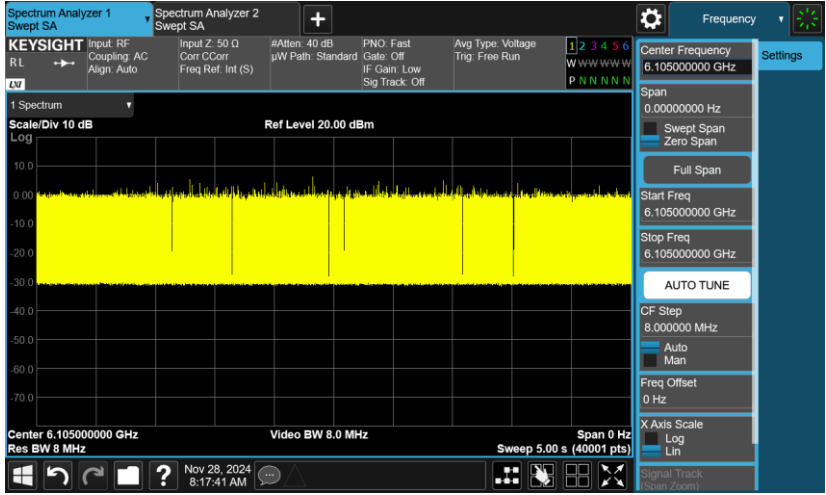
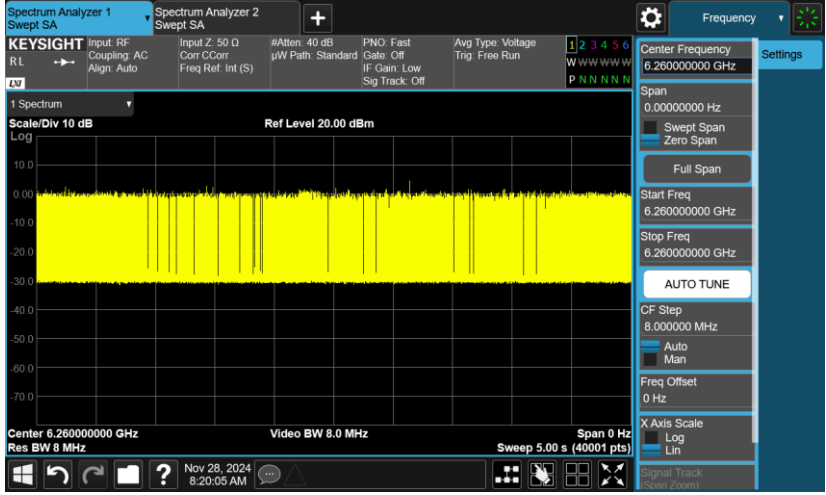


Contention Based Protocol Threshold Level Verify

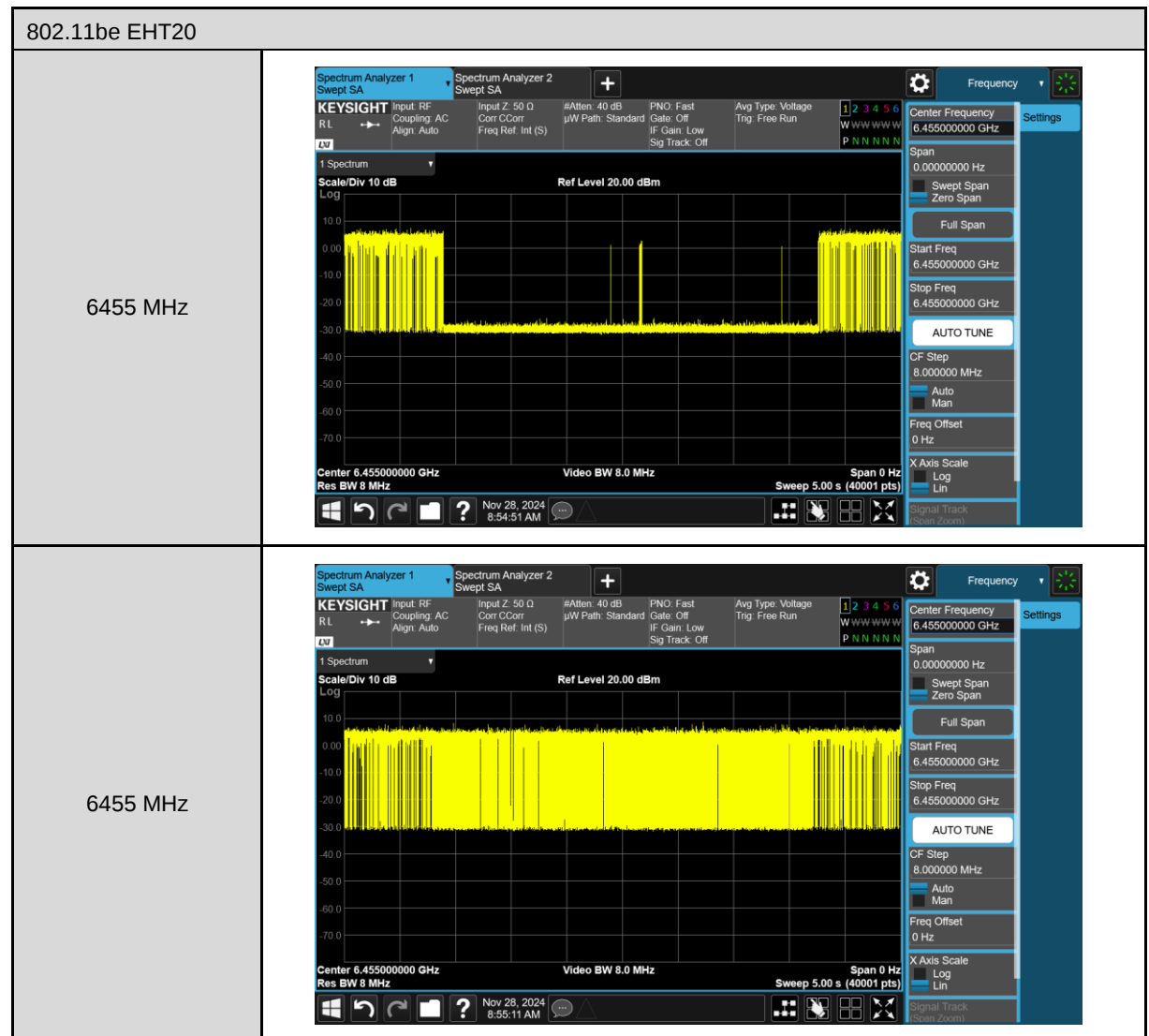
UNII 5:

