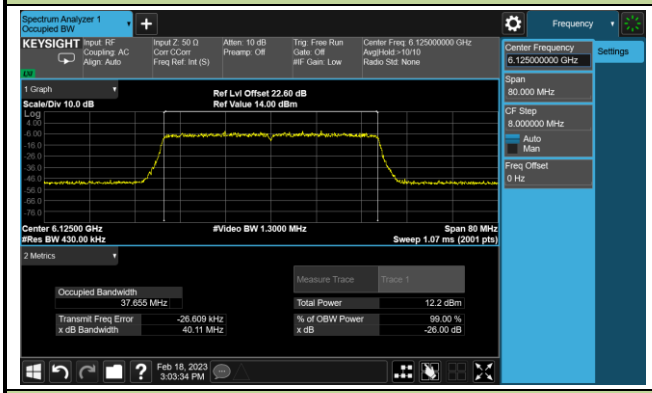
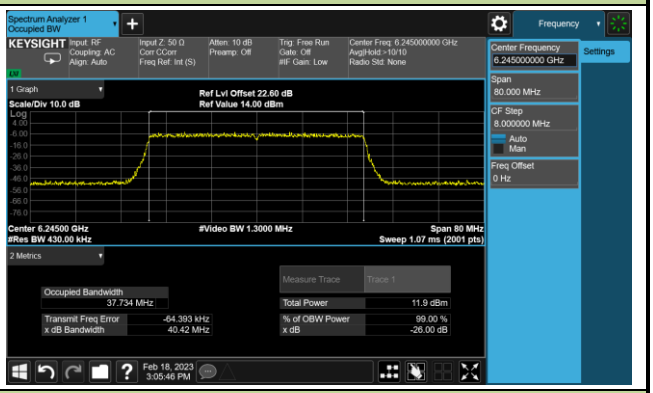
802.11be-EHT40 26dB Bandwidth

Channel 35 (6125MHz)

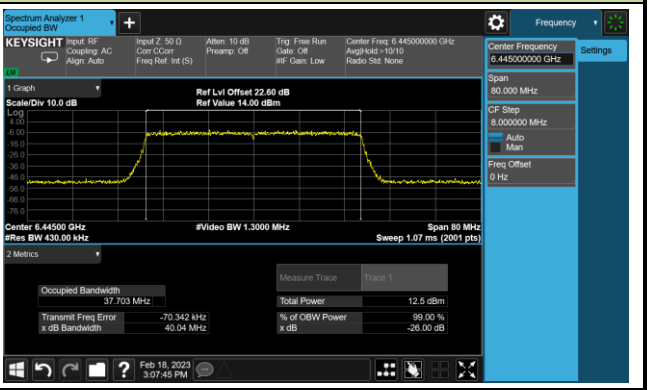


Channel 59 (6245MHz)

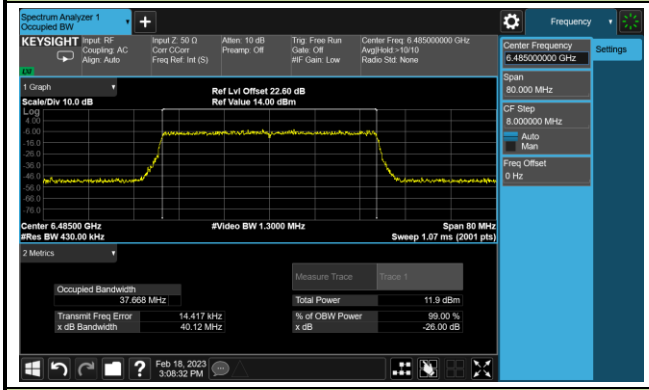


Channel 91 (6405MHz)

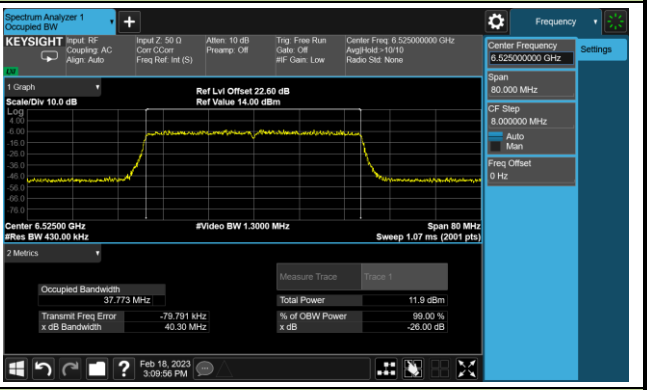
Channel 99 (6445MHz)



