

**Appendix F. 26dB Bandwidth & 99% Occupied Bandwidth****Test Result and Data (26dB Bandwidth)**

U-NII-5

Modulation Type	Data Rate	Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
				ANT-9	ANT-10
11be EHT20	NSS1-MCS0	1	5955	23.38	23.35
11be EHT20	NSS1-MCS0	45	6175	23.14	23.24
11be EHT20	NSS1-MCS0	93	6415	23.17	23.41
11be EHT40	NSS1-MCS0	3	5965	44.13	43.88
11be EHT40	NSS1-MCS0	43	6165	44.36	44.39
11be EHT40	NSS1-MCS0	91	6405	44.11	44.44
11be EHT80	NSS1-MCS0	7	5985	84.14	84.06
11be EHT80	NSS1-MCS0	39	6145	84.82	83.91
11be EHT80	NSS1-MCS0	87	6385	85.55	84.16
11be EHT160	NSS1-MCS0	15	6025	171.70	169.90
11be EHT160	NSS1-MCS0	47	6185	174.20	172.70
11be EHT160	NSS1-MCS0	79	6345	175.10	173.70

U-NII-6

Modulation Type	Data Rate	Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
				ANT-9	ANT-10
11be EHT20	NSS1-MCS0	97	6435	22.92	23.53
11be EHT20	NSS1-MCS0	105	6475	22.48	23.30
11be EHT20	NSS1-MCS0	113	6515	23.08	23.61
11be EHT40	NSS1-MCS0	99	6445	44.72	44.43
11be EHT40	NSS1-MCS0	107	6485	44.91	43.55
11be EHT80	NSS1-MCS0	103	6465	84.84	84.19

U-NII-7

Modulation Type	Data Rate	Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
				ANT-9	ANT-10
11be EHT20	NSS1-MCS0	117	6535	23.02	23.34
11be EHT20	NSS1-MCS0	153	6715	23.46	23.87
11be EHT20	NSS1-MCS0	181	6855	23.13	22.49
11be EHT40	NSS1-MCS0	123	6565	44.55	44.09
11be EHT40	NSS1-MCS0	155	6725	45.23	45.02
11be EHT40	NSS1-MCS0	179	6845	44.61	45.05
11be EHT80	NSS1-MCS0	135	6625	84.57	84.08
11be EHT80	NSS1-MCS0	151	6705	84.40	85.06
11be EHT80	NSS1-MCS0	167	6785	84.92	84.52
11be EHT160	NSS1-MCS0	143	6665	175.20	172.30



U-NII-8

Modulation Type	Date Rate	Channel	Frequency (MHz)	26dB Bandwidth (MHz)	
				ANT-9	ANT-10
11be EHT20	NSS1-MCS0	189	6895	22.95	23.50
11be EHT20	NSS1-MCS0	213	7015	24.14	23.51
11be EHT20	NSS1-MCS0	229	7095	23.22	23.48
11be EHT20	NSS1-MCS0	233	7115	23.31	23.24
11be EHT40	NSS1-MCS0	195	6925	44.90	44.38
11be EHT40	NSS1-MCS0	211	7005	44.78	44.79
11be EHT40	NSS1-MCS0	227	7085	44.56	44.09
11be EHT80	NSS1-MCS0	199	6945	84.04	84.11
11be EHT80	NSS1-MCS0	215	7025	85.40	84.47
11be EHT160	NSS1-MCS0	207	6985	178.00	173.30

Straddle Channel

Maximum Conducted 26db (Within 6425-6525MHz band)				
Modulation Type	Data Rate	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT-9	ANT-10
11be EHT40	NSS1-MCS0	6525	21.76	22.68
11be EHT80	NSS1-MCS0	6545	22.90	23.28
11be EHT160	NSS1-MCS0	6505	100.00	100.00

Maximum Conducted 26db (Extends across 6525MHz band)				
Modulation Type	Data Rate	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT-9	ANT-10
11be EHT40	NSS1-MCS0	6525	22.96	21.49
11be EHT80	NSS1-MCS0	6545	62.17	61.96
11be EHT160	NSS1-MCS0	6505	69.43	67.15



Maximum Conducted 26db (Within 6525-6875MHz band)				
Modulation Type	Data Rate	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT-9	ANT-10
11be EHT20	NSS1-MCS0	6875	11.27	11.37
11be EHT40	NSS1-MCS0	6885	12.32	12.61
11be EHT80	NSS1-MCS0	6865	52.01	51.86
11be EHT160	NSS1-MCS0	6825	136.30	134.70

Maximum Conducted 26db (Extends across 6875MHz band)				
Modulation Type	Data Rate	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT-9	ANT-10
11be EHT20	NSS1-MCS0	6875	11.35	11.76
11be EHT40	NSS1-MCS0	6885	31.76	32.15
11be EHT80	NSS1-MCS0	6865	32.72	32.14
11be EHT160	NSS1-MCS0	6825	39.38	36.89

**Test Result and Data (99% Occupied Bandwidth)****U-NII-5**

Modulation Type	Data Rate	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
				ANT-9	ANT-10
11be EHT20	NSS1-MCS0	1	5955	19.12	19.09
11be EHT20	NSS1-MCS0	45	6175	19.08	19.12
11be EHT20	NSS1-MCS0	93	6415	19.14	19.13
11be EHT40	NSS1-MCS0	3	5965	38.16	38.16
11be EHT40	NSS1-MCS0	43	6165	38.08	38.11
11be EHT40	NSS1-MCS0	91	6405	38.12	38.11
11be EHT80	NSS1-MCS0	7	5985	77.08	77.12
11be EHT80	NSS1-MCS0	39	6145	76.91	77.06
11be EHT80	NSS1-MCS0	87	6385	77.17	77.06
11be EHT160	NSS1-MCS0	15	6025	156.59	156.59
11be EHT160	NSS1-MCS0	47	6185	156.67	156.73
11be EHT160	NSS1-MCS0	79	6345	156.83	156.57

U-NII-6

Modulation Type	Data Rate	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
				ANT-9	ANT-10
11be EHT20	NSS1-MCS0	97	6435	19.07	19.13
11be EHT20	NSS1-MCS0	105	6475	19.09	19.13
11be EHT20	NSS1-MCS0	113	6515	19.07	19.10
11be EHT40	NSS1-MCS0	99	6445	38.16	38.11
11be EHT40	NSS1-MCS0	107	6485	38.16	38.12
11be EHT80	NSS1-MCS0	103	6465	77.05	77.02

U-NII-7

Modulation Type	Data Rate	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
				ANT-9	ANT-10
11be EHT20	NSS1-MCS0	117	6535	19.06	19.11
11be EHT20	NSS1-MCS0	153	6715	19.22	19.15
11be EHT20	NSS1-MCS0	181	6855	19.05	19.10
11be EHT40	NSS1-MCS0	123	6565	38.15	38.09
11be EHT40	NSS1-MCS0	155	6725	38.19	38.14
11be EHT40	NSS1-MCS0	179	6845	38.21	38.20
11be EHT80	NSS1-MCS0	135	6625	77.10	76.95
11be EHT80	NSS1-MCS0	151	6705	77.11	77.21
11be EHT80	NSS1-MCS0	167	6785	77.12	77.06
11be EHT160	NSS1-MCS0	143	6665	157.01	156.66



U-NII-8

Modulation Type	Date Rate	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
				ANT-9	ANT-10
11be EHT20	NSS1-MCS0	189	6895	19.10	19.16
11be EHT20	NSS1-MCS0	213	7015	19.21	19.10
11be EHT20	NSS1-MCS0	229	7095	19.08	19.09
11be EHT20	NSS1-MCS0	233	7115	19.08	19.10
11be EHT40	NSS1-MCS0	195	6925	38.14	38.20
11be EHT40	NSS1-MCS0	211	7005	38.21	38.19
11be EHT40	NSS1-MCS0	227	7085	38.16	38.13
11be EHT80	NSS1-MCS0	199	6945	77.16	76.94
11be EHT80	NSS1-MCS0	215	7025	77.11	77.17
11be EHT160	NSS1-MCS0	207	6985	156.93	156.67

Straddle Channel

Maximum Conducted 99% (Within 6425-6525MHz band)				
Modulation Type	Data Rate	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT-9	ANT-10
11be EHT40	NSS1-MCS0	6525	20.14	19.71
11be EHT80	NSS1-MCS0	6545	19.55	19.46
11be EHT160	NSS1-MCS0	6505	98.11	98.18

Maximum Conducted 99% (Extends across 6525MHz band)				
Modulation Type	Data Rate	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT-9	ANT-10
11be EHT40	NSS1-MCS0	6525	19.81	19.60
11be EHT80	NSS1-MCS0	6545	58.51	58.51
11be EHT160	NSS1-MCS0	6505	59.53	59.51

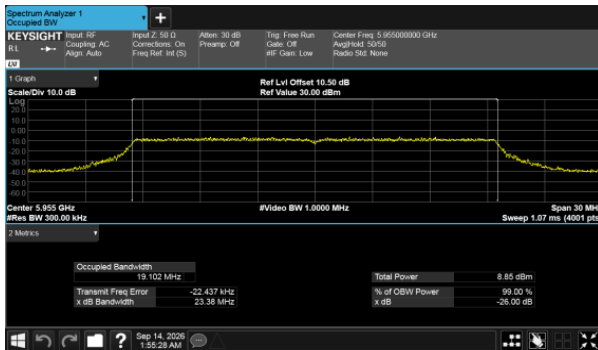


Maximum Conducted 99% (Within 6525-6875MHz band)				
Modulation Type	Data Rate	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT-9	ANT-10
11be EHT20	NSS1-MCS0	6875	10.17	10.42
11be EHT40	NSS1-MCS0	6885	11.65	11.81
11be EHT80	NSS1-MCS0	6865	48.72	48.59
11be EHT160	NSS1-MCS0	6825	127.85	127.80