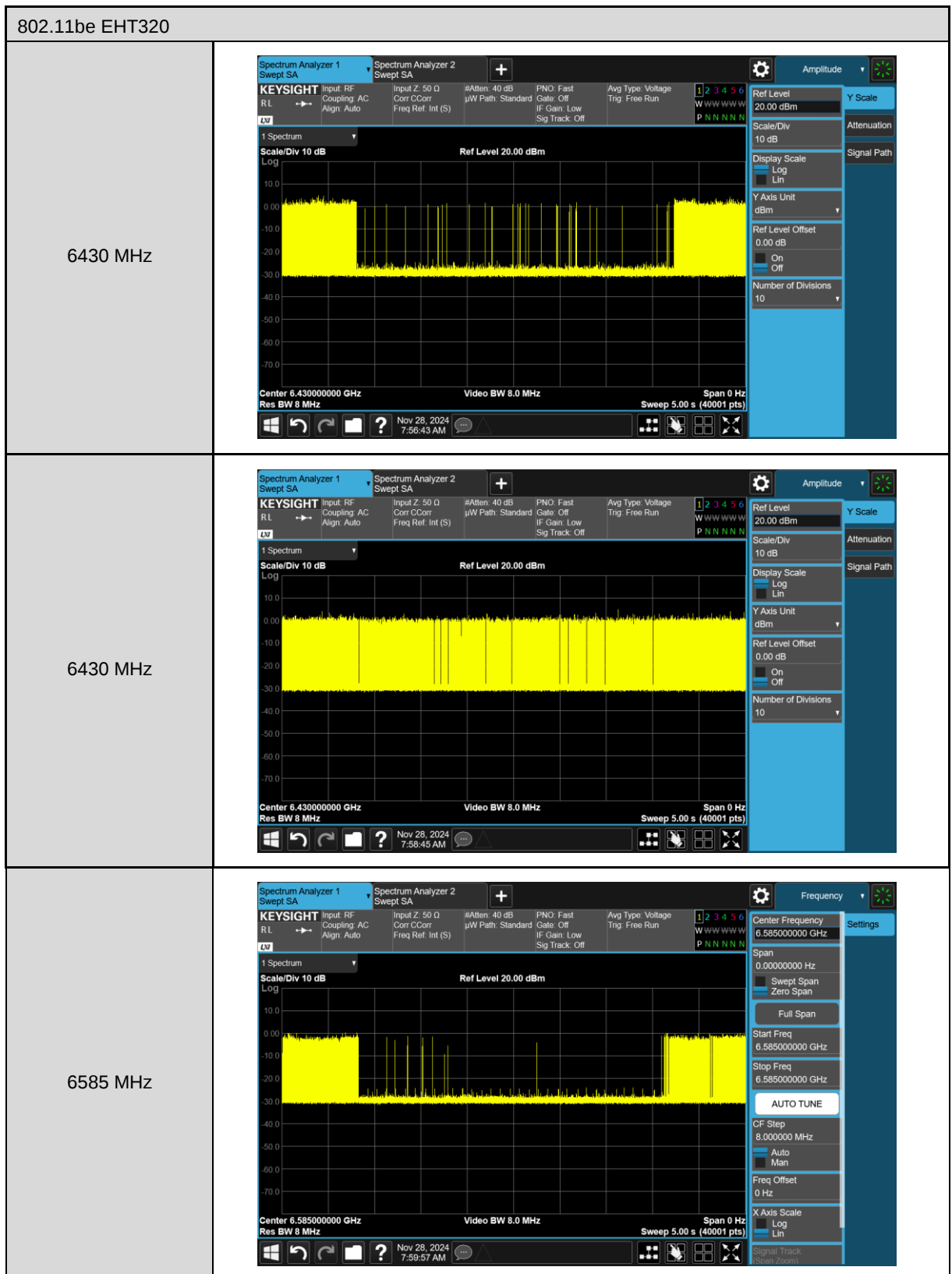




802.11be EHT320	
6260 MHz	
6260 MHz	

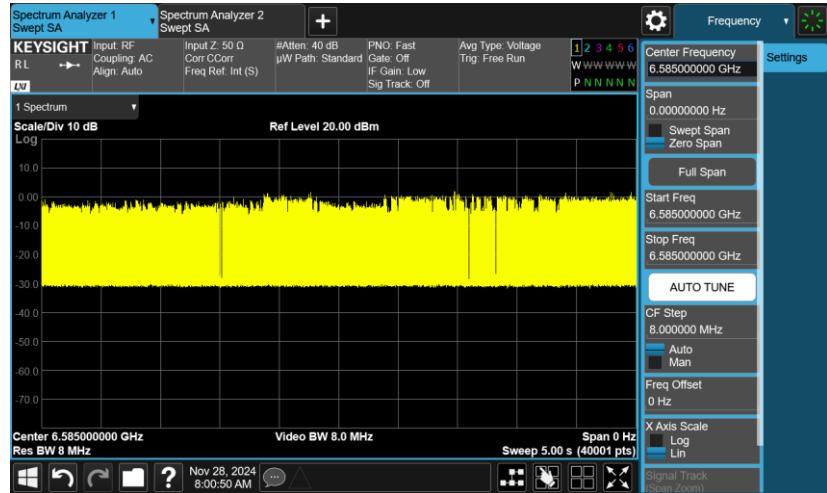
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