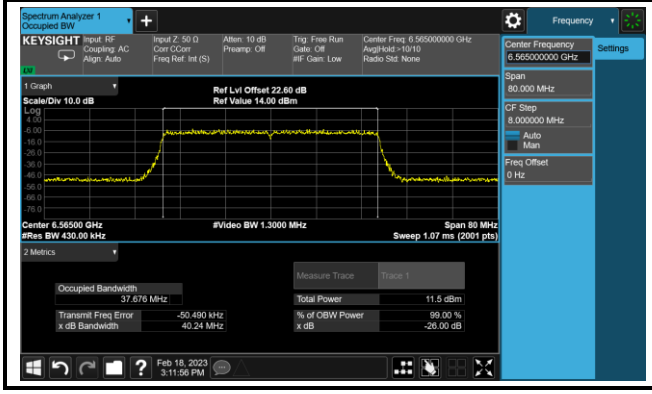
Channel 107 (6485MHz)



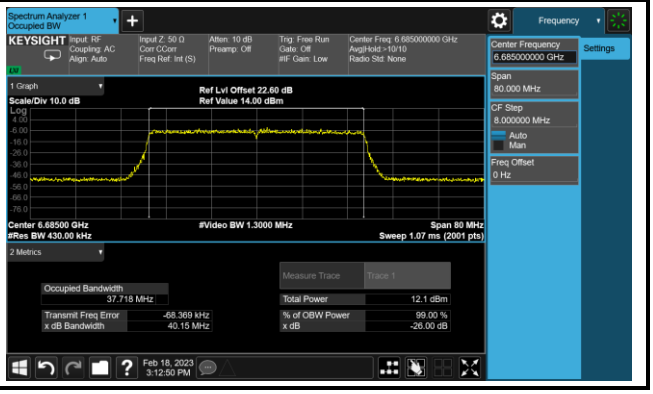
Channel 115 (6525MHz)

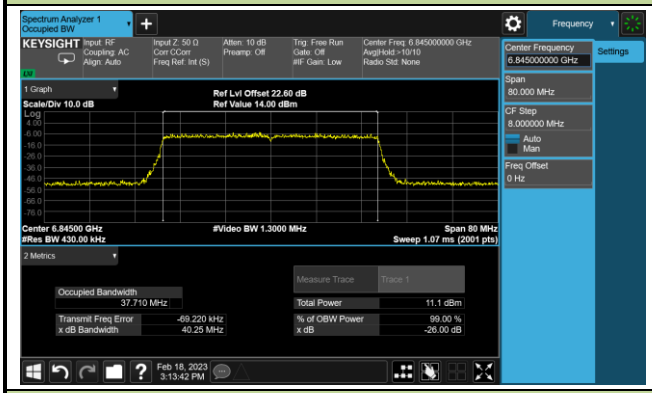
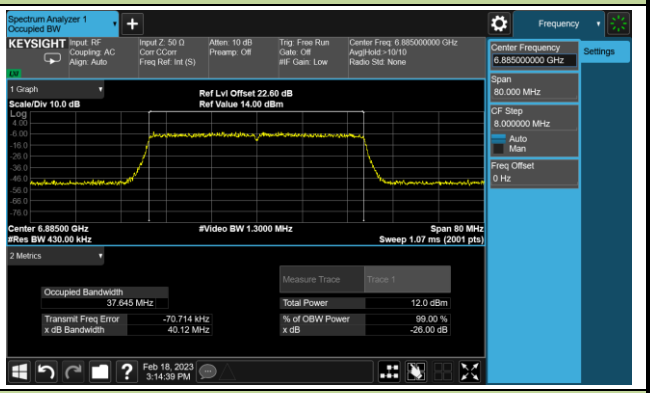
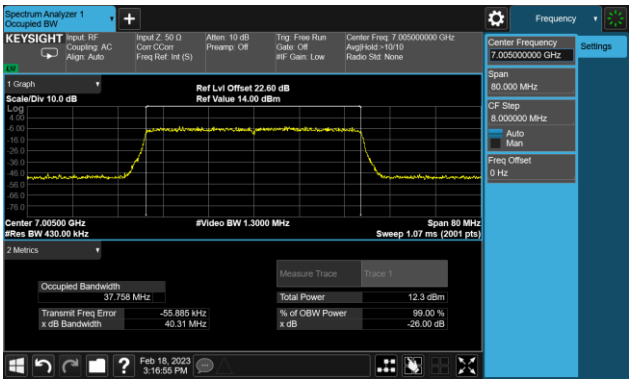
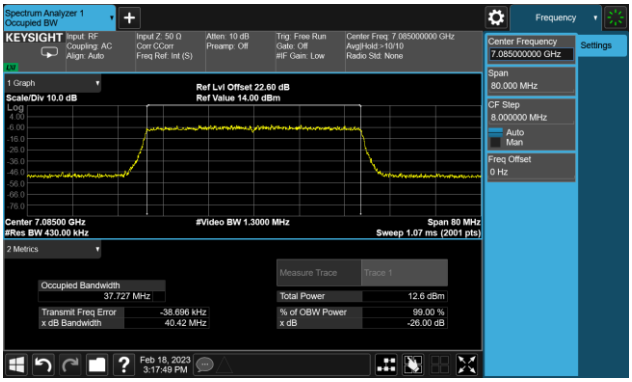


Channel 123 (6565MHz)



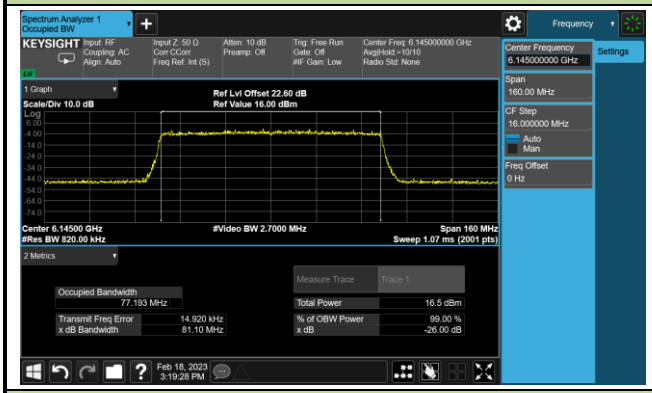
Channel 147 (6685MHz)



802.11be-EHT40 26dB Bandwidth	
Channel 179 (6845MHz)	Channel 187 (6885MHz)
	
Channel 195 (6925MHz)	Channel 211 (7005MHz)
	
Channel 227 (7085MHz)	
	

802.11be-EHT80 26dB Bandwidth

Channel 39 (6145MHz)

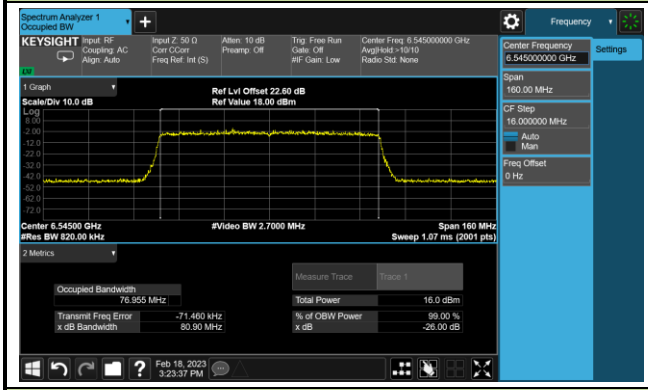


Channel 55 (6225MHz)

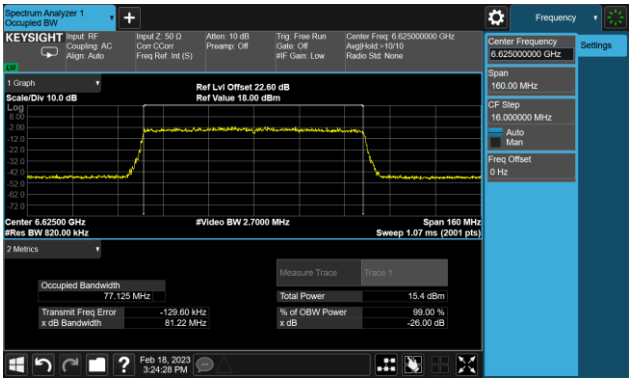
Channel 87 (6385MHz)

Channel 103 (6465MHz)

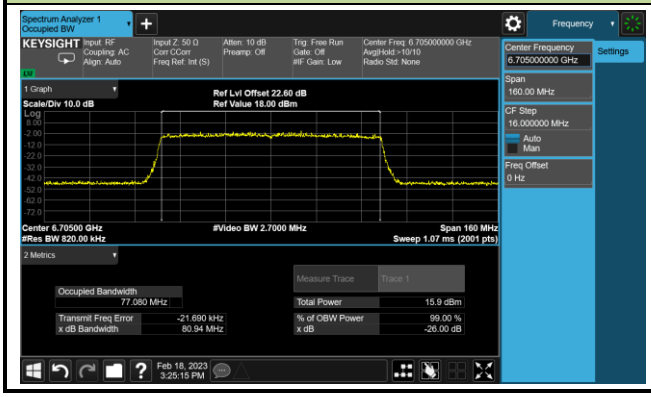
Channel 119 (6545MHz)



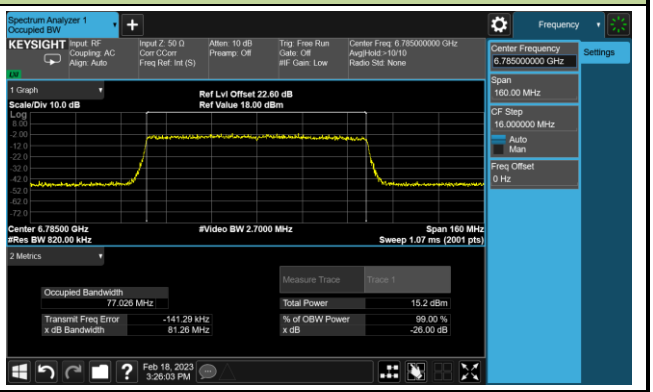
Channel 135 (6625MHz)

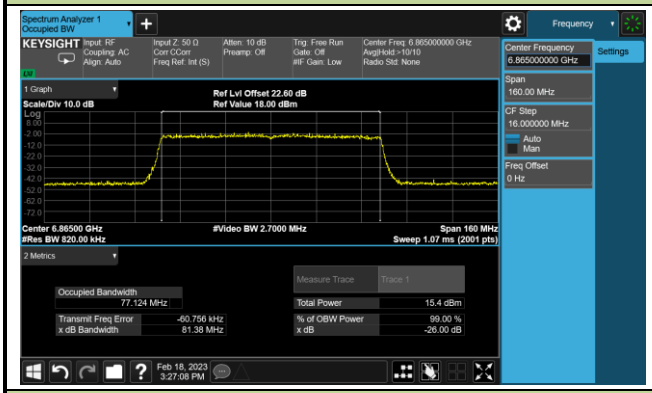
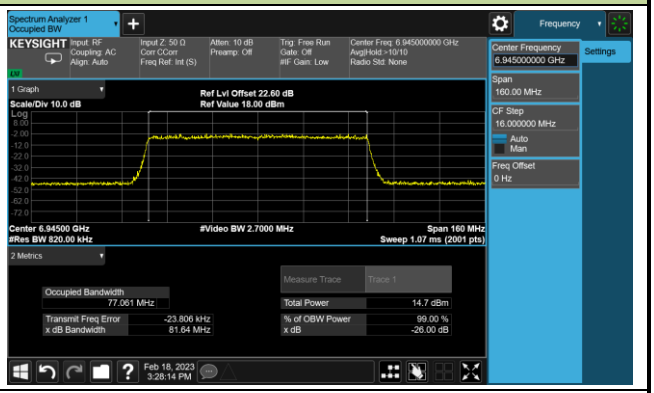


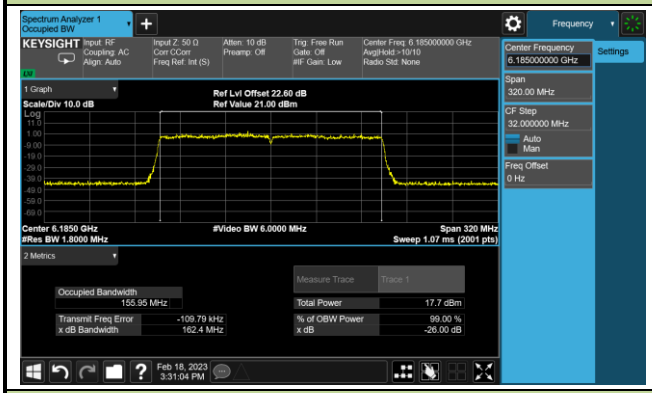
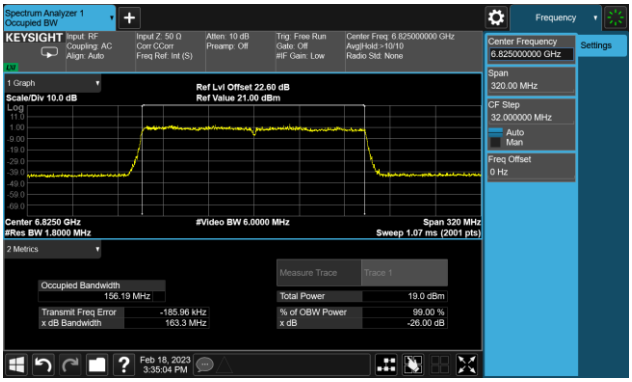
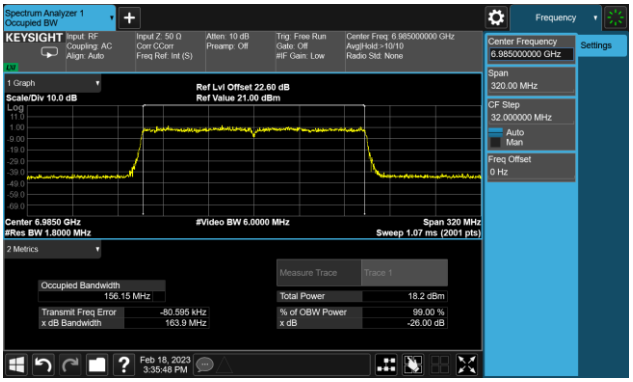
Channel 151 (6705MHz)



Channel 167 (6785MHz)

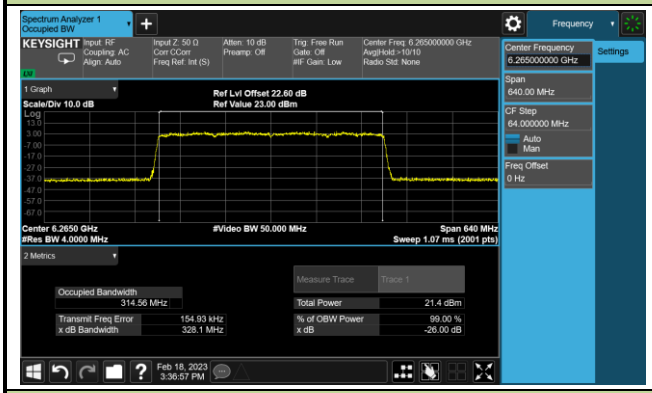


802.11be-EHT80 26dB Bandwidth	
Channel 183 (6865MHz)	Channel 199 (6945MHz)
	
Channel 215 (7025MHz)	

802.11be-EHT160 26dB Bandwidth	
Channel 47 (6185MHz)	Channel 79 (6345MHz)
	
Channel 111 (6505MHz)	Channel 143 (6665MHz)
Channel 175 (6825MHz)	Channel 207 (6985MHz)
	

802.11be-EHT320 26dB Bandwidth

Channel 63 (6265MHz)

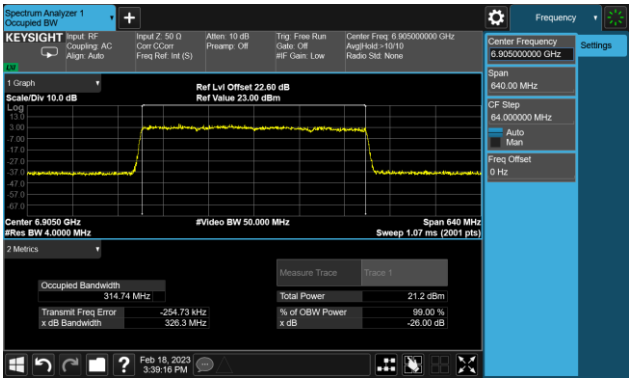


Channel 95 (6425MHz)

Channel 127 (6585MHz)

Channel 159 (6745MHz)

Channel 191 (6905MHz)



Test Site	WZ-SR5	Test Engineer	Liz Yuan
Test Date	2023-02-13	Test Mode	N_{SS}=4

Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
802.11ax-HE20	MCS0	33	6115	21.54	19.104
802.11ax-HE20	MCS0	61	6255	21.65	19.059
802.11ax-HE20	MCS0	93	6415	21.36	19.015
802.11ax-HE20	MCS0	97	6435	21.38	19.080
802.11ax-HE20	MCS0	105	6475	21.55	19.000
802.11ax-HE20	MCS0	113	6515	21.67	19.080
802.11ax-HE20	MCS0	117	6535	21.50	19.077
802.11ax-HE20	MCS0	149	6695	21.70	19.064
802.11ax-HE20	MCS0	181	6855	21.28	19.063
802.11ax-HE20	MCS0	185	6875	21.48	19.098
802.11ax-HE20	MCS0	189	6895	21.46	19.101
802.11ax-HE20	MCS0	213	7015	21.63	19.071
802.11ax-HE20	MCS0	229	7095	21.72	19.045
802.11ax-HE40	MCS0	35	6125	40.39	37.677
802.11ax-HE40	MCS0	59	6245	40.07	37.710
802.11ax-HE40	MCS0	91	6405	40.43	37.702
802.11ax-HE40	MCS0	99	6445	40.21	37.628
802.11ax-HE40	MCS0	107	6485	40.04	37.668
802.11ax-HE40	MCS0	115	6525	40.47	37.705
802.11ax-HE40	MCS0	123	6565	40.71	37.718
802.11ax-HE40	MCS0	147	6685	39.95	37.710
802.11ax-HE40	MCS0	179	6845	40.47	37.734
802.11ax-HE40	MCS0	187	6885	39.99	37.666
802.11ax-HE40	MCS0	195	6925	40.47	37.751
802.11ax-HE40	MCS0	211	7005	40.15	37.715
802.11ax-HE40	MCS0	227	7085	40.37	37.713

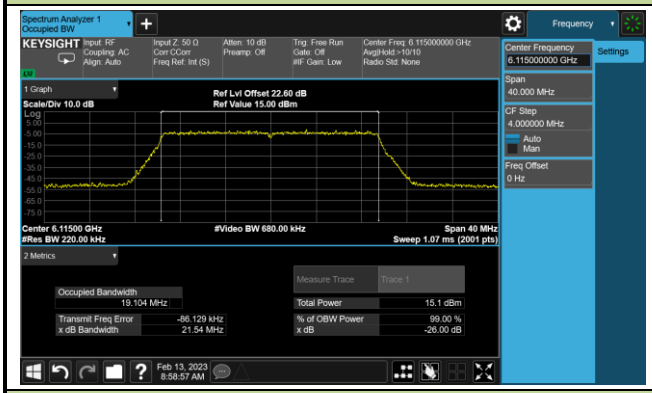
Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
802.11ax-HE80	MCS0	39	6145	81.48	77.005
802.11ax-HE80	MCS0	55	6225	81.85	77.101
802.11ax-HE80	MCS0	87	6385	81.47	76.945
802.11ax-HE80	MCS0	103	6465	80.85	77.057
802.11ax-HE80	MCS0	119	6545	81.25	76.970
802.11ax-HE80	MCS0	135	6625	80.86	77.013
802.11ax-HE80	MCS0	151	6705	81.47	77.095
802.11ax-HE80	MCS0	167	6785	81.51	77.028
802.11ax-HE80	MCS0	183	6865	80.96	77.093
802.11ax-HE80	MCS0	199	6945	81.36	77.054
802.11ax-HE80	MCS0	215	7025	81.32	77.050
802.11ax-HE160	MCS0	47	6185	162.5	156.12
802.11ax-HE160	MCS0	79	6345	163.4	156.10
802.11ax-HE160	MCS0	111	6505	163.0	155.89
802.11ax-HE160	MCS0	143	6665	163.5	156.07
802.11ax-HE160	MCS0	175	6825	163.7	156.04
802.11ax-HE160	MCS0	207	6985	164.1	156.09
802.11be-EHT20	MCS0	33	6115	21.82	19.081
802.11be-EHT20	MCS0	61	6255	21.97	19.090
802.11be-EHT20	MCS0	93	6415	21.58	19.099
802.11be-EHT20	MCS0	97	6435	21.74	19.109
802.11be-EHT20	MCS0	105	6475	21.71	19.077
802.11be-EHT20	MCS0	113	6515	21.73	19.049
802.11be-EHT20	MCS0	117	6535	21.70	19.032
802.11be-EHT20	MCS0	149	6695	21.38	19.088
802.11be-EHT20	MCS0	181	6855	21.64	19.098
802.11be-EHT20	MCS0	185	6875	21.69	19.069
802.11be-EHT20	MCS0	189	6895	21.79	19.096
802.11be-EHT20	MCS0	213	7015	21.62	19.066
802.11be-EHT20	MCS0	229	7095	21.55	19.088

Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
802.11be-EHT40	MCS0	35	6125	40.39	37.617
802.11be-EHT40	MCS0	59	6245	40.64	37.685
802.11be-EHT40	MCS0	91	6405	40.15	37.638
802.11be-EHT40	MCS0	99	6445	40.51	37.745
802.11be-EHT40	MCS0	107	6485	40.48	37.642
802.11be-EHT40	MCS0	115	6525	40.27	37.657
802.11be-EHT40	MCS0	123	6565	40.45	37.661
802.11be-EHT40	MCS0	147	6685	40.35	37.724
802.11be-EHT40	MCS0	179	6845	40.13	37.710
802.11be-EHT40	MCS0	187	6885	40.31	37.678
802.11be-EHT40	MCS0	195	6925	40.08	37.723
802.11be-EHT40	MCS0	211	7005	40.54	37.757
802.11be-EHT40	MCS0	227	7085	40.26	37.685
802.11be-EHT80	MCS0	39	6145	81.09	77.113
802.11be-EHT80	MCS0	55	6225	81.29	77.078
802.11be-EHT80	MCS0	87	6385	80.97	77.045
802.11be-EHT80	MCS0	103	6465	80.98	76.968
802.11be-EHT80	MCS0	119	6545	81.15	77.201
802.11be-EHT80	MCS0	135	6625	81.13	77.008
802.11be-EHT80	MCS0	151	6705	81.28	77.015
802.11be-EHT80	MCS0	167	6785	81.14	77.063
802.11be-EHT80	MCS0	183	6865	81.16	77.212
802.11be-EHT80	MCS0	199	6945	81.41	77.128
802.11be-EHT80	MCS0	215	7025	81.51	77.106
802.11be-EHT160	MCS0	47	6185	163.6	156.18
802.11be-EHT160	MCS0	79	6345	161.8	155.98
802.11be-EHT160	MCS0	111	6505	162.6	155.92
802.11be-EHT160	MCS0	143	6665	163.3	156.19
802.11be-EHT160	MCS0	175	6825	163.3	156.03
802.11be-EHT160	MCS0	207	6985	163.0	156.09

Test Mode	Data Rate/ MCS	Channel No.	Frequency (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
802.11be-EHT320	MCS0	63	6265	328.1	314.78
802.11be-EHT320	MCS0	95	6425	327.7	312.39
802.11be-EHT320	MCS0	127	6585	328.1	313.92
802.11be-EHT320	MCS0	159	6745	328.2	314.59
802.11be-EHT320	MCS0	191	6905	329.1	315.06

802.11ax-HE20 26dB Bandwidth

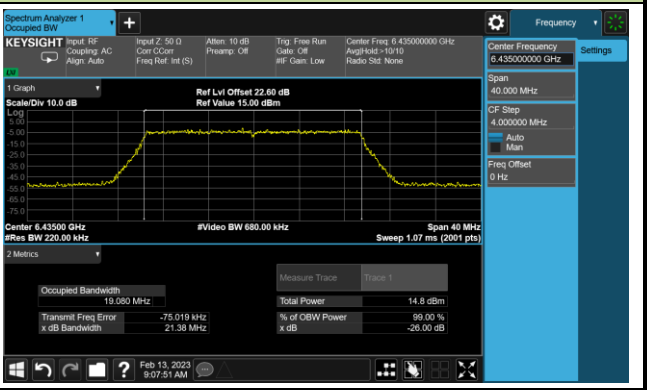
Channel 33 (6115MHz)



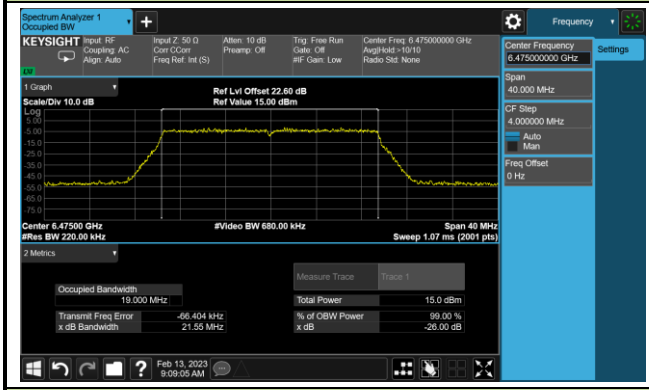
Channel 61 (6255MHz)

Channel 93 (6415MHz)

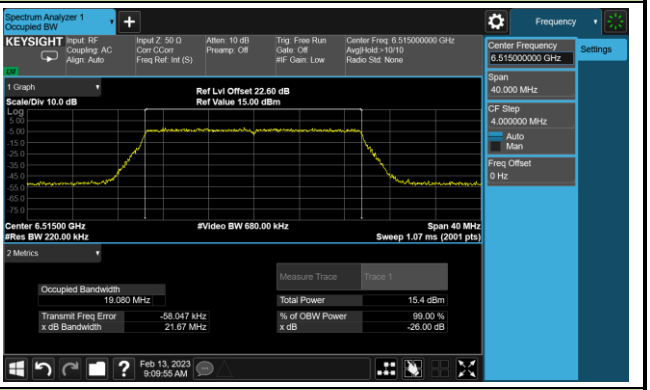
Channel 97 (6435MHz)



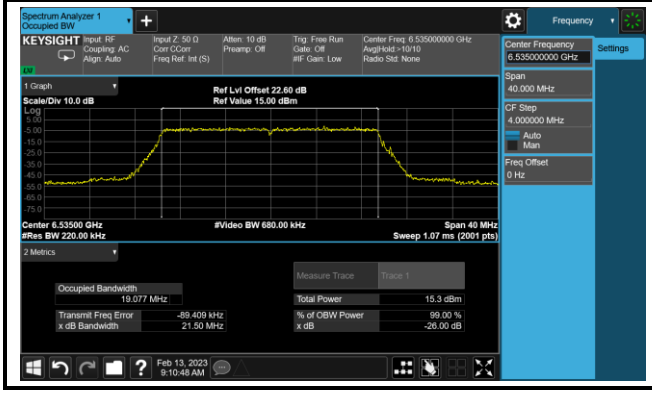
Channel 105 (6475MHz)



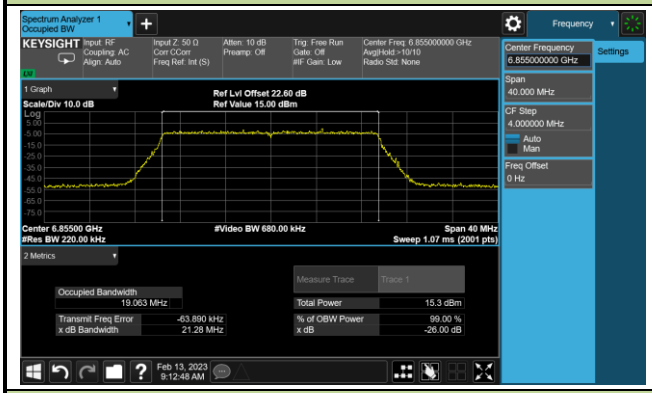
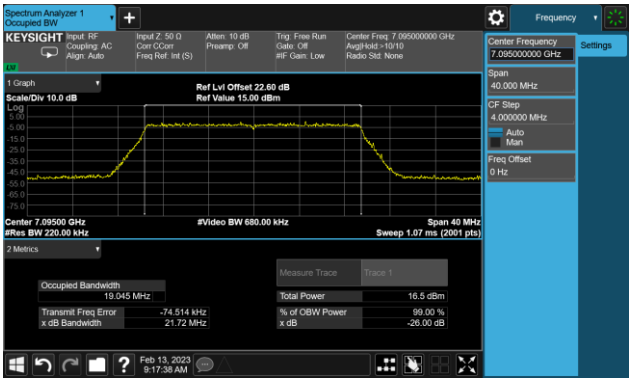
Channel 113 (6515MHz)