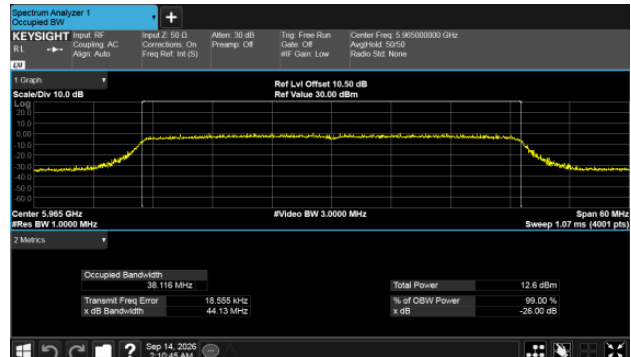
Maximum Conducted 99% (Extends across 6875MHz band)				
Modulation Type	Data Rate	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT-9	ANT-10
11be EHT20	NSS1-MCS0	6875	9.80	9.99
11be EHT40	NSS1-MCS0	6885	29.12	29.22
11be EHT80	NSS1-MCS0	6865	29.27	29.22
11be EHT160	NSS1-MCS0	6825	30.35	30.72



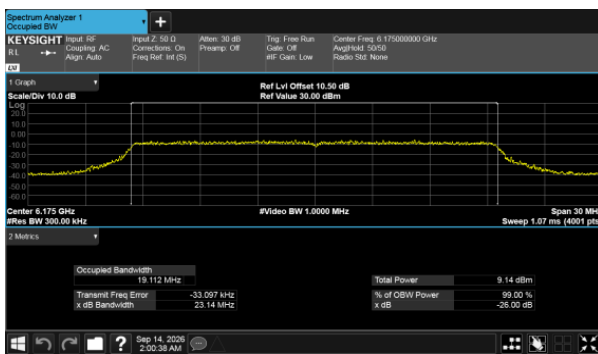
26dB Bandwidth, U-NII-5, ANT-9
Modulation Type: 802.11be EHT20
CH01



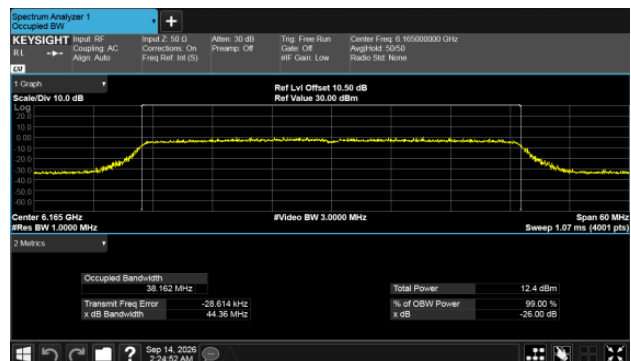
Modulation Type: 802.11be EHT40
CH03



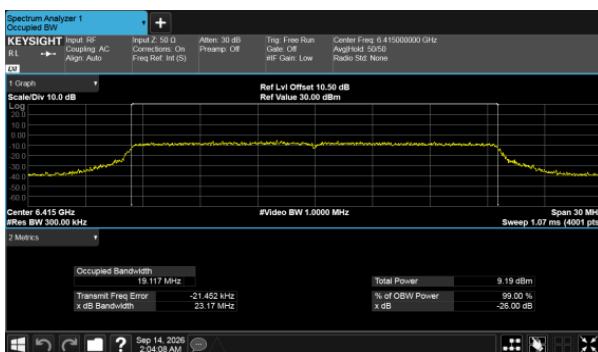
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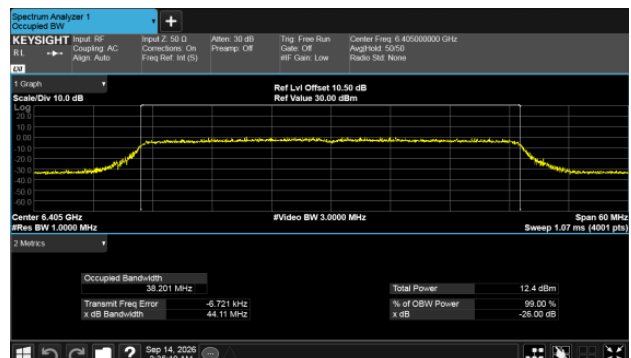
CH43



CH93

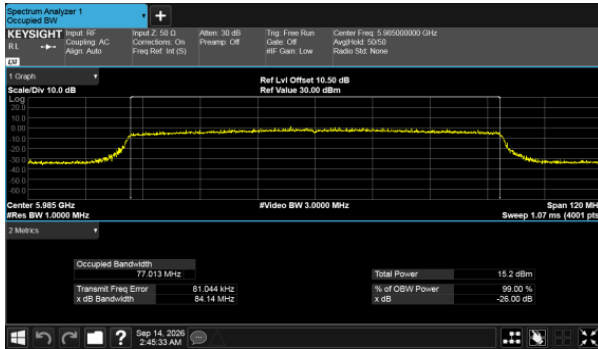


CH91

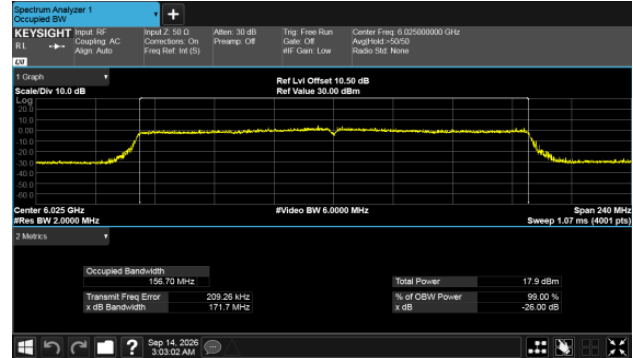




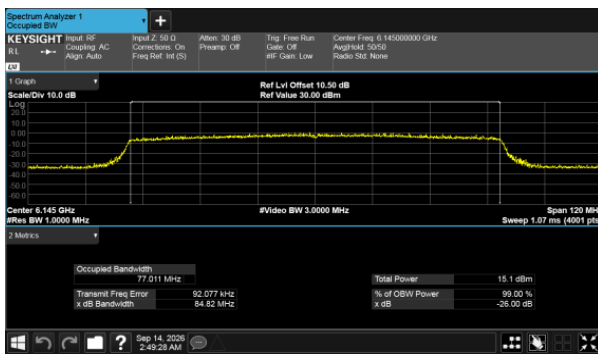
26dB Bandwidth, U-NII-5, ANT-9
Modulation Type: 802.11be EHT80
CH07



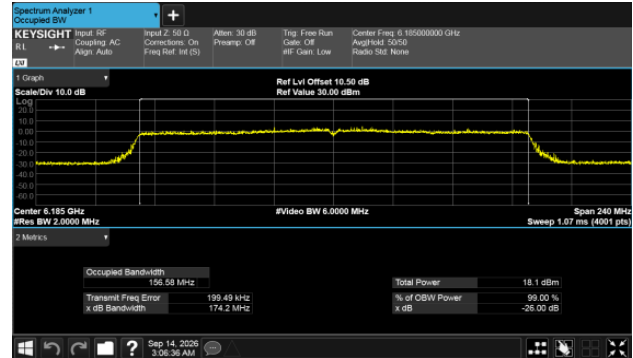
Modulation Type: 802.11be EHT160
CH15



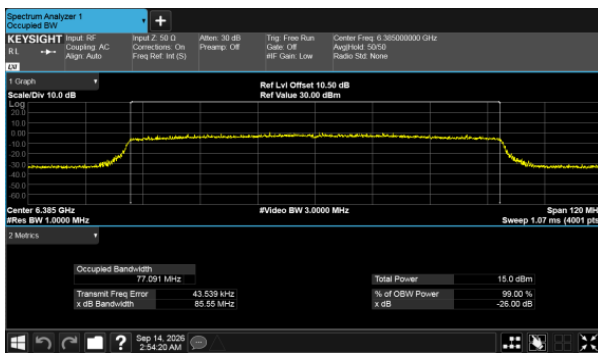
CH39



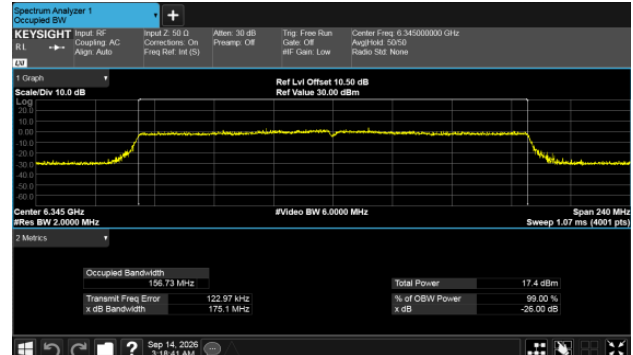
CH47



CH87

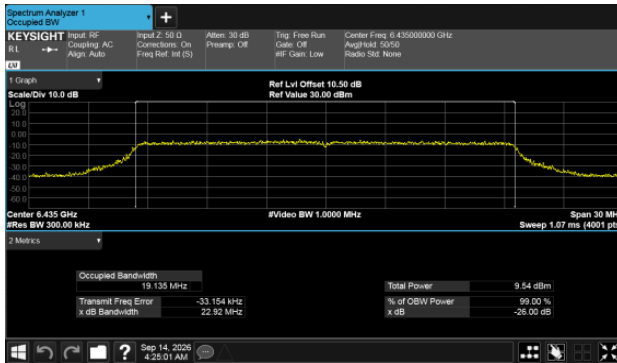


CH79

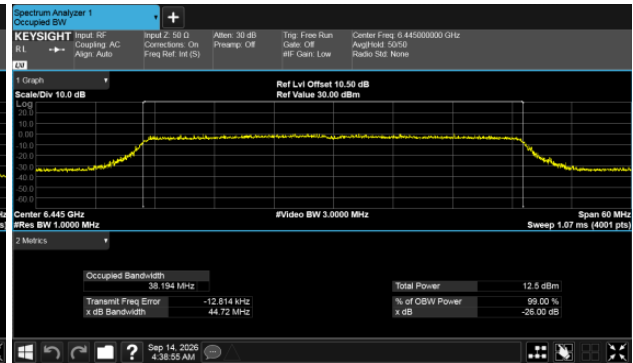




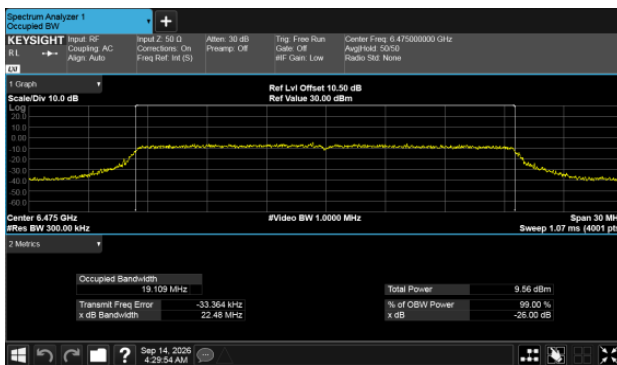
26dB Bandwidth, U-NII-6, ANT-9
Modulation Type: 802.11be EHT20
CH97



Modulation Type: 802.11be EHT40
CH99



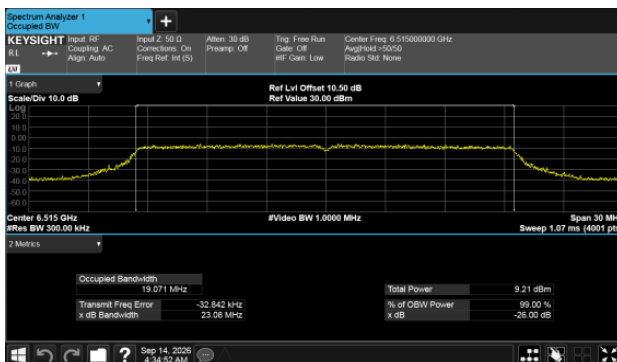
CH105



CH107

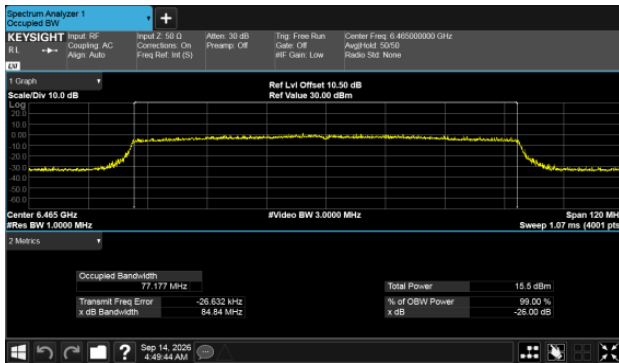


CH113



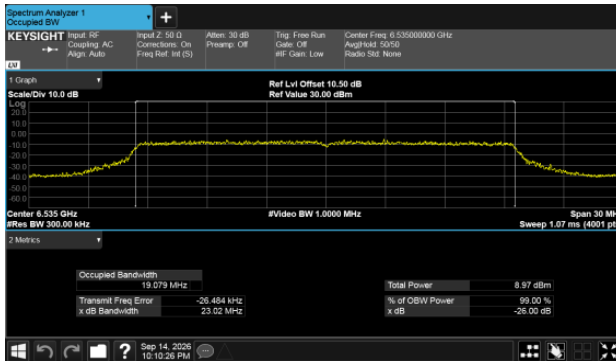


26dB Bandwidth, U-NII-6, ANT-9
Modulation Type: 802.11be EHT80
CH103

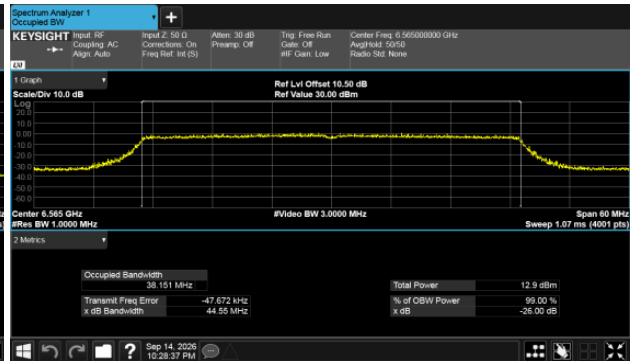




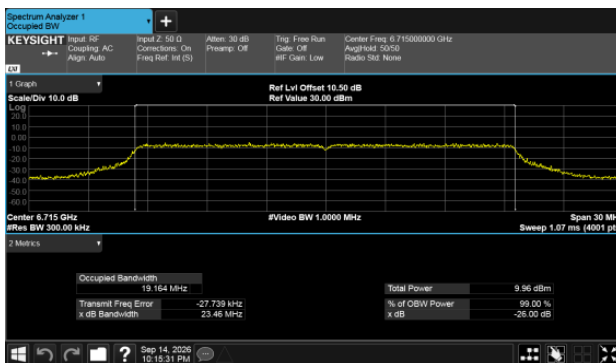
26dB Bandwidth, U-NII-7, ANT-9
Modulation Type: 802.11be EHT20
CH117



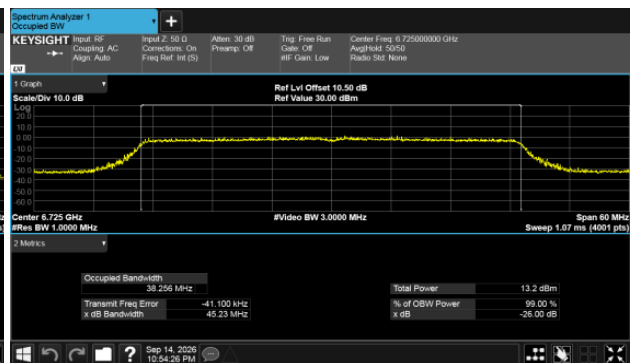
Modulation Type: 802.11be EHT40
CH123



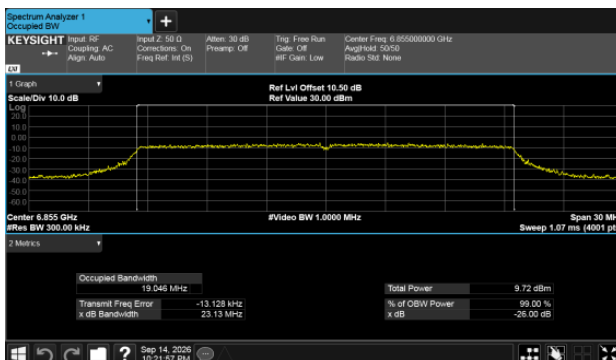
CH153



CH155



CH181

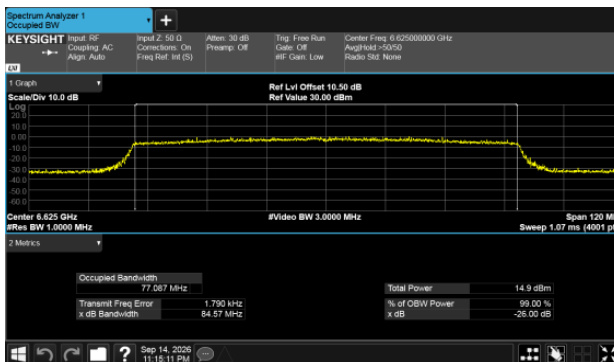


CH179





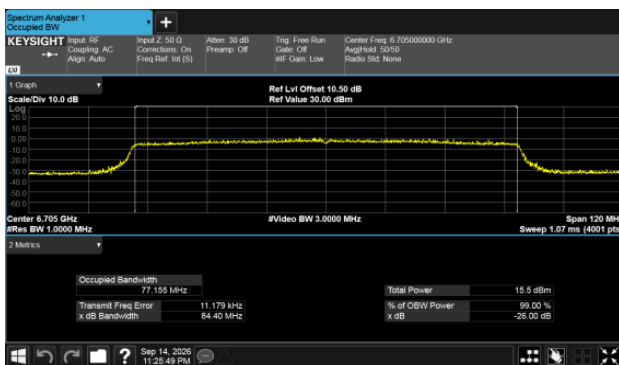
26dB Bandwidth, U-NII-7, ANT-9
Modulation Type: 802.11be EHT80
CH135



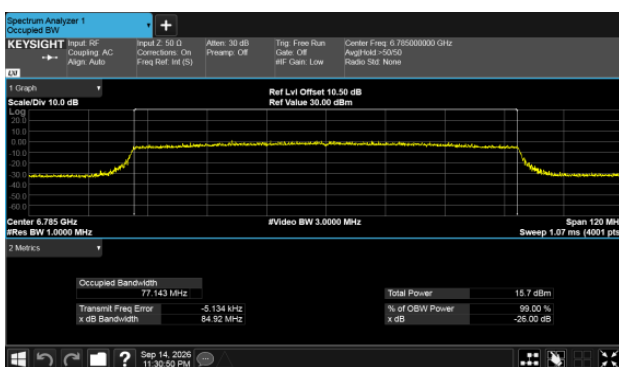
Modulation Type: 802.11be EHT160
CH143



CH151

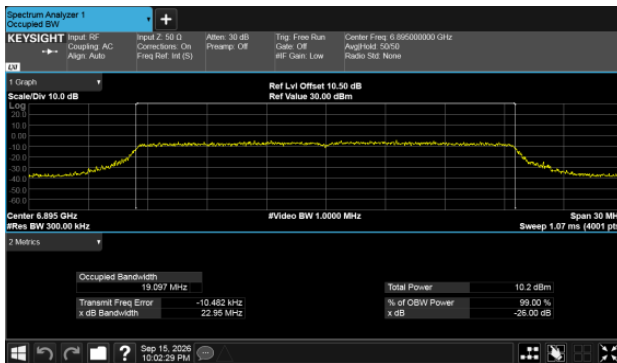


CH167

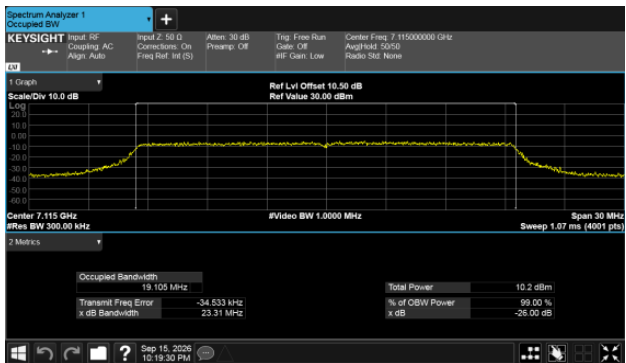




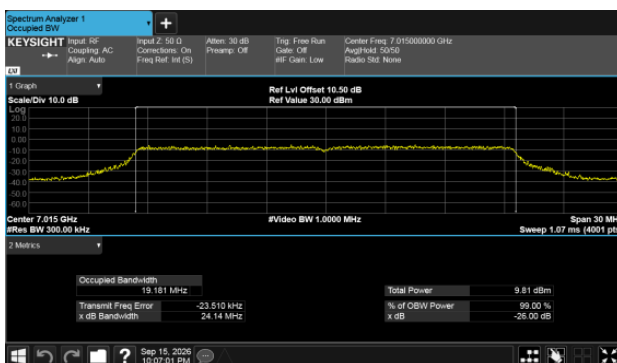
26dB Bandwidth, U-NII-8, ANT-9
Modulation Type: 802.11be EHT20
CH189



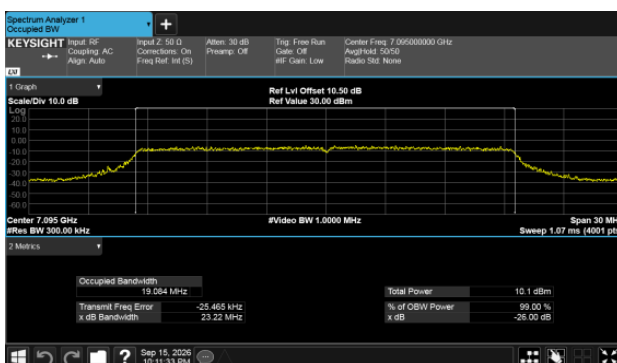
Modulation Type: 802.11be EHT20
CH233



CH213



CH229





26dB Bandwidth, U-NII-8, ANT-9
Modulation Type: 802.11be EHT40
CH195



Modulation Type: 802.11be EHT80
CH199



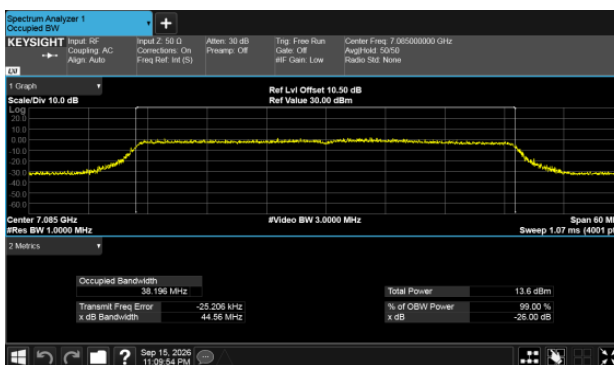
CH211



CH215

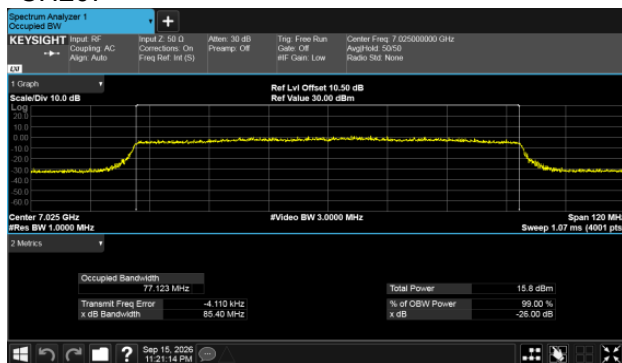


CH227



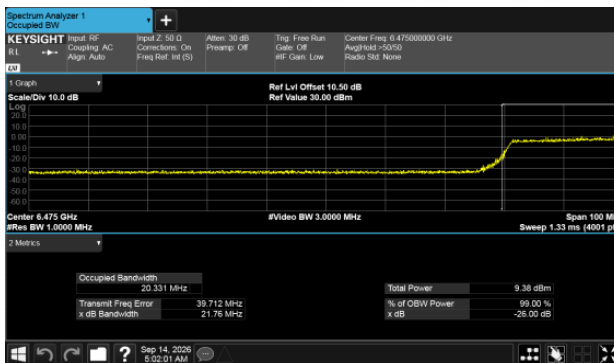


26dB Bandwidth, U-NII-8, ANT-9
Modulation Type: 802.11be EHT160
CH207

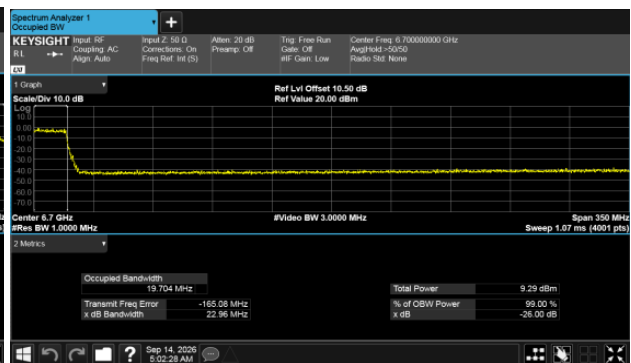




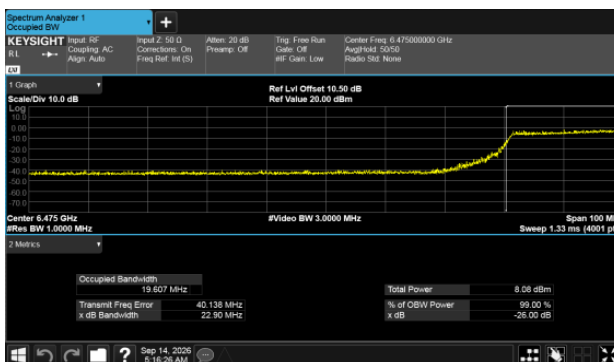
26dB Bandwidth, Straddle Channel, ANT-9
Within 6425-6525MHz band
Modulation Type: 802.11be EHT40
CH115



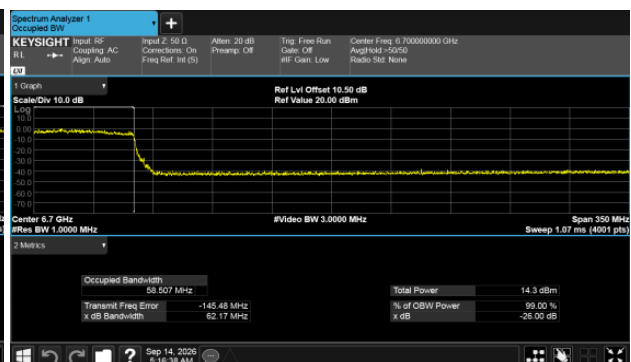
Extends across 6525MHz band
Modulation Type: 802.11be EHT40
CH115



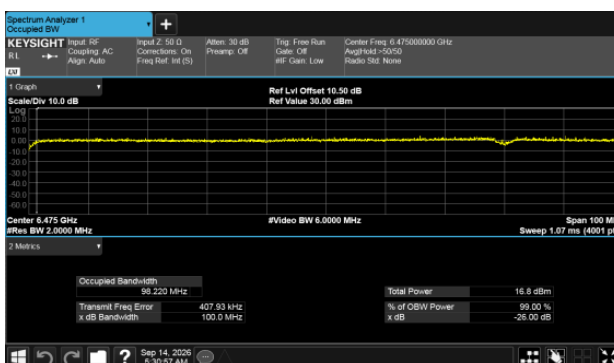
Modulation Type: 802.11be EHT80
CH119



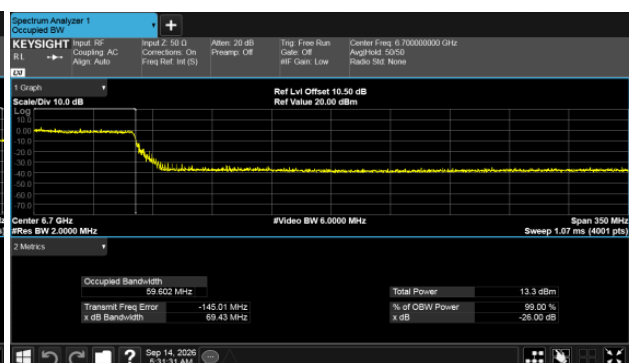
Modulation Type: 802.11be EHT80
CH119



Modulation Type: 802.11be EHT160
CH111

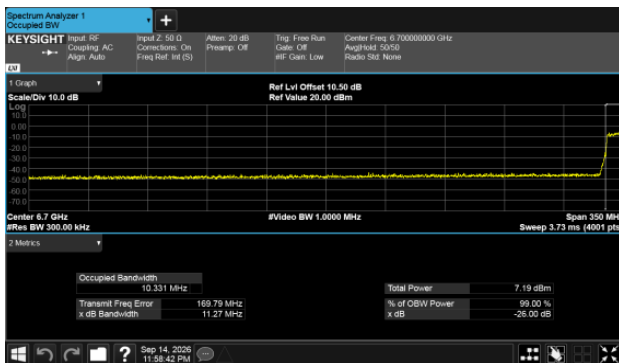


Modulation Type: 802.11be EHT160
CH111





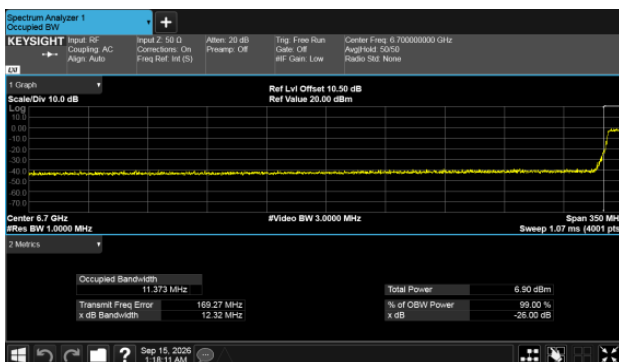
26dB Bandwidth, Straddle Channel, ANT-9
Within 6525-6875MHz band
Modulation Type: 802.11be EHT20
CH185



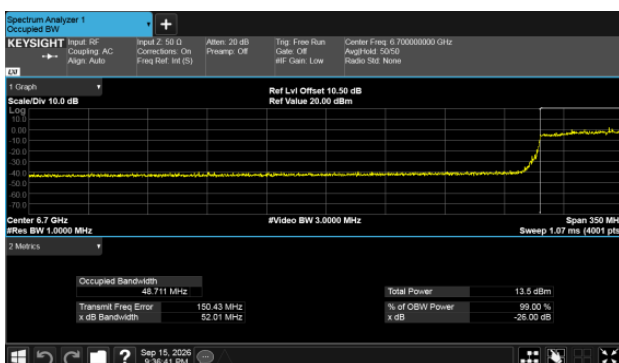
Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187

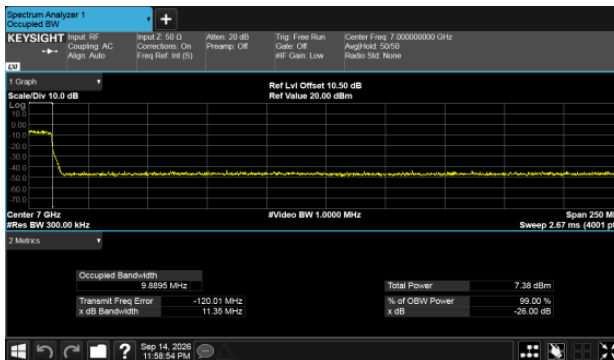


Modulation Type: 802.11be EHT80
CH183





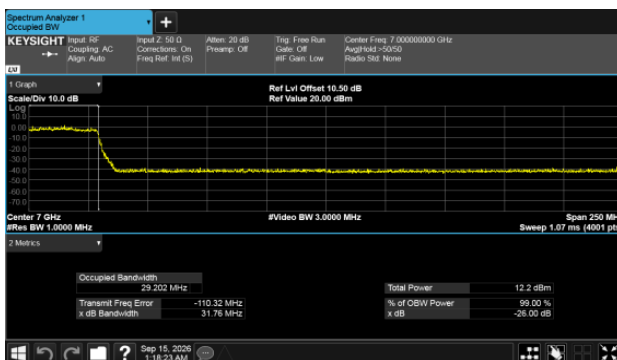
26dB Bandwidth, Straddle Channel, ANT-9
Extends across 6875MHz band
Modulation Type: 802.11be EHT20
CH185



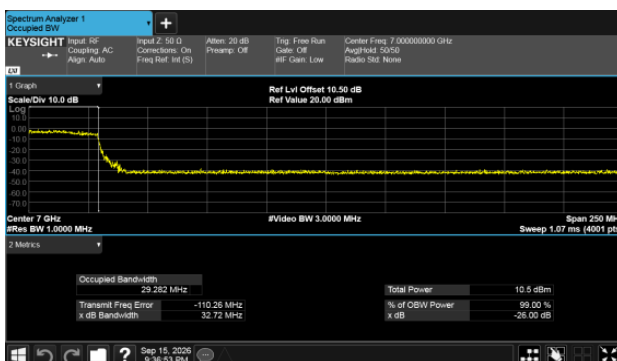
Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187

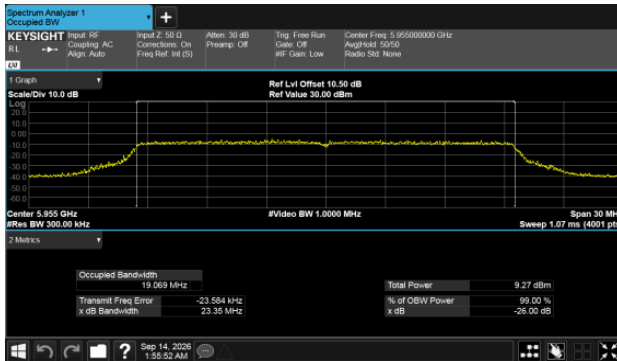


Modulation Type: 802.11be EHT80
CH183

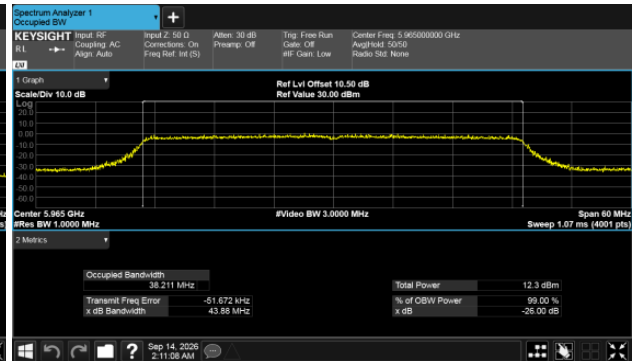




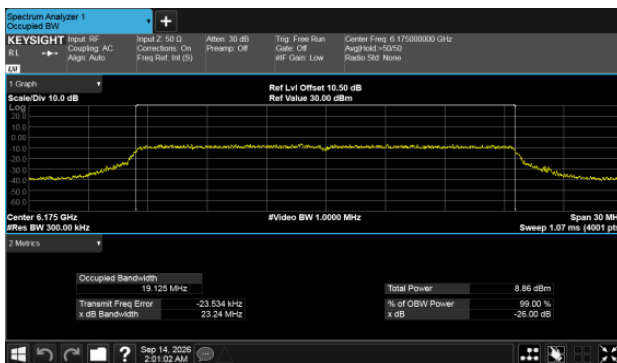
26dB Bandwidth, U-NII-5, ANT-10
Modulation Type: 802.11be EHT20
CH01



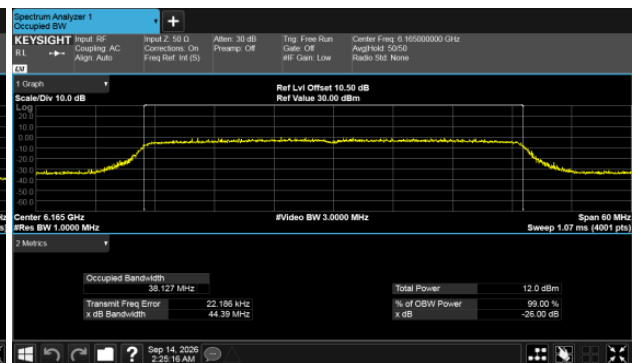
Modulation Type: 802.11be EHT40
CH03



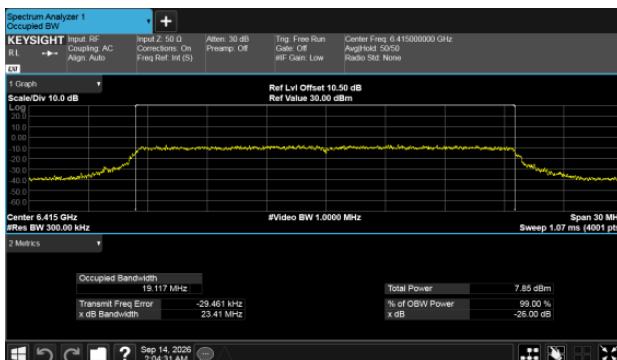
CH45



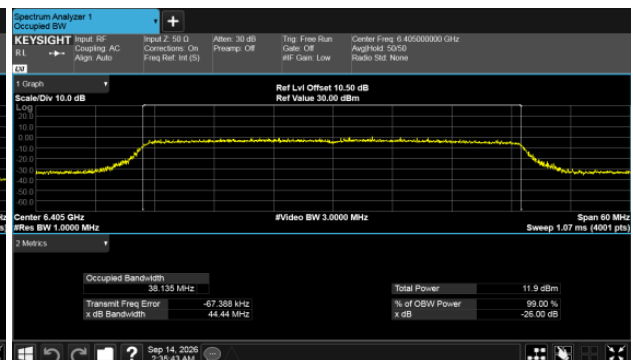
CH43



CH93

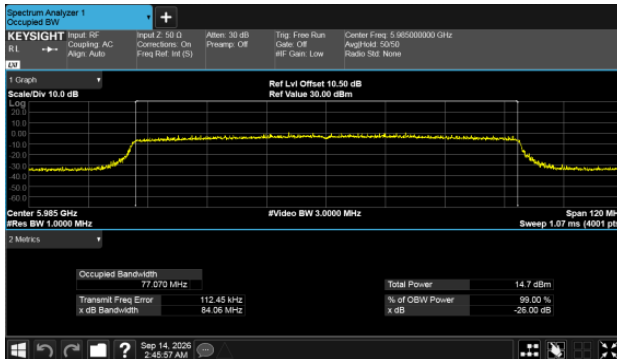


CH91





26dB Bandwidth, U-NII-5, ANT-10
Modulation Type: 802.11be EHT80
CH07



Modulation Type: 802.11be EHT160
CH15



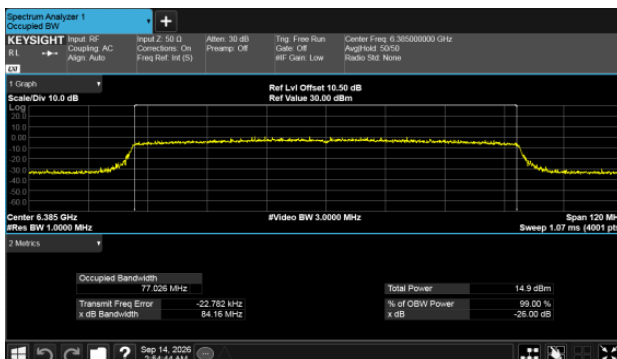
CH39



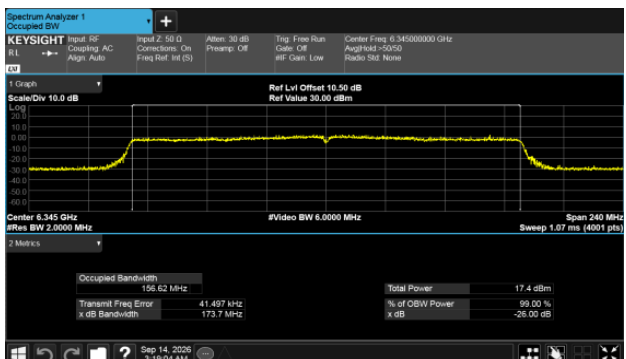
CH47



CH87

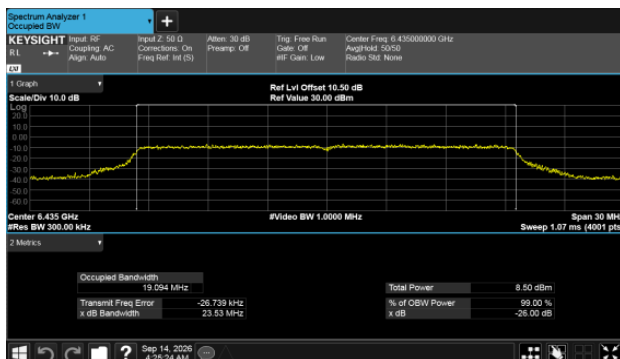


CH79

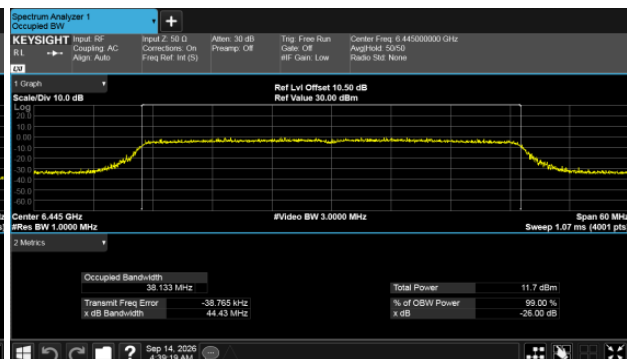




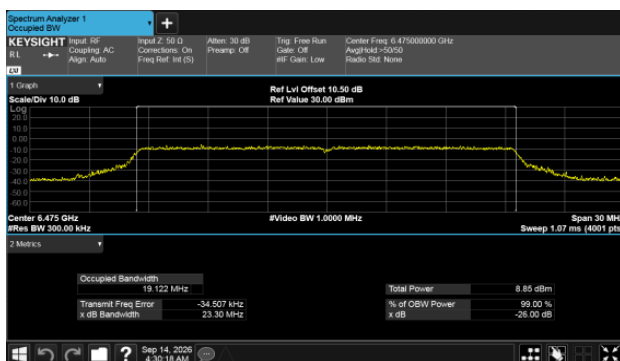
26dB Bandwidth, U-NII-6, ANT-10
Modulation Type: 802.11be EHT20
CH97



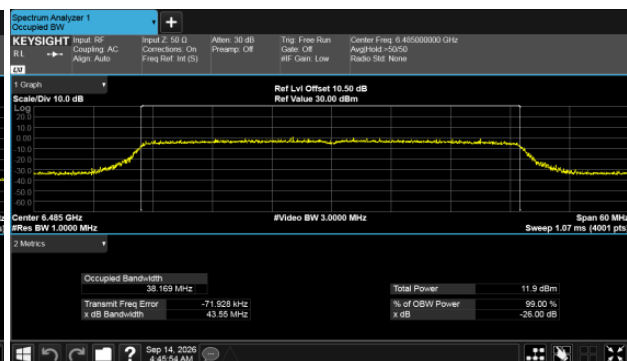
Modulation Type: 802.11be EHT40
CH99



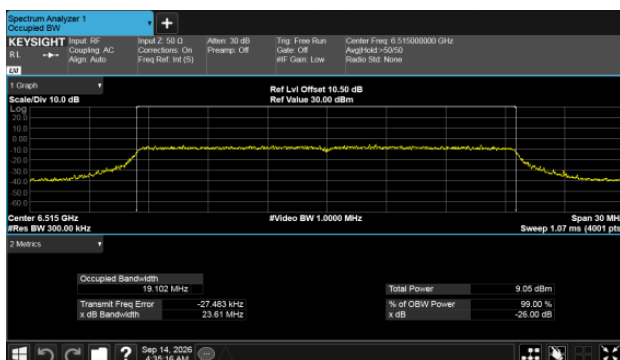
CH105



CH107

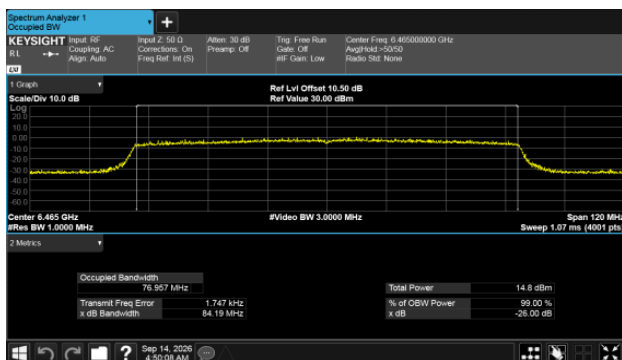


CH113



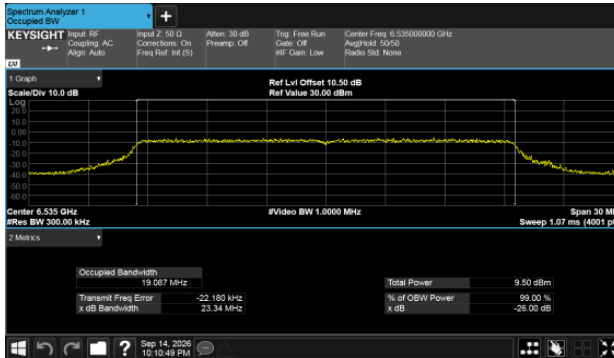


26dB Bandwidth, U-NII-6, ANT-10
Modulation Type: 802.11be EHT80
CH103

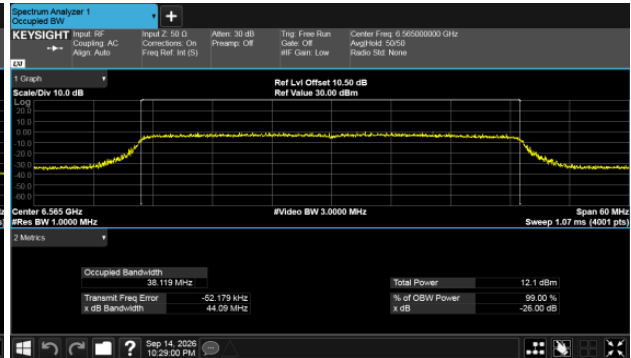




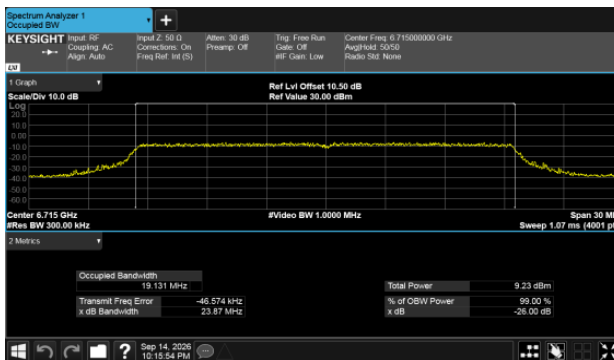
26dB Bandwidth, U-NII-7, ANT-10
Modulation Type: 802.11be EHT20
CH117