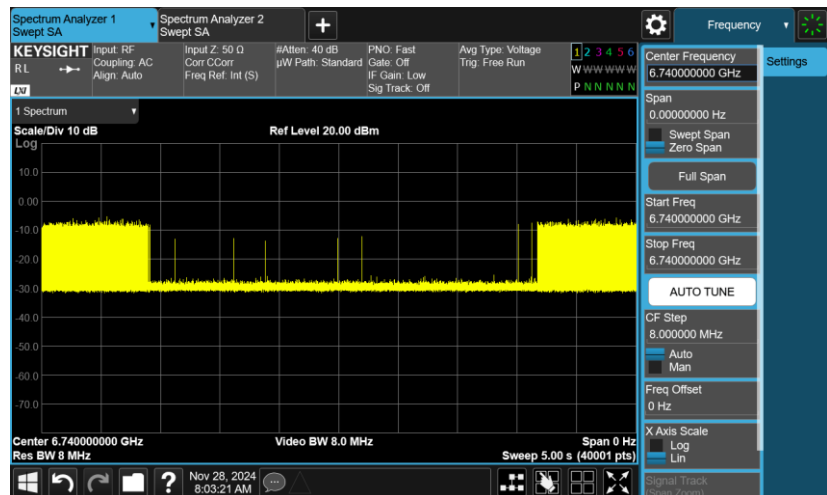


802.11be EHT320

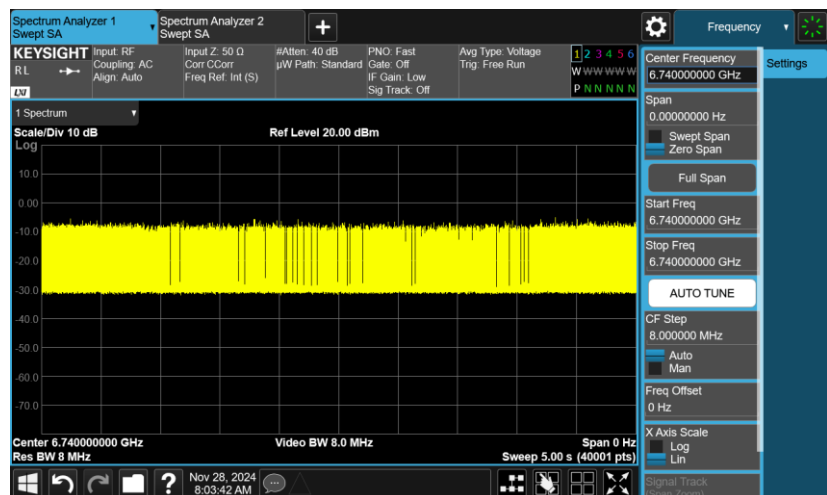
6585 MHz



6740 MHz



6740 MHz



UNII 7:

