

**Appendix F. 26dB Bandwidth & 99% Occupied Bandwidth**

Test Result and Data (26dB Bandwidth)

U-NII-5

Modulation Type	Channel	Frequency (MHz)	26dB Bandwidth(MHz)	
			ANT A	ANT B
11a	1	5955	22.84	23.11
11a	45	6175	23.24	23.09
11a	93	6415	23.33	23.06
11be EHT20	1	5955	22.53	22.86
11be EHT20	45	6175	22.85	23.40
11be EHT20	93	6415	22.96	23.36
11be EHT40	3	5965	44.07	45.22
11be EHT40	43	6165	44.63	43.29
11be EHT40	91	6405	43.65	43.95
11be EHT80	7	5985	83.99	83.62
11be EHT80	39	6145	83.71	83.54
11be EHT80	87	6385	108.10	85.63
11be EHT160	15	6025	172.80	171.00
11be EHT160	47	6185	175.90	173.60
11be EHT160	79	6345	196.10	172.50

U-NII-6

Modulation Type	Channel	Frequency (MHz)	26dB Bandwidth(MHz)	
			ANT A	ANT B
11a	97	6435	23.08	23.06
11a	105	6475	23.22	22.68
11a	113	6515	23.23	22.88
11be EHT20	97	6435	22.84	23.66
11be EHT20	105	6475	23.37	23.50
11be EHT20	113	6515	22.60	23.26
11be EHT40	99	6445	43.65	44.04
11be EHT40	107	6485	44.08	44.17
11be EHT80	103	6465	101.00	84.95



U-NII-7

Modulation Type	Channel	Frequency (MHz)	26dB Bandwidth(MHz)	
			ANT A	ANT B
11a	117	6535	23.28	22.66
11a	153	6715	23.49	23.06
11a	181	6855	22.89	23.01
11be EHT20	117	6535	23.23	22.88
11be EHT20	153	6715	22.82	23.39
11be EHT20	181	6855	22.66	23.24
11be EHT40	123	6565	44.94	43.87
11be EHT40	155	6725	43.57	43.83
11be EHT40	179	6845	44.56	43.83
11be EHT80	135	6625	85.15	84.34
11be EHT80	151	6705	98.98	84.57
11be EHT80	167	6785	84.45	84.28
11be EHT160	143	6665	193.50	174.20

U-NII-8

Modulation Type	Channel	Frequency (MHz)	26dB Bandwidth(MHz)	
			ANT A	ANT B
11a	189	6895	23.02	23.08
11a	213	7015	23.05	23.22
11a	229	7095	23.33	22.82
11a	233	7115	23.24	23.35
11be EHT20	189	6895	23.03	23.08
11be EHT20	213	7015	22.84	23.40
11be EHT20	229	7095	22.68	22.77
11be EHT20	233	7115	23.21	23.12
11be EHT40	195	6925	45.11	43.68
11be EHT40	211	7005	44.22	44.37
11be EHT40	227	7085	44.15	44.52
11be EHT80	199	6945	85.26	84.81
11be EHT80	215	7025	83.79	83.75
11be EHT160	207	6985	208.30	236.80



Straddle Channel

Maximum Conducted 26db (Within 6425-6525MHz band)				
Modulation Type	Channel	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT A	ANT B
11be EHT40	115	6525	22.33	22.43
11be EHT80	119	6545	23.58	39.83
11be EHT160	111	6505	100.00	100.00

Maximum Conducted 26db (Extends across 6525MHz band)				
Modulation Type	Channel	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT A	ANT B
11be EHT40	115	6525	22.24	21.33
11be EHT80	119	6545	81.06	61.65
11be EHT160	111	6505	217.30	138.70

Maximum Conducted 26db (Within 6525-6875MHz band)				
Modulation Type	Channel	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT A	ANT B
11a	185	6875	11.45	11.30
11be EHT20	185	6875	11.20	11.57
11be EHT40	187	6885	13.20	13.13
11be EHT80	183	6865	51.64	52.47
11be EHT160	175	6825	207.70	259.90

Maximum Conducted 26db (Extends across 6875MHz band)				
Modulation Type	Channel	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT A	ANT B
11a	185	6875	11.58	11.57
11be EHT20	185	6875	11.40	11.38
11be EHT40	187	6885	32.71	32.94
11be EHT80	183	6865	31.95	31.97
11be EHT160	175	6825	113.40	108.90



Test Result and Data (99% Occupied Bandwidth)

U-NII-5

Modulation Type	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			ANT A	ANT B
11a	1	5955	17.05	17.12
11a	45	6175	17.14	17.07
11a	93	6415	17.13	16.88
11be EHT20	1	5955	19.05	19.08
11be EHT20	45	6175	19.10	19.13
11be EHT20	93	6415	19.11	19.08
11be EHT40	3	5965	38.14	38.16
11be EHT40	43	6165	38.11	38.05
11be EHT40	91	6405	38.10	38.14
11be EHT80	7	5985	76.94	76.98
11be EHT80	39	6145	76.90	76.96
11be EHT80	87	6385	77.26	77.04
11be EHT160	15	6025	156.77	156.51
11be EHT160	47	6185	156.77	156.55
11be EHT160	79	6345	157.07	156.60

U-NII-6

Modulation Type	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			ANT A	ANT B
11a	97	6435	17.11	17.10
11a	105	6475	17.11	17.08
11a	113	6515	17.15	17.07
11be EHT20	97	6435	19.12	19.11
11be EHT20	105	6475	19.08	19.11
11be EHT20	113	6515	19.08	19.11
11be EHT40	99	6445	38.13	38.10
11be EHT40	107	6485	38.10	38.08
11be EHT80	103	6465	77.06	76.89



U-NII-7

Modulation Type	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			ANT A	ANT B
11a	117	6535	17.19	17.09
11a	153	6715	17.44	17.11
11a	181	6855	17.17	17.09
11be EHT20	117	6535	19.08	19.09
11be EHT20	153	6715	19.09	19.12
11be EHT20	181	6855	19.07	19.08
11be EHT40	123	6565	38.14	38.16
11be EHT40	155	6725	38.14	38.12
11be EHT40	179	6845	38.16	38.11
11be EHT80	135	6625	76.96	76.86
11be EHT80	151	6705	77.23	77.14
11be EHT80	167	6785	77.04	76.88
11be EHT160	143	6665	157.14	156.65

U-NII-8

Modulation Type	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			ANT A	ANT B
11a	189	6895	17.13	17.10
11a	213	7015	17.18	17.09
11a	229	7095	17.11	17.10
11a	233	7115	17.15	17.15
11be EHT20	189	6895	19.08	19.13
11be EHT20	213	7015	19.05	19.09
11be EHT20	229	7095	19.09	19.09
11be EHT20	233	7115	19.14	19.12
11be EHT40	195	6925	38.16	38.06
11be EHT40	211	7005	38.12	38.19
11be EHT40	227	7085	38.10	38.16
11be EHT80	199	6945	77.22	76.96
11be EHT80	215	7025	76.91	77.07
11be EHT160	207	6985	156.69	157.29



Straddle Channel

Maximum Conducted 99 % (Within 6425-6525MHz band)				
Modulation Type	Channel	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT A	ANT B
11be EHT40	115	6525	19.30	19.33
11be EHT80	119	6545	21.39	19.81
11be EHT160	111	6505	98.16	98.06

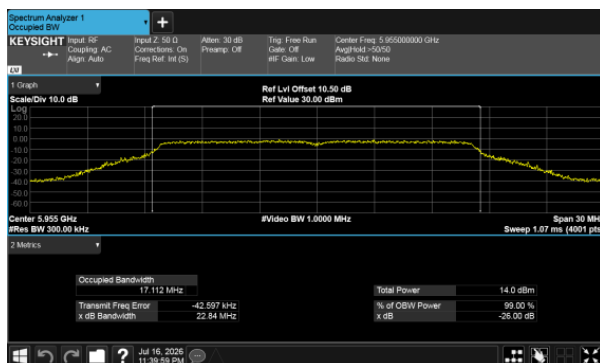
Maximum Conducted 99 % (Extends across 6525MHz band)				
Modulation Type	Channel	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT A	ANT B
11be EHT40	115	6525	19.41	19.32
11be EHT80	119	6545	58.77	58.55
11be EHT160	111	6505	125.65	60.93

Maximum Conducted 99 % (Within 6525-6875MHz band)				
Modulation Type	Channel	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT A	ANT B
11a	185	6875	9.38	9.44
11be EHT20	185	6875	9.84	9.77
11be EHT40	187	6885	10.22	10.03
11be EHT80	183	6865	48.83	48.86
11be EHT160	175	6825	128.30	128.49

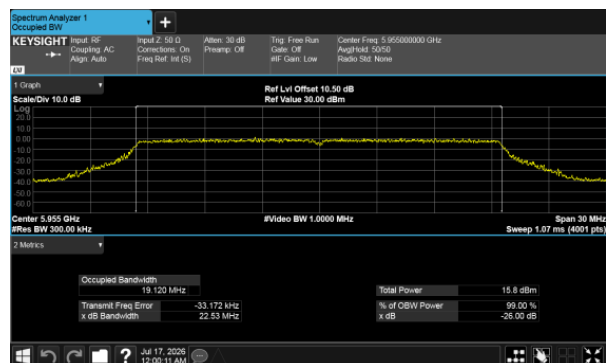
Maximum Conducted 99 % (Extends across 6875MHz band)				
Modulation Type	Channel	Frequency (MHz)	Measured value of each antenna port (MHz)	
			ANT A	ANT B
11a	185	6875	9.32	9.35
11be EHT20	185	6875	9.64	9.71
11be EHT40	187	6885	29.14	29.27
11be EHT80	183	6865	31.64	32.71
11be EHT160	175	6825	96.88	103.27



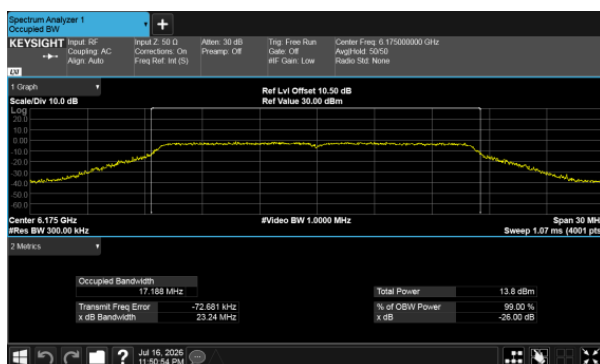
26dB Bandwidth
U-NII-5, ANT A
Modulation Type: 802.11a
CH01



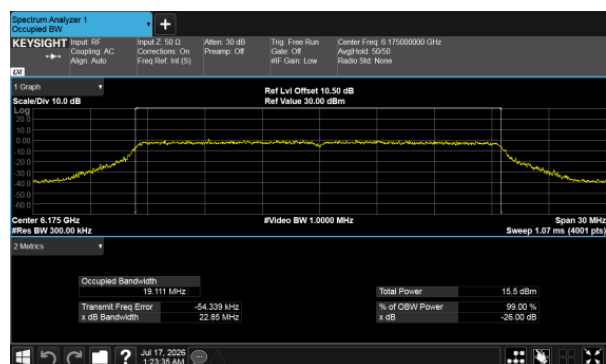
Modulation Type: 802.11be EHT20
CH01



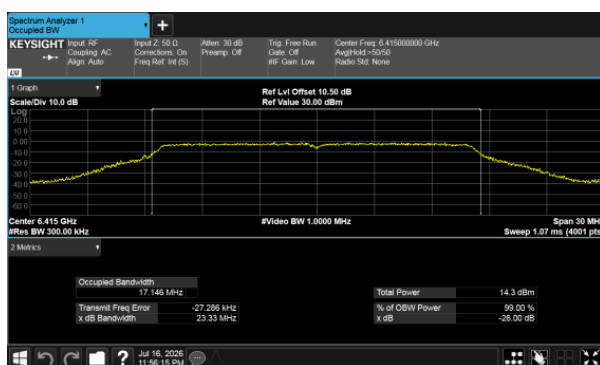
CH45



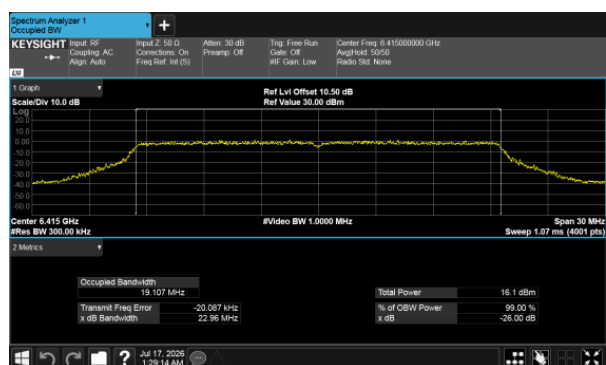
CH45



CH93



CH93



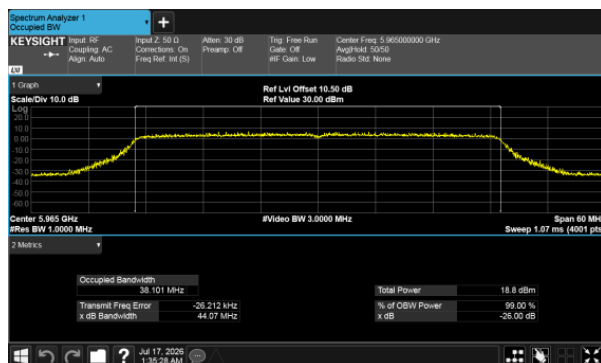


26dB Bandwidth

U-NII-5, ANT A

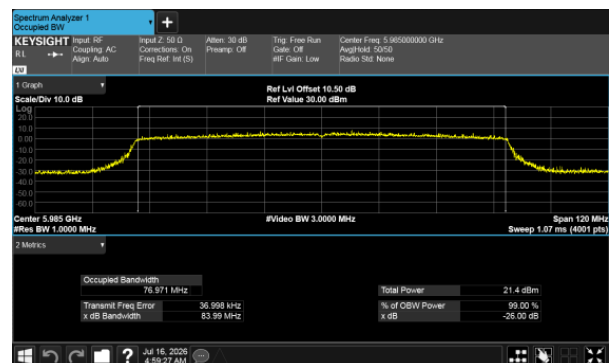
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CH03

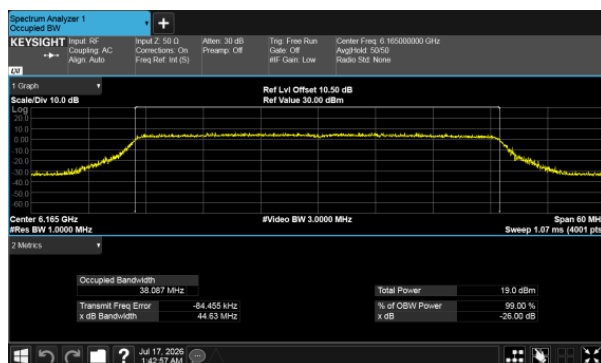


Modulation Type: 802.11be EHT80

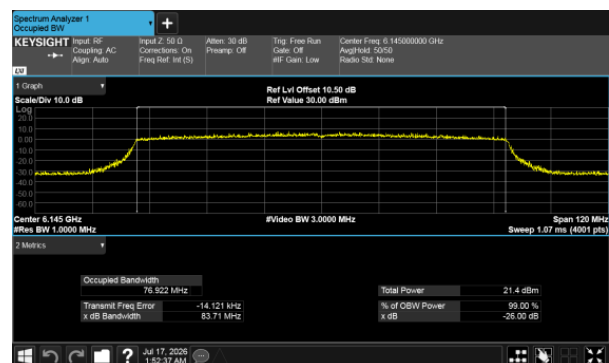
CH07



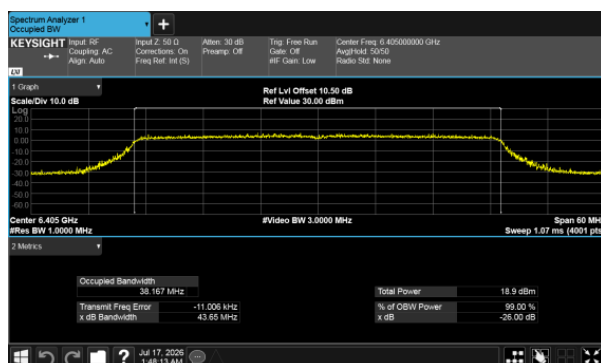
CH43



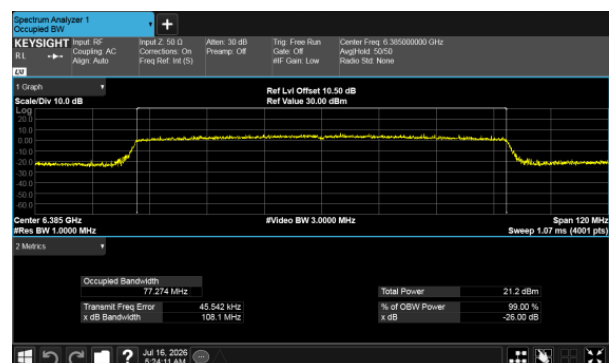
CH39



CH91



CH87

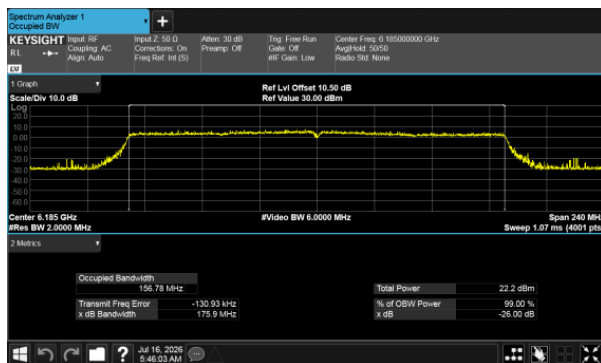




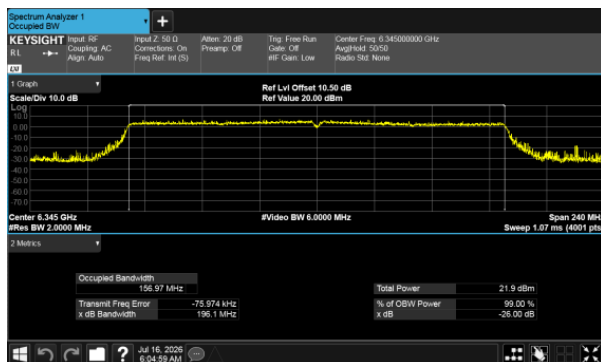
26dB Bandwidth
U-NII-5, ANT A
Modulation Type: 802.11be EHT160
CH15



CH47

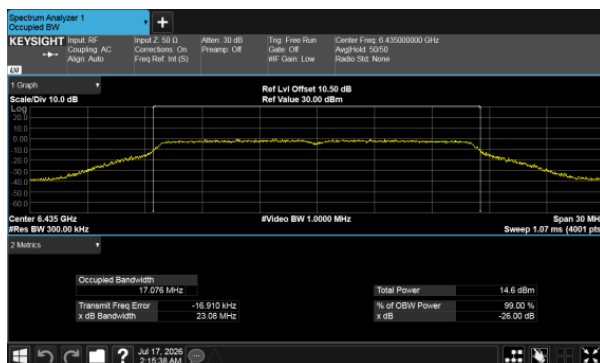


CH79

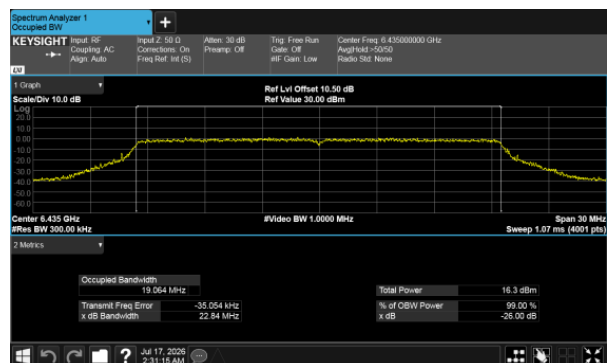




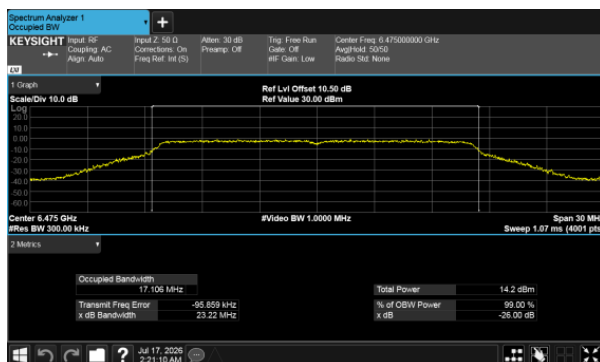
26dB Bandwidth
U-NII-6, ANT A
Modulation Type: 802.11a
CH97



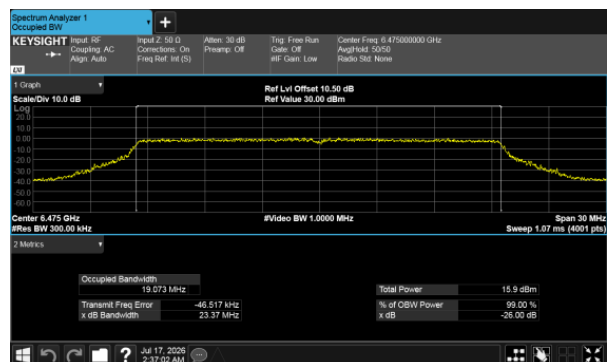
Modulation Type: 802.11be EHT20
CH97



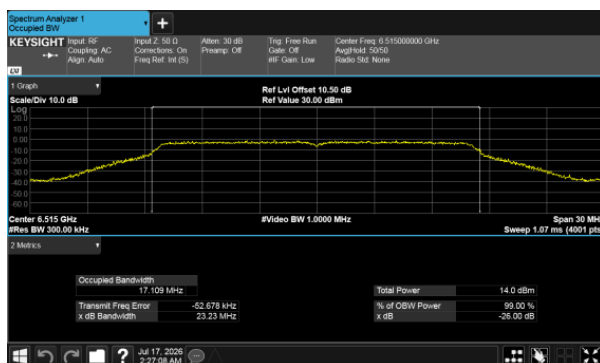
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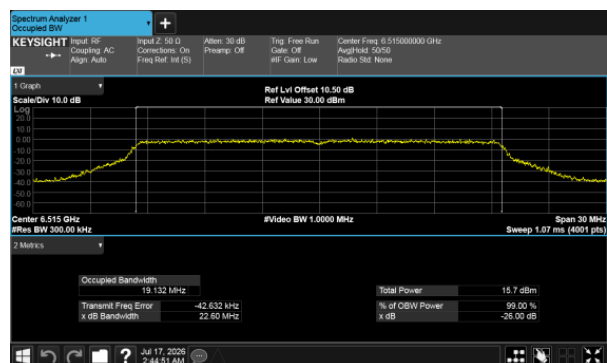
CH105



CH113



CH113





26dB Bandwidth

U-NII-6, ANT A

Modulation Type: 802.11be EHT40

CH99

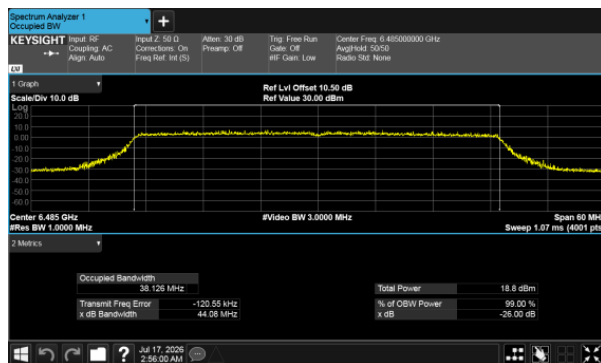


Modulation Type: 802.11be EHT80

CH103

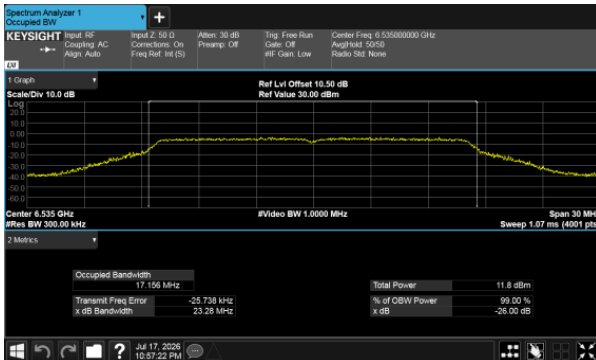


CH107

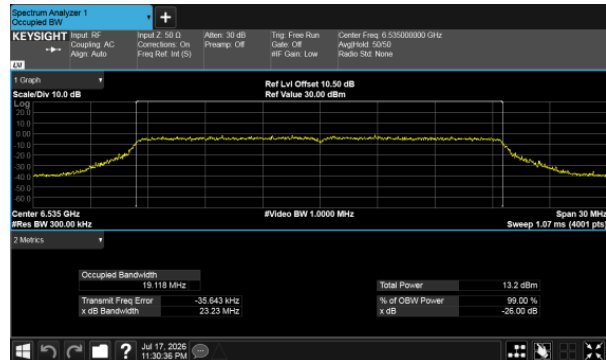




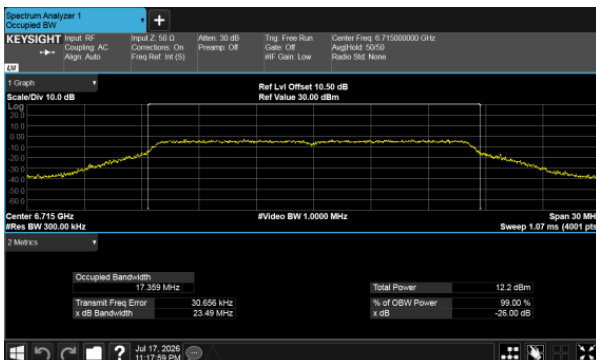
26dB Bandwidth
U-NII-7, ANT A
Modulation Type: 802.11a
CH117



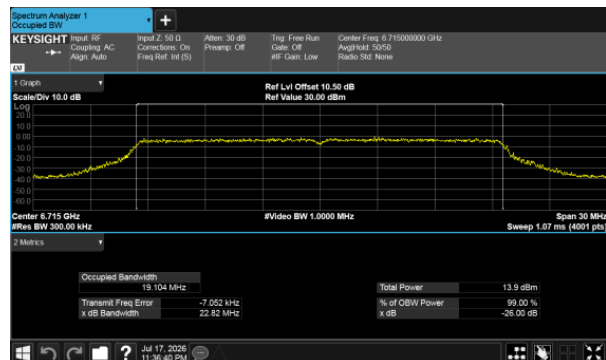
Modulation Type: 802.11be EHT20
CH117



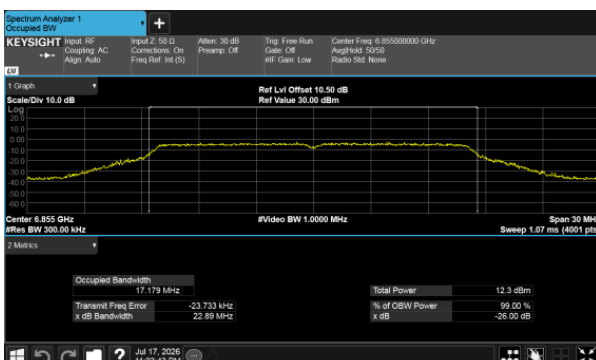
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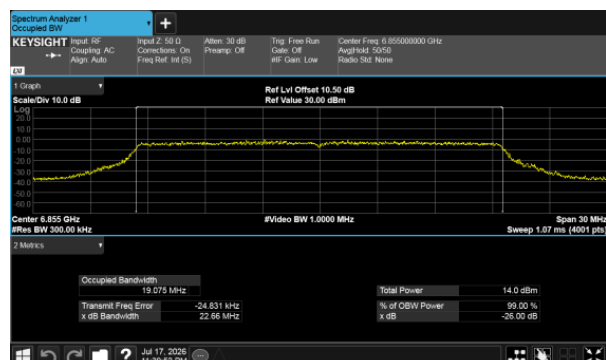
CH153



CH181



CH181



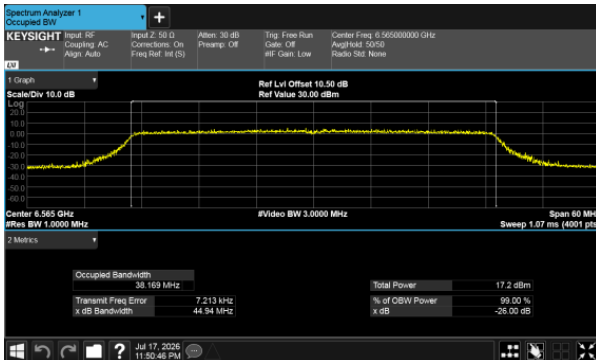


26dB Bandwidth

U-NII-7, ANT A

Modulation Type: 802.11be EHT40

CH123

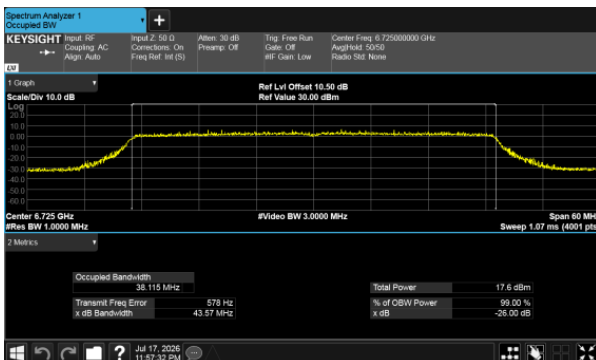


Modulation Type: 802.11be EHT80

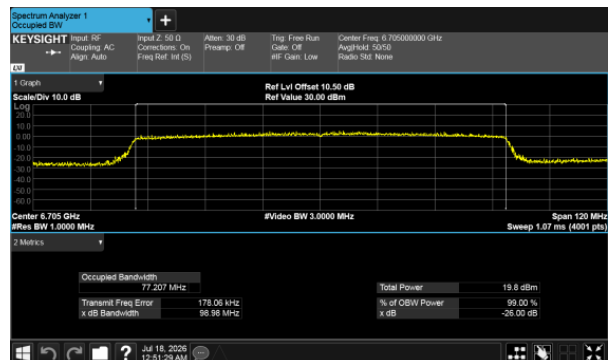
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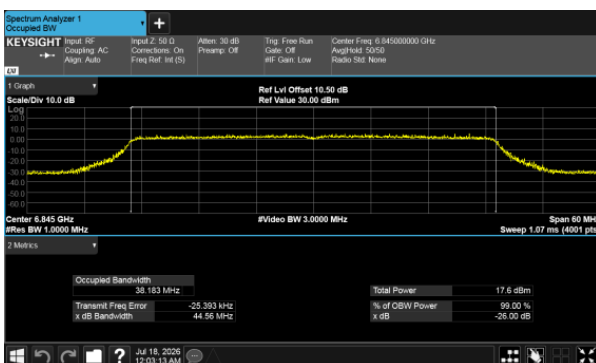
CH155



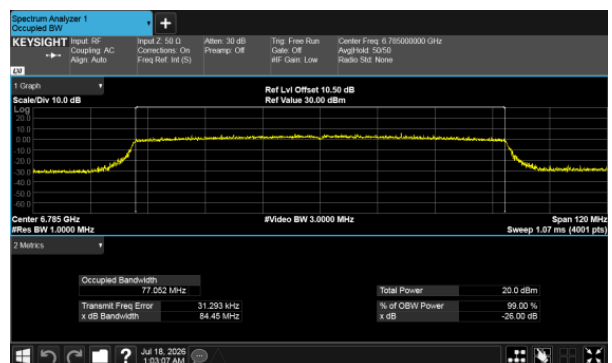
CH151



CH179

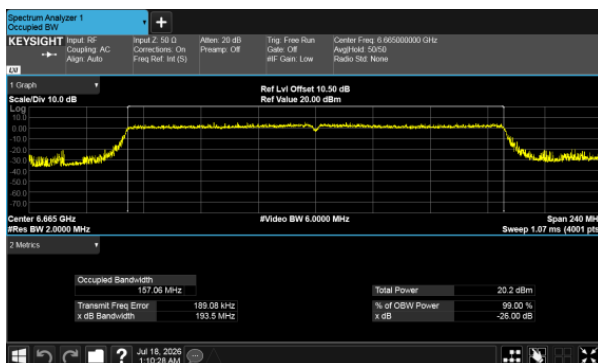


CH167





26dB Bandwidth
U-NII-7, ANT A
Modulation Type: 802.11be EHT160
CH143

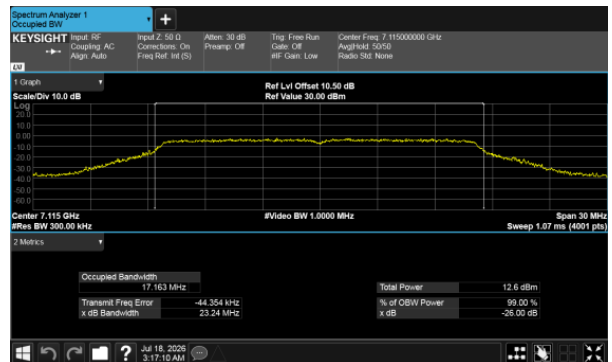




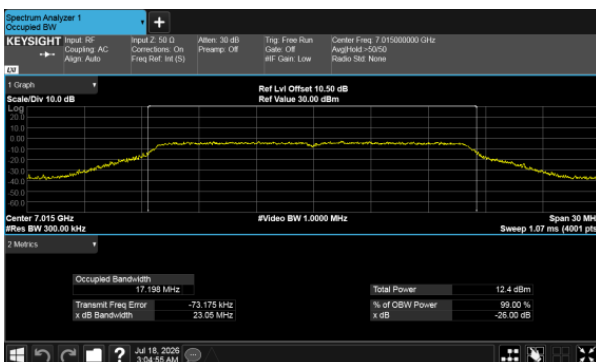
26dB Bandwidth
U-NII-8, ANT A
Modulation Type: 802.11a
CH189



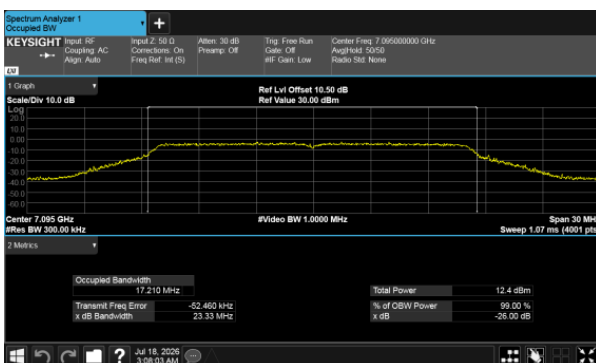
CH233



CH213



CH229



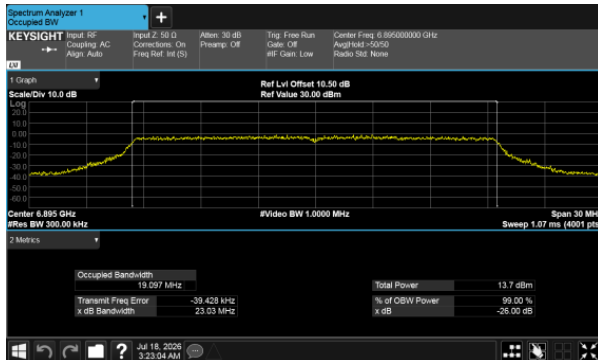


26dB Bandwidth

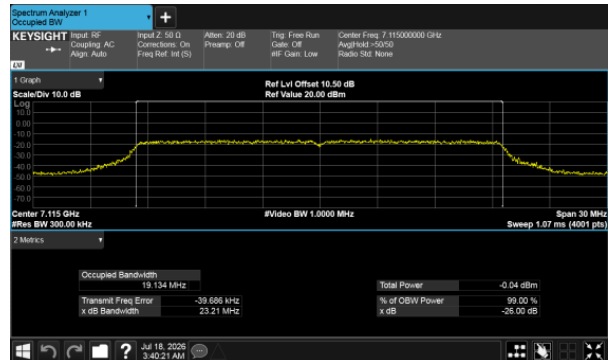
U-NII-8, ANT A

Modulation Type: 802.11be EHT20

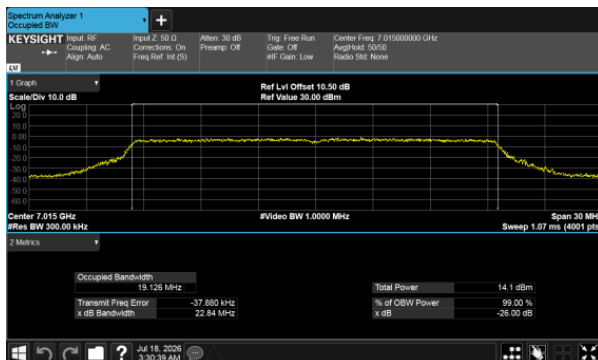
CH189



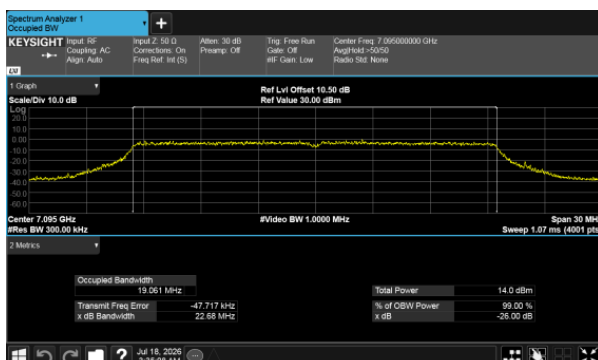
CH233



CH213



CH229





26dB Bandwidth

U-NII-8, ANT A

Modulation Type: 802.11be EHT40

CH195

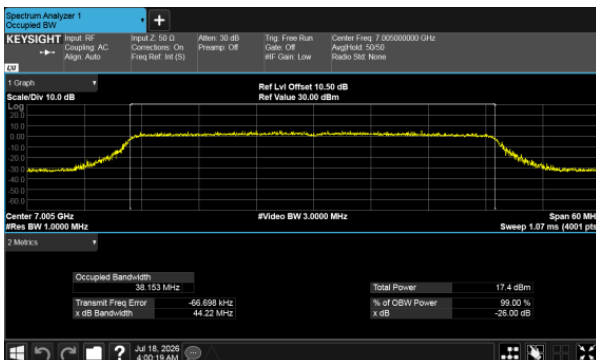


Modulation Type: 802.11be EHT80

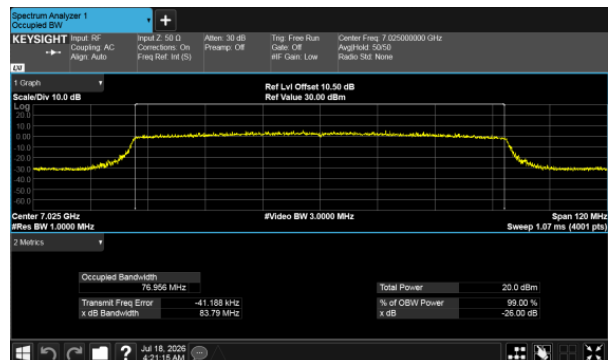
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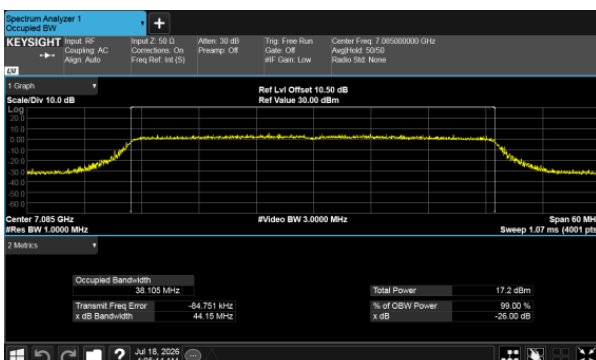
CH211



CH215

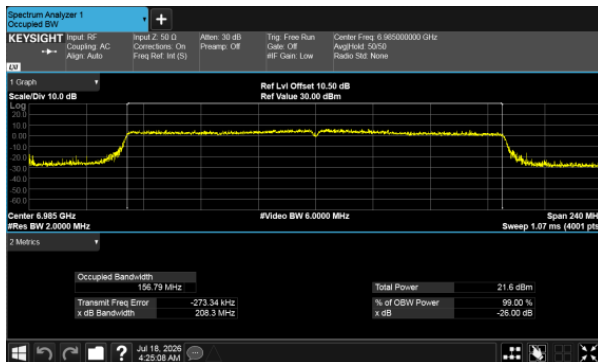


CH227



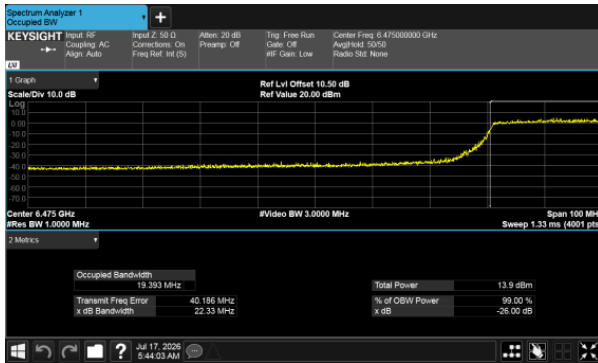


26dB Bandwidth
U-NII-8, ANT A
Modulation Type: 802.11be EHT160
CH207

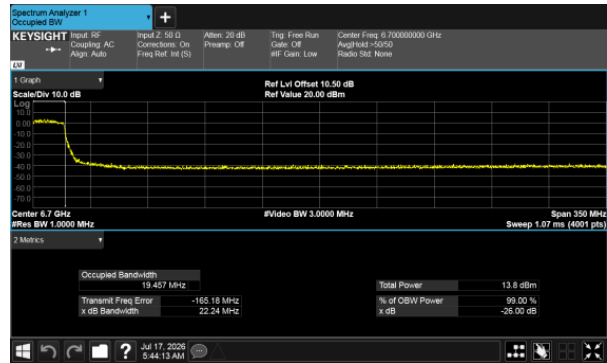




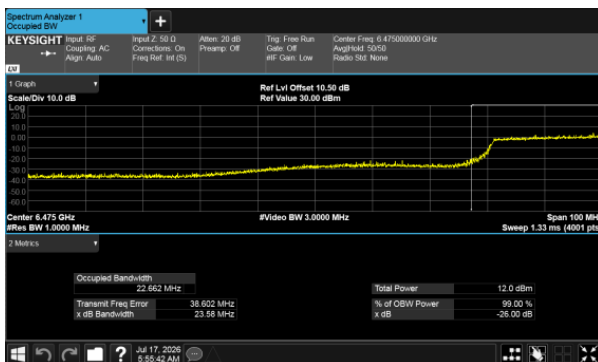
26dB Bandwidth
Straddle Channel, ANT A
Within 6425-6525MHz band
Modulation Type: 802.11be EHT40
CH115



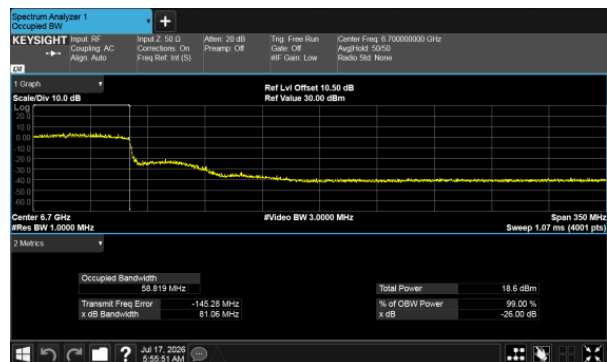
Extends across 6525MHz band
Modulation Type: 802.11be EHT40
CH115



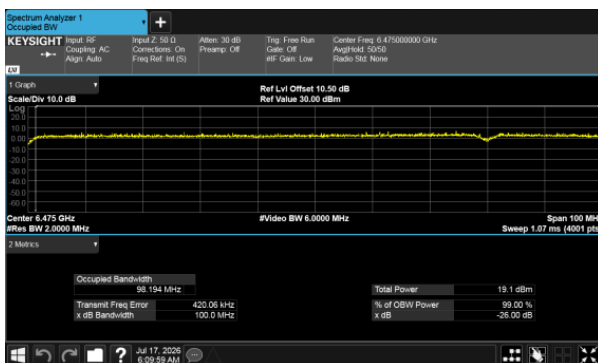
Modulation Type: 802.11be EHT80
CH119



Modulation Type: 802.11be EHT80
CH119



Modulation Type: 802.11be EHT160
CH111

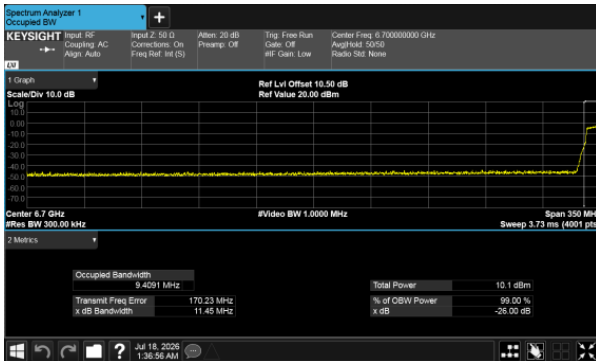


Modulation Type: 802.11be EHT160
CH111





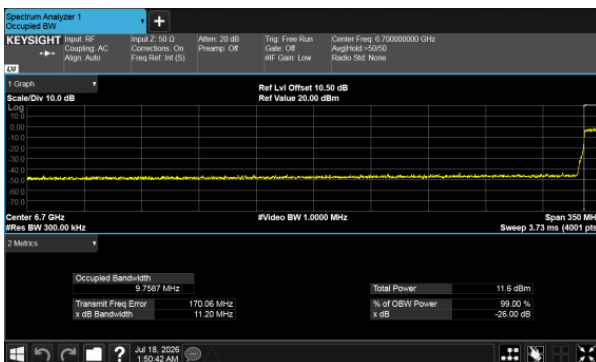
26dB Bandwidth
Straddle Channel, ANT A
Within 6525-6875MHz band
Modulation Type: 802.11a
CH185



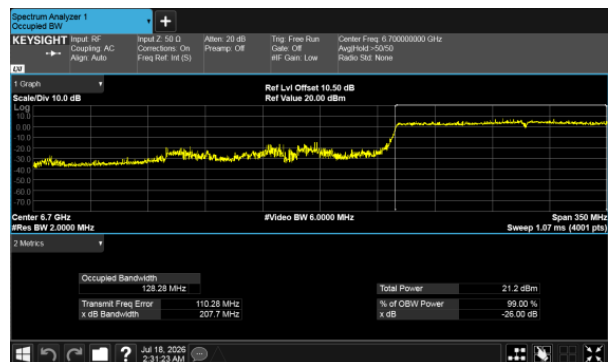
Modulation Type: 802.11be EHT80
CH183



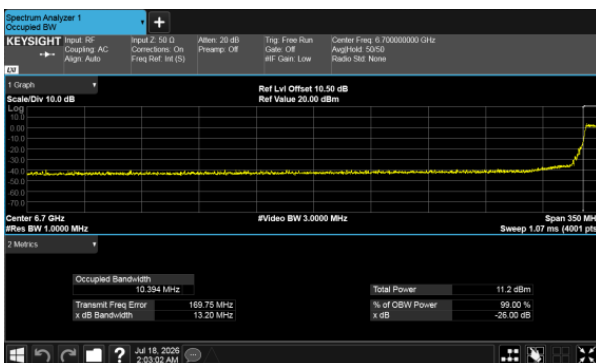
Modulation Type: 802.11be EHT20
CH185



Modulation Type: 802.11be EHT160
CH175

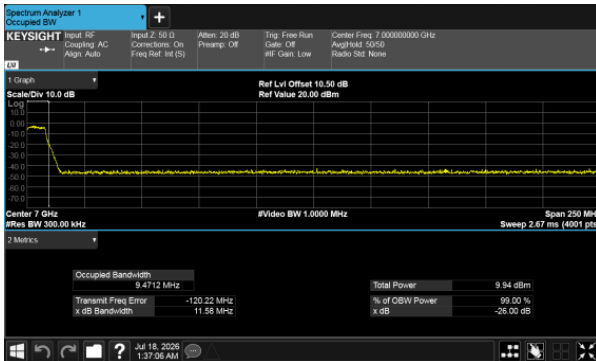


Modulation Type: 802.11be EHT40
CH187

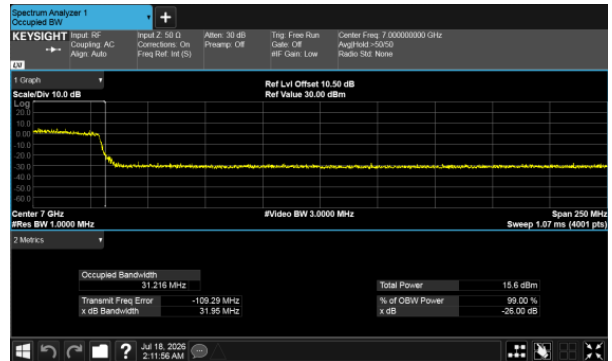




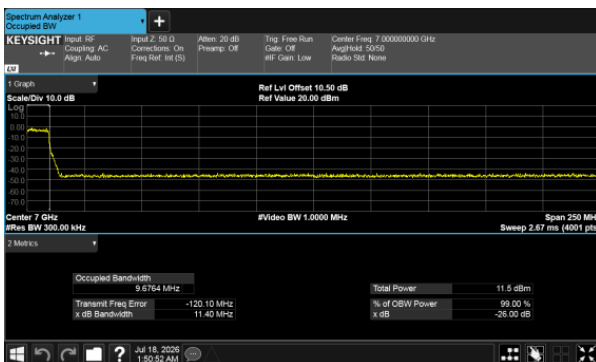
26dB Bandwidth
Straddle Channel, ANT A
Extends across 6875MHz band
Modulation Type: 802.11a
CH185



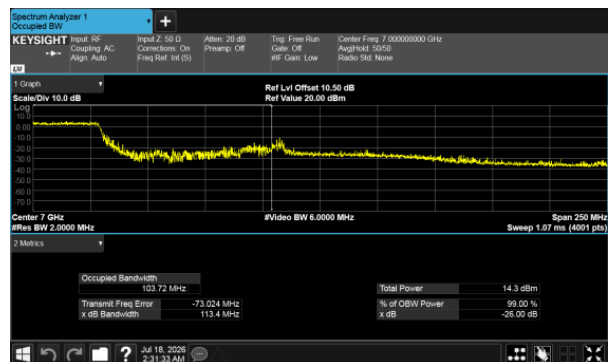
Modulation Type: 802.11be EHT80
CH183



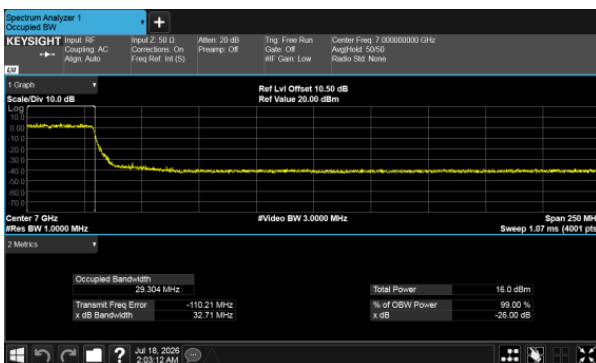
Modulation Type: 802.11be EHT20
CH185



Modulation Type: 802.11be EHT160
CH175



Modulation Type: 802.11be EHT40
CH187

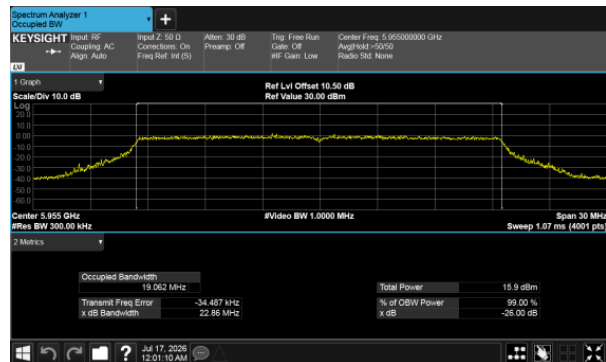




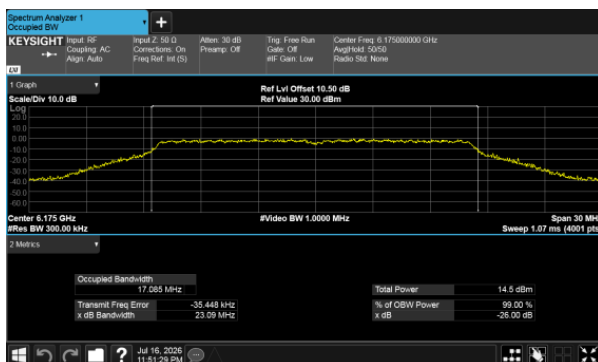
26dB Bandwidth
U-NII-5, ANT B
Modulation Type: 802.11a
CH01



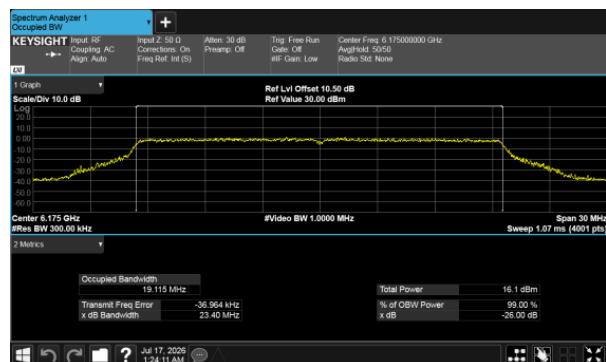
Modulation Type: 802.11be EHT20
CH01



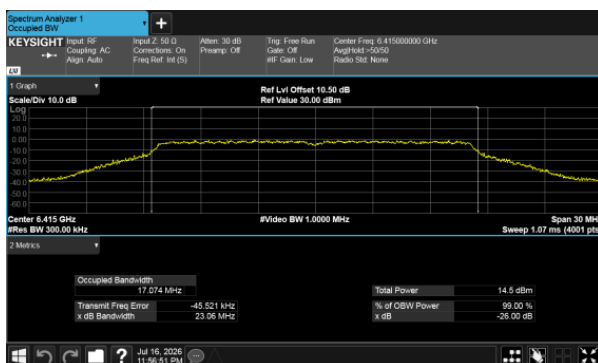
CH45



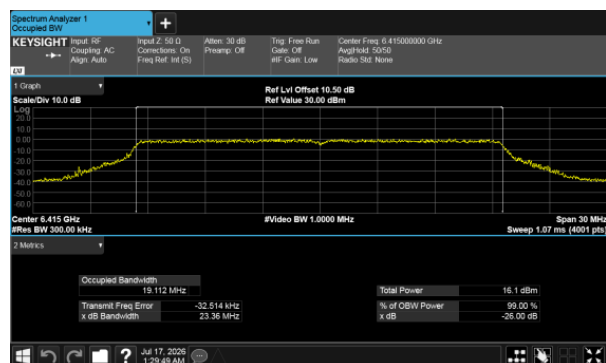
CH45



CH93



CH93





26dB Bandwidth

U-NII-5, ANT B

Modulation Type: 802.11be EHT40

CH03

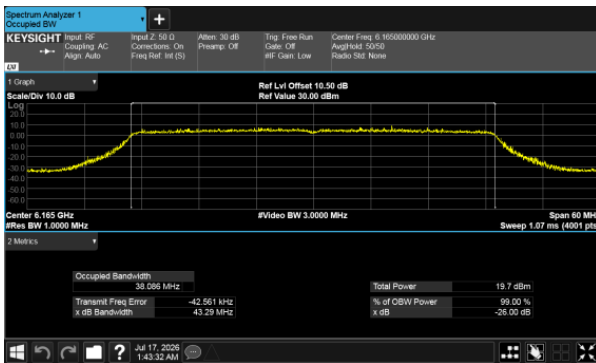


Modulation Type: 802.11be EHT80

CH07



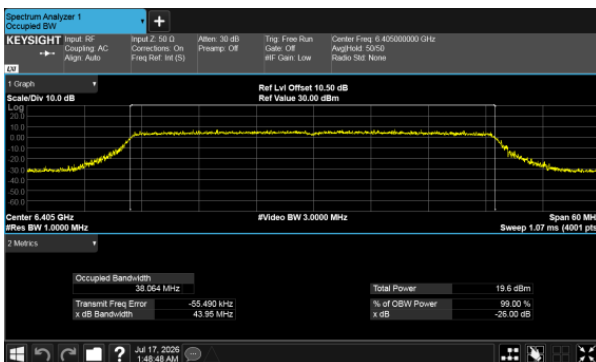
CH43



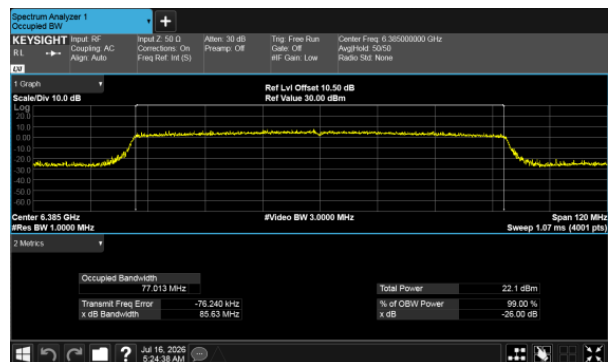
CH39



CH91

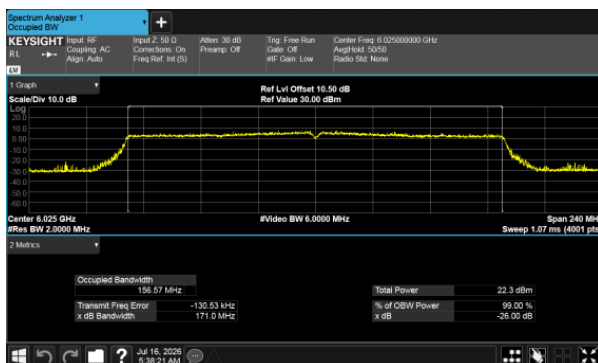


CH87

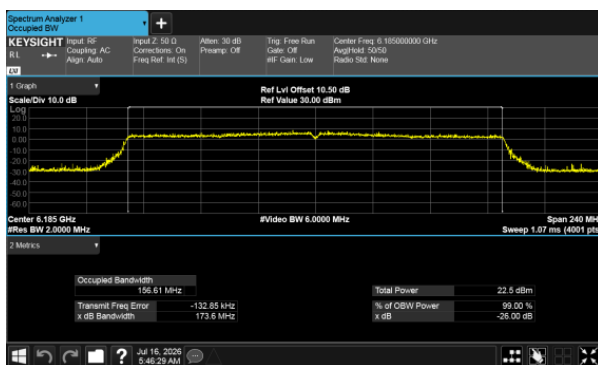




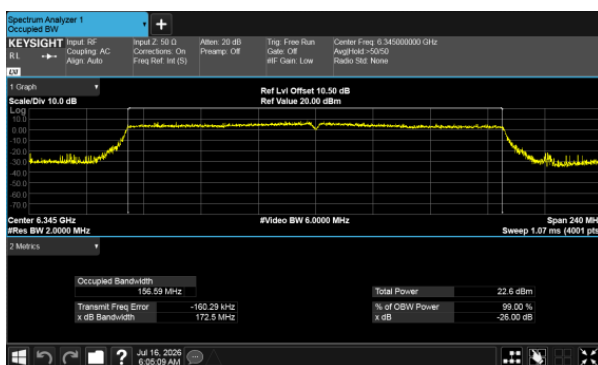
26dB Bandwidth
U-NII-5, ANT B
Modulation Type: 802.11be EHT160
CH15



CH47

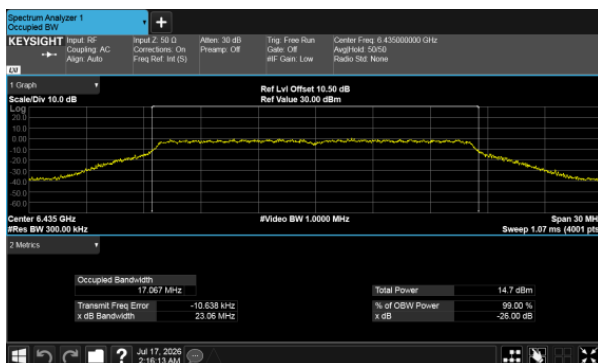


CH79

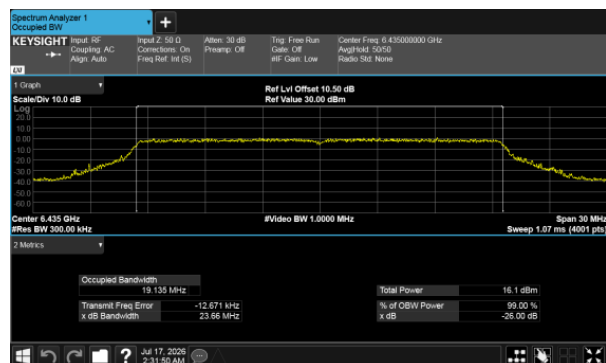




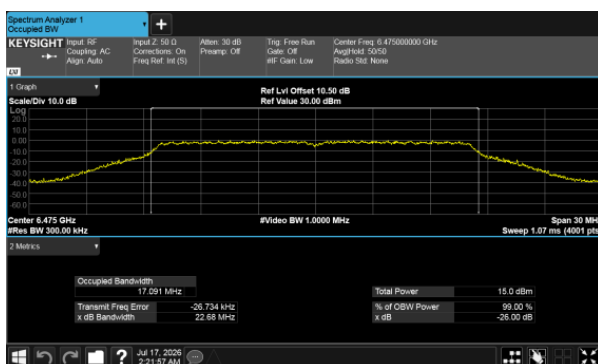
26dB Bandwidth
U-NII-6, ANT B
Modulation Type: 802.11a
CH97