Modulation Type: 802.11be EHT40
CH123



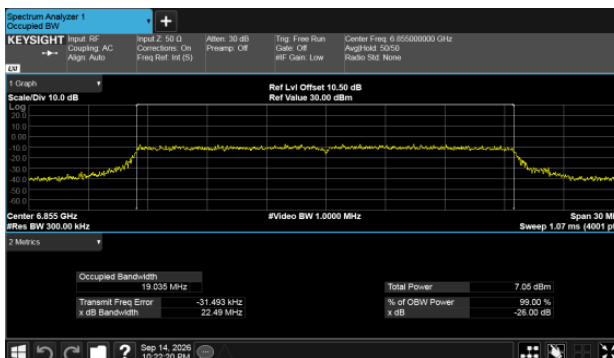
CH153



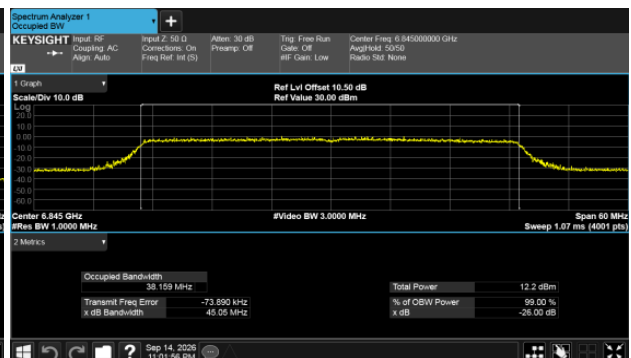
CH155



CH181



CH179





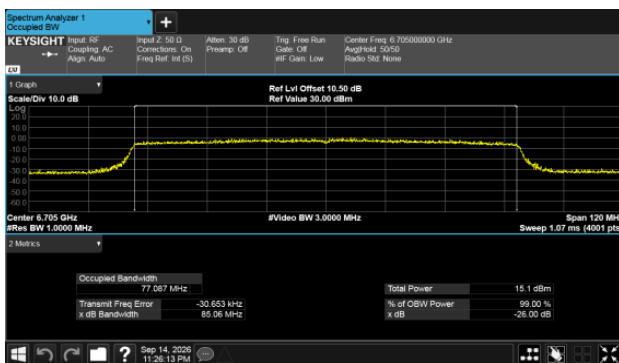
26dB Bandwidth, U-NII-7, ANT-10
Modulation Type: 802.11be EHT80
CH135



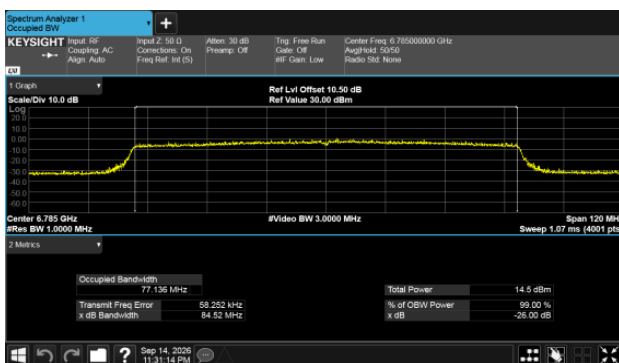
Modulation Type: 802.11be EHT160
CH143



CH151

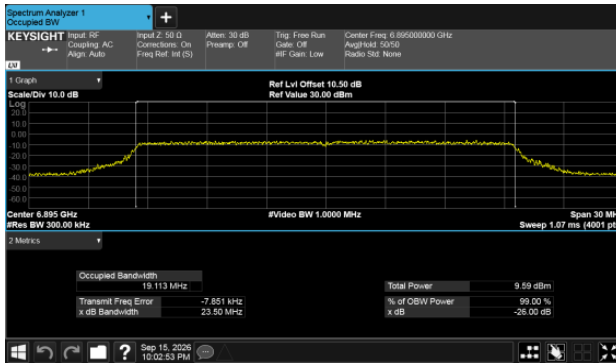


CH167

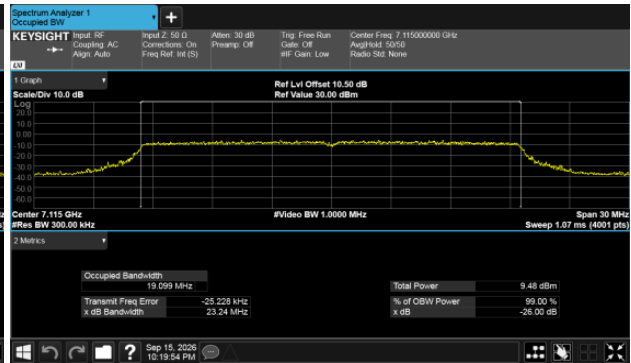




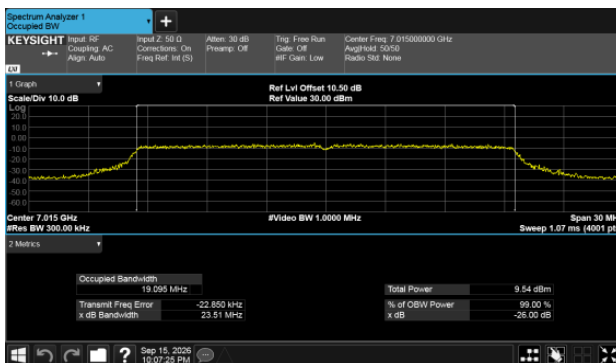
26dB Bandwidth, U-NII-8, ANT-10
Modulation Type: 802.11be EHT20
CH189



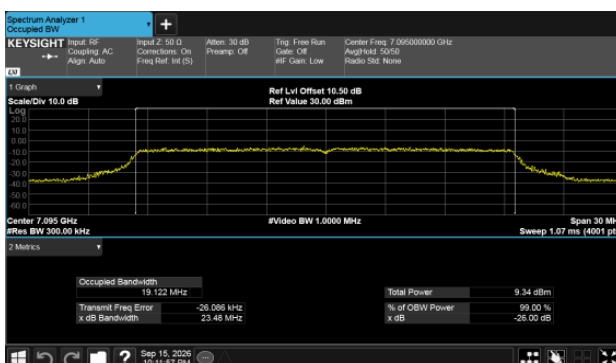
Modulation Type: 802.11be EHT20
CH233



CH213

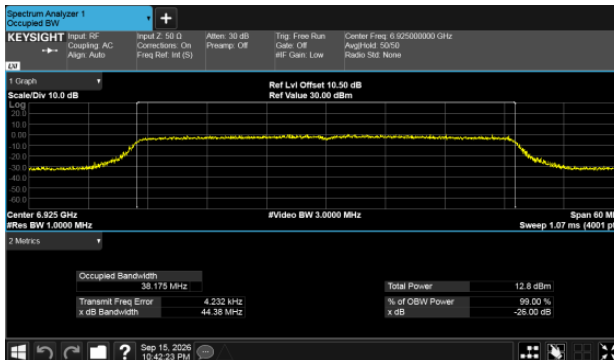


CH229

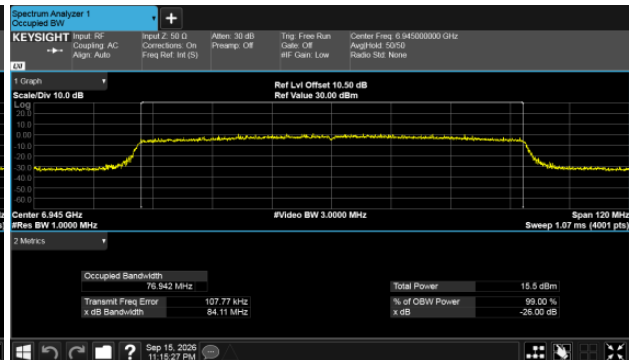




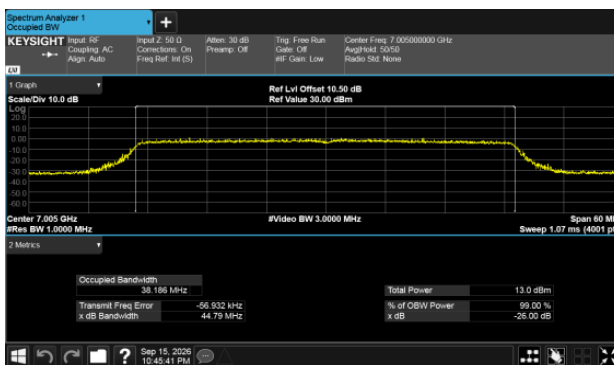
26dB Bandwidth, U-NII-8, ANT-10
Modulation Type: 802.11be EHT40
CH195



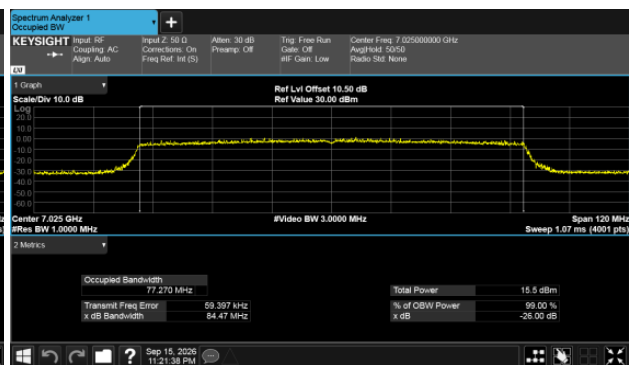
Modulation Type: 802.11be EHT80
CH199



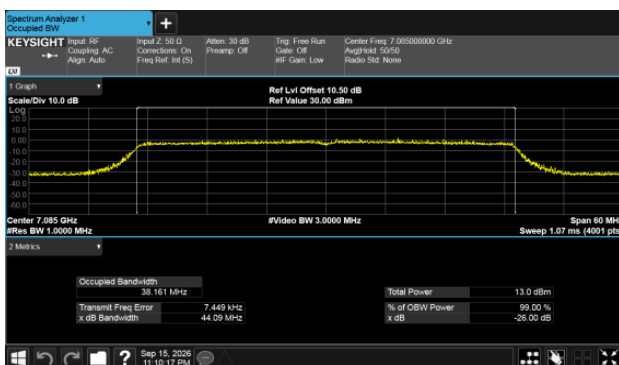
CH211



CH215

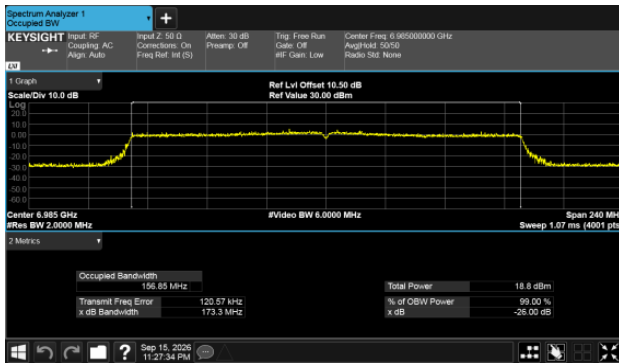


CH227





26dB Bandwidth, U-NII-8, ANT-10
Modulation Type: 802.11be EHT160
CH207

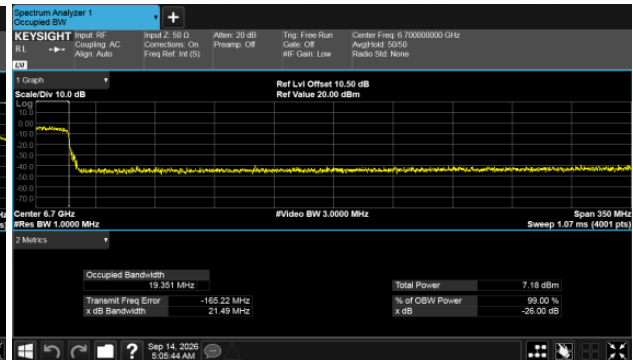




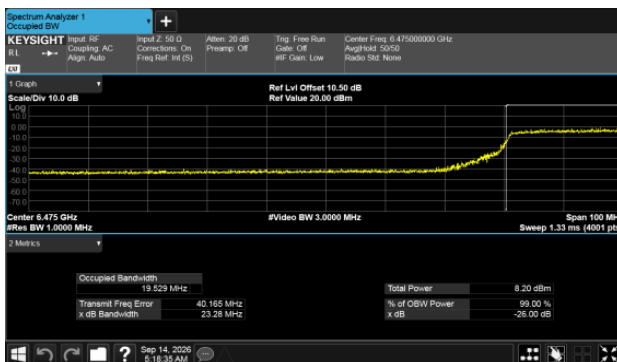
26dB Bandwidth, Straddle Channel, ANT-10
Within 6425-6525MHz band
Modulation Type: 802.11be EHT40
CH115



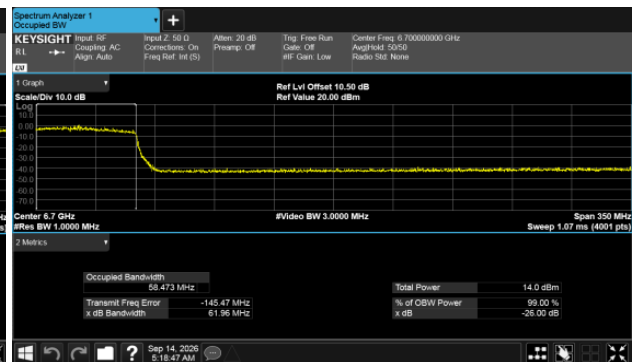
Extends across 6525MHz band
Modulation Type: 802.11be EHT40
CH115



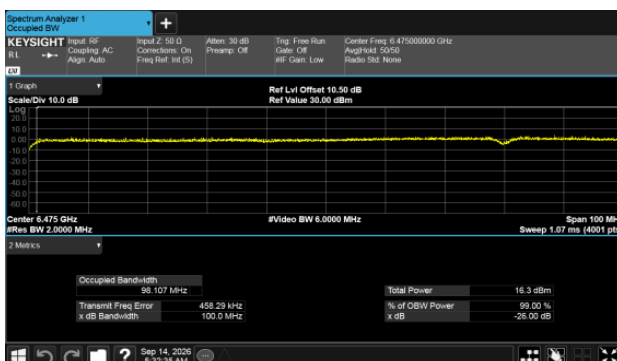
Modulation Type: 802.11be EHT80
CH119



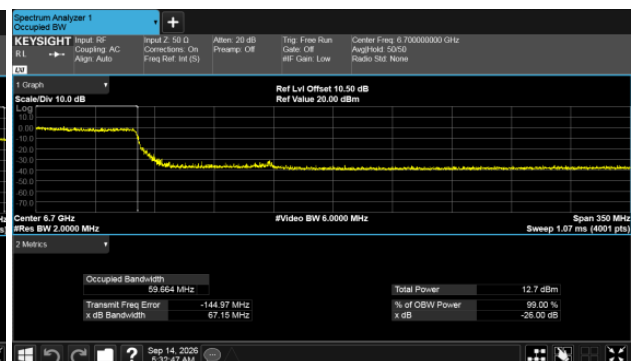
Modulation Type: 802.11be EHT80
CH119



Modulation Type: 802.11be EHT160
CH111

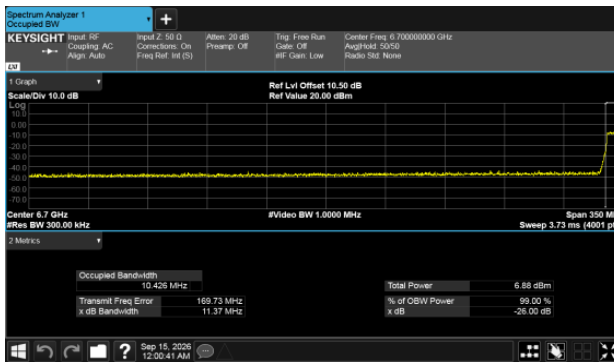


Modulation Type: 802.11be EHT160
CH111

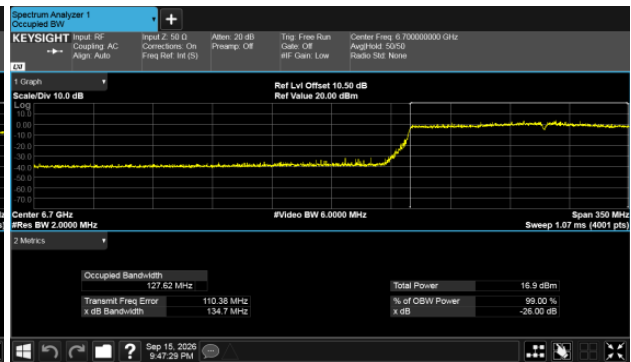




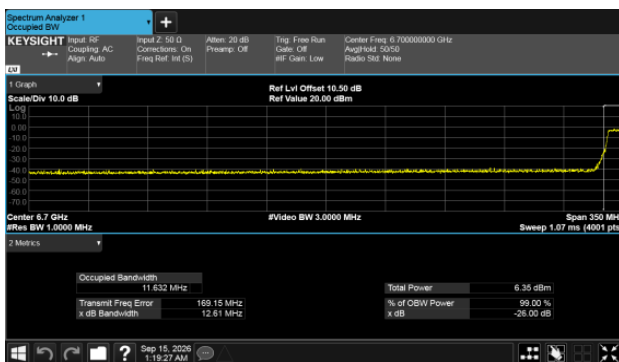
26dB Bandwidth, Straddle Channel, ANT-10
Within 6525-6875MHz band
Modulation Type: 802.11be EHT20
CH185



Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187

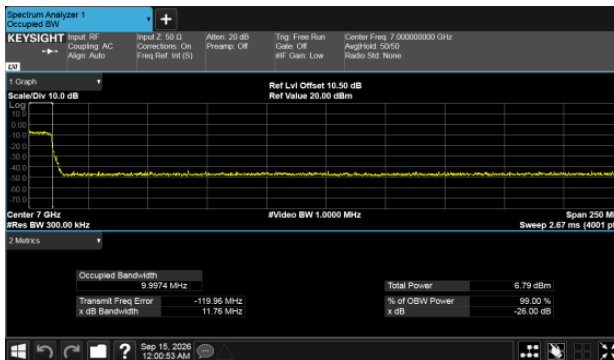


Modulation Type: 802.11be EHT80
CH183





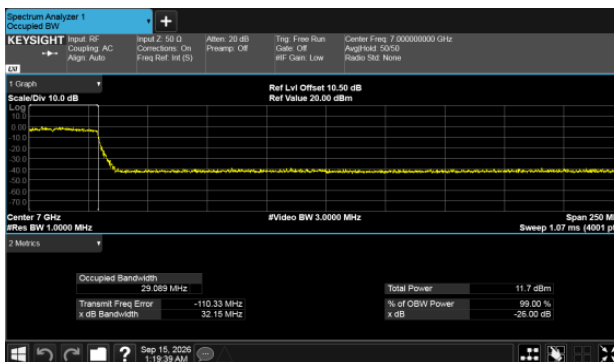
26dB Bandwidth, Straddle Channel, ANT-10
Extends across 6875MHz band
Modulation Type: 802.11be EHT20
CH185



Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187



Modulation Type: 802.11be EHT80
CH183