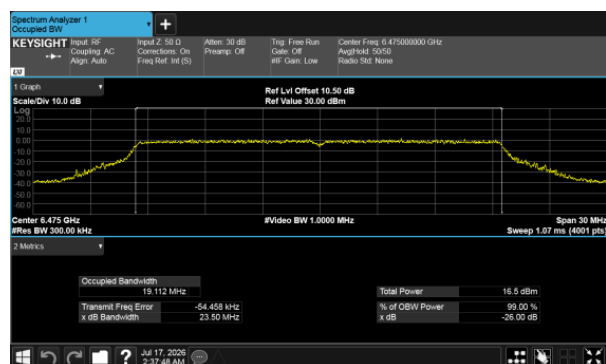
Modulation Type: 802.11be EHT20
CH97



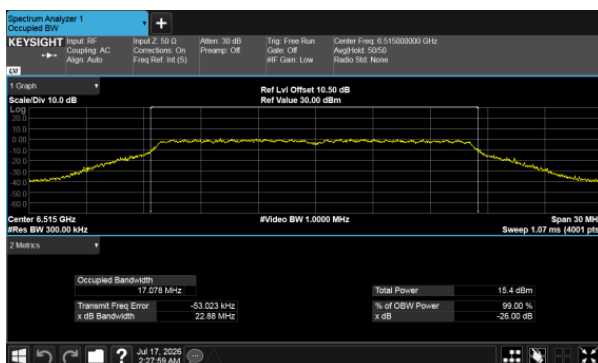
CH105



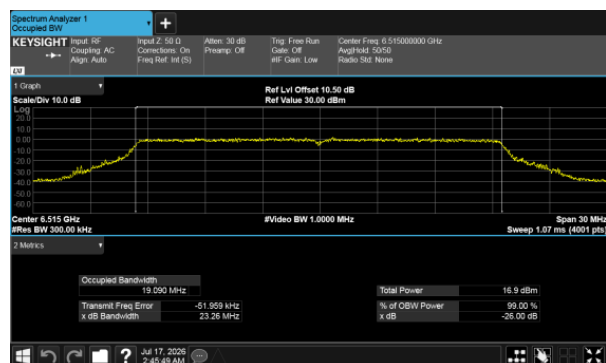
CH105



CH113



CH113



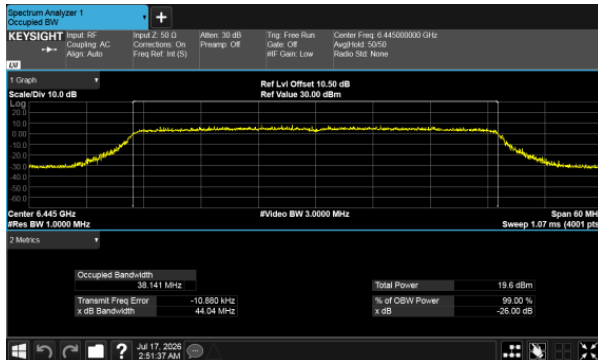


26dB Bandwidth

U-NII-6, ANT B

Modulation Type: 802.11be EHT40

CH99

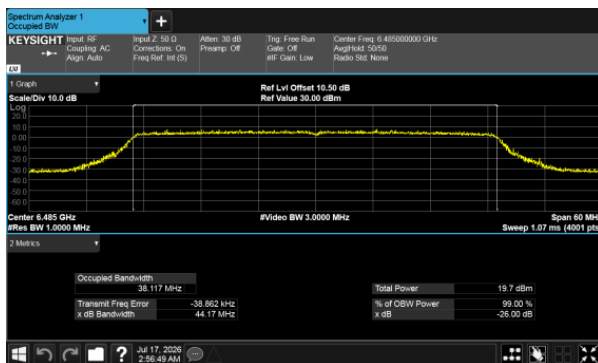


Modulation Type: 802.11be EHT80

CH103

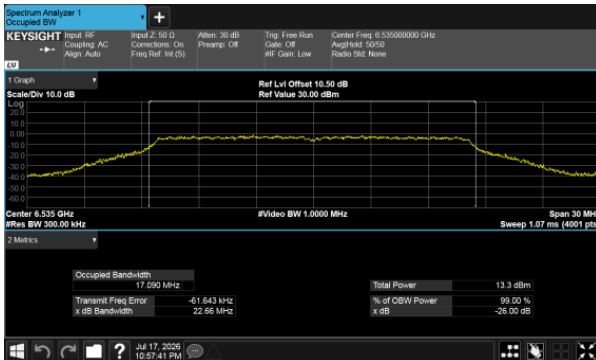


CH107

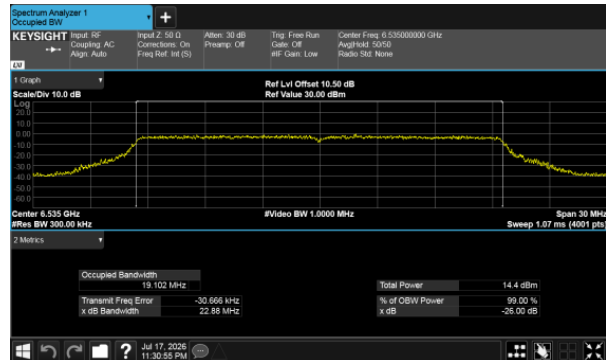




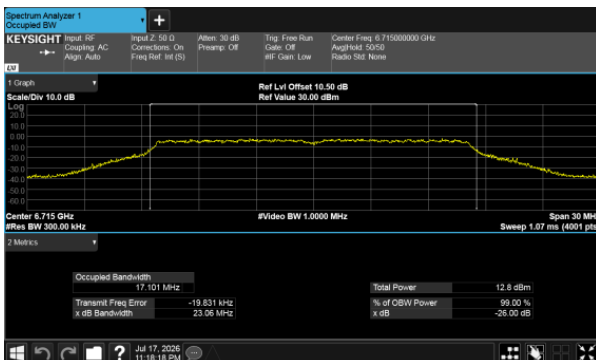
26dB Bandwidth
U-NII-7, ANT B
Modulation Type: 802.11a
CH117



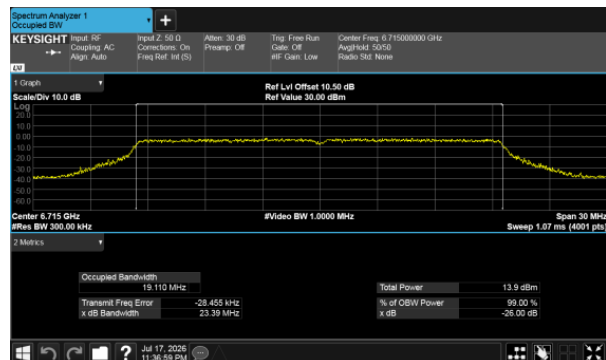
Modulation Type: 802.11be EHT20
CH117



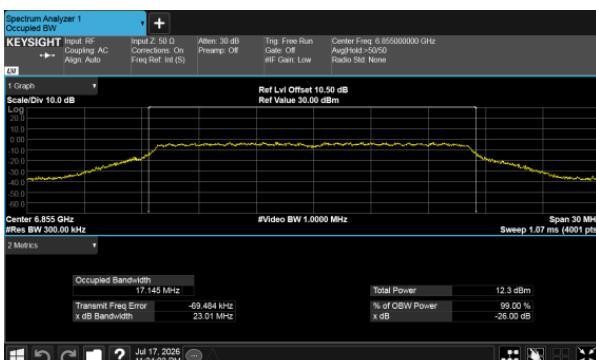
CH153



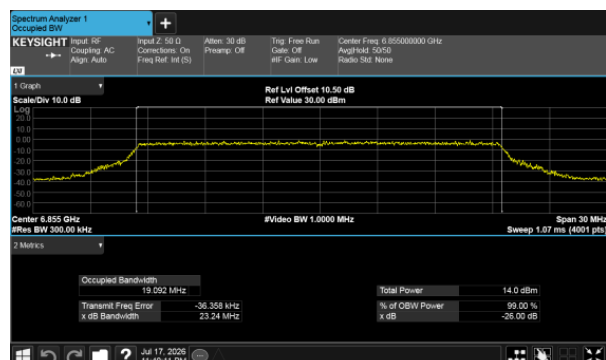
CH153



CH181



CH181



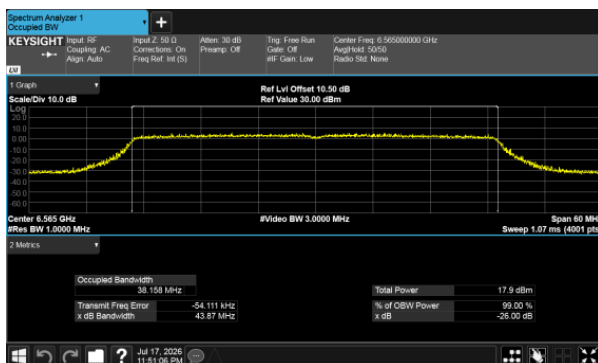


26dB Bandwidth

U-NII-7, ANT B

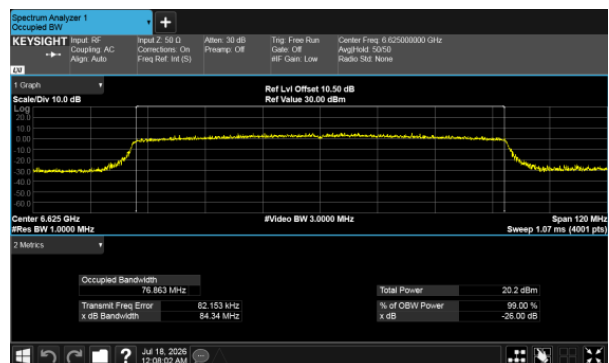
Modulation Type: 802.11be EHT40

CH123

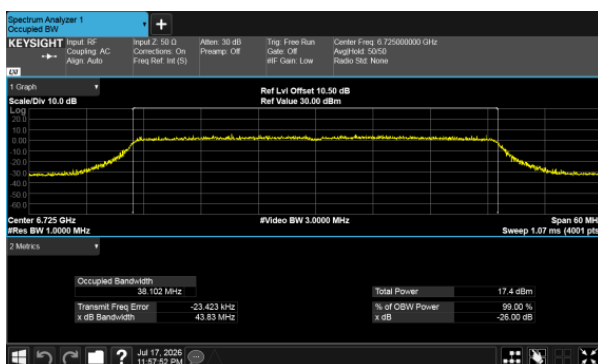


Modulation Type: 802.11be EHT80

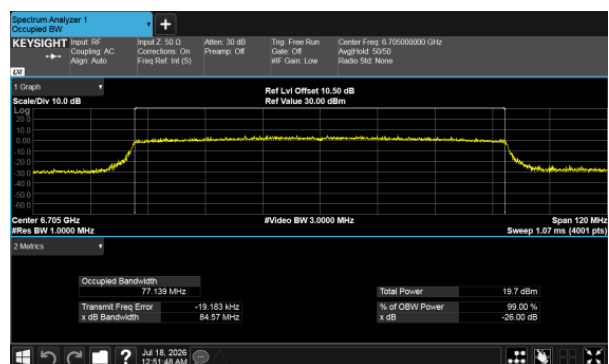
CH135



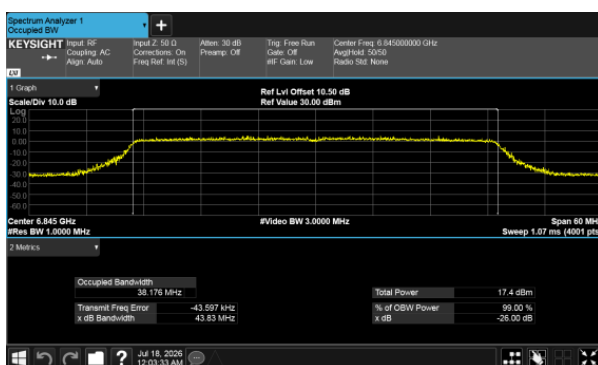
CH155



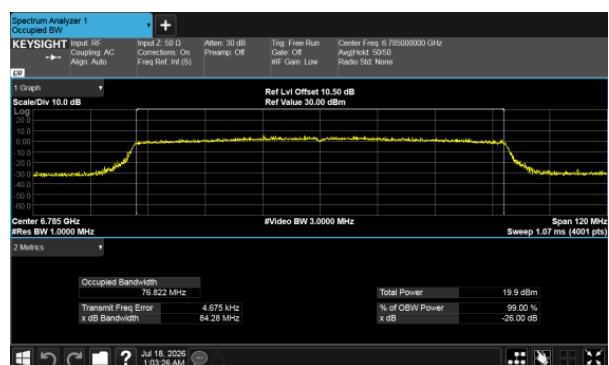
CH151



CH179

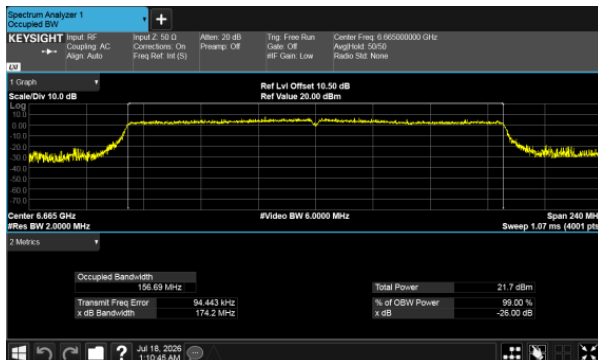


CH167





26dB Bandwidth
U-NII-7, ANT B
Modulation Type: 802.11be EHT160
CH143





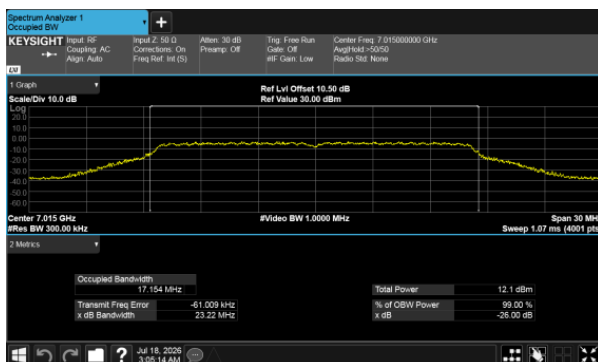
26dB Bandwidth
U-NII-8, ANT B
Modulation Type: 802.11a
CH189



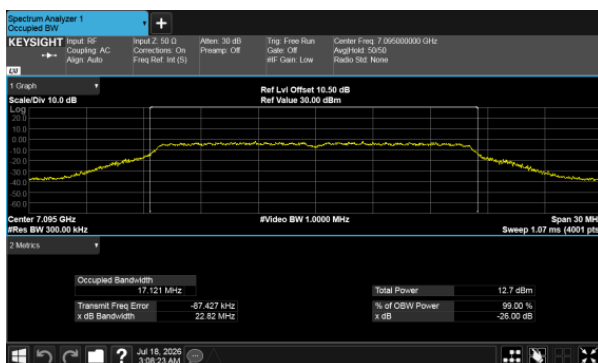
CH233



CH213

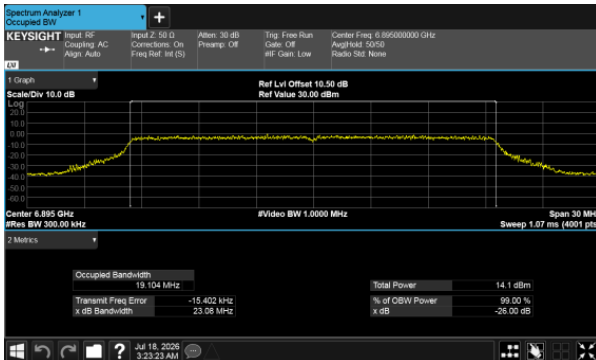


CH229

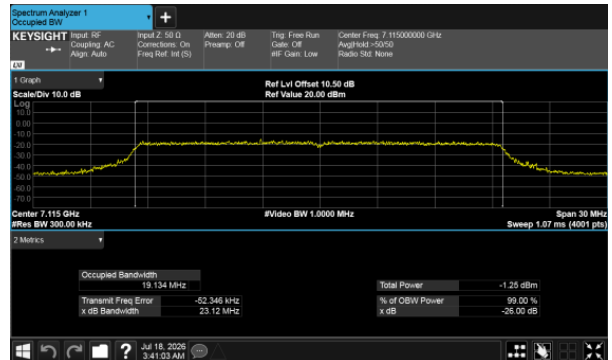




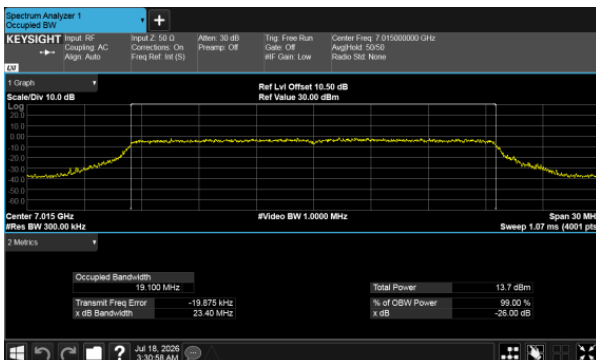
26dB Bandwidth
U-NII-8, ANT B
Modulation Type: 802.11be EHT20
CH189



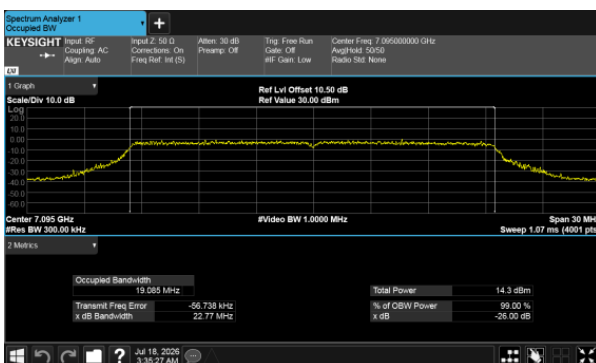
CH233



CH213



CH229





26dB Bandwidth

U-NII-8, ANT B

Modulation Type: 802.11be EHT40

CH195

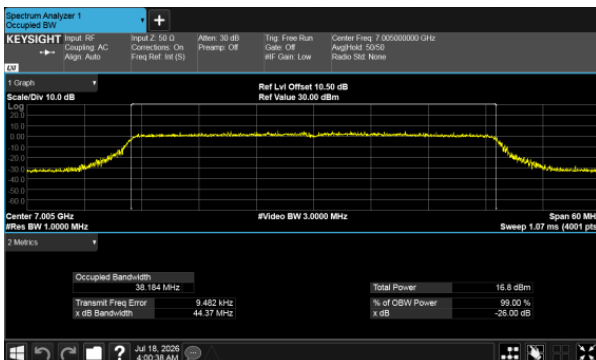


Modulation Type: 802.11be EHT80

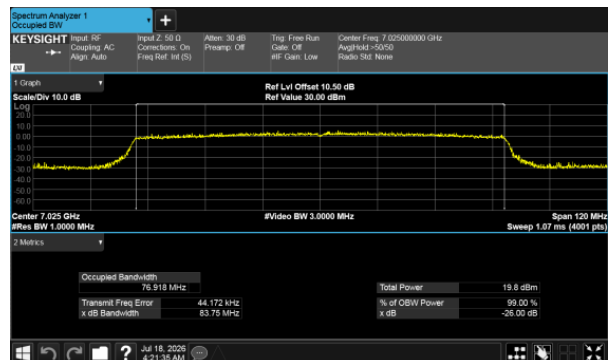
CH199



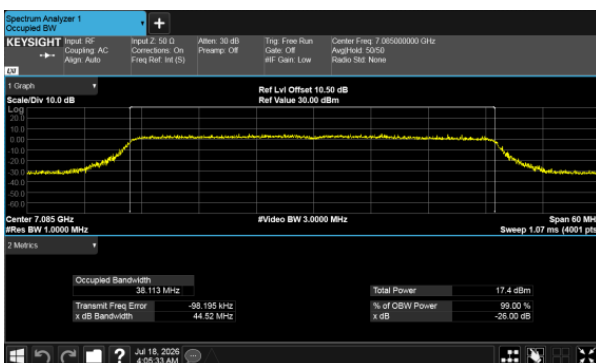
CH211



CH215



CH227





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