Channel 117 (6535MHz)



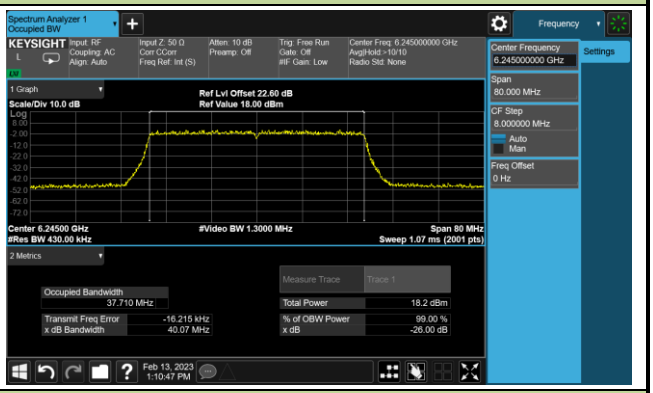
Channel 149 (6695MHz)

802.11ax-HE20 26dB Bandwidth	
Channel 181 (6855MHz)	Channel 185 (6875MHz)
	
Channel 189 (6895MHz)	Channel 213 (7015MHz)
Channel 229 (7095MHz)	
	

802.11ax-HE40 26dB Bandwidth

Channel 35 (6125MHz)

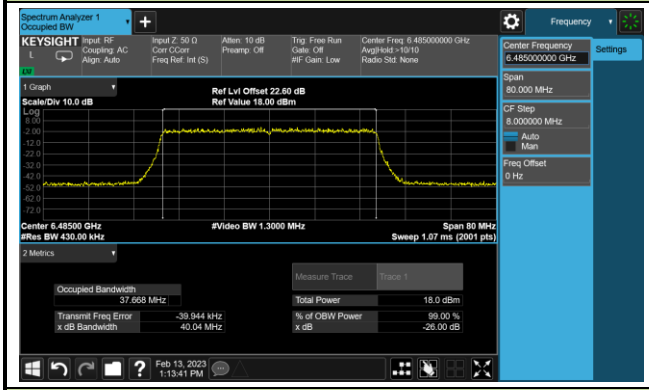
Channel 59 (6245MHz)



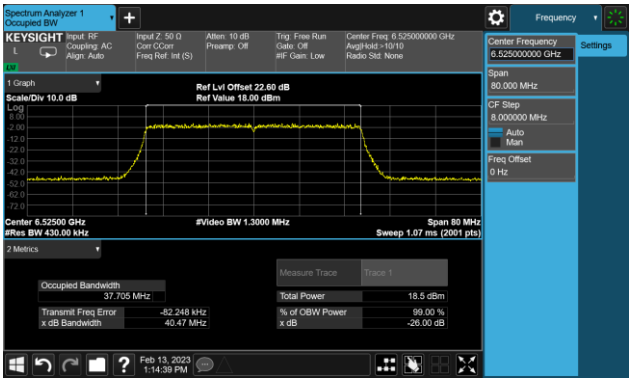
Channel 91 (6405MHz)

Channel 99 (6445MHz)

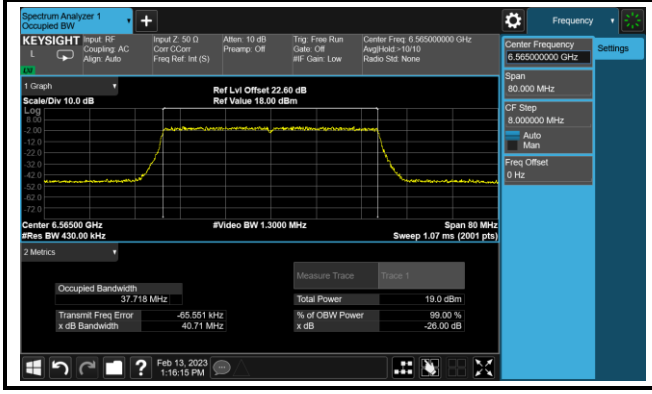
Channel 107 (6485MHz)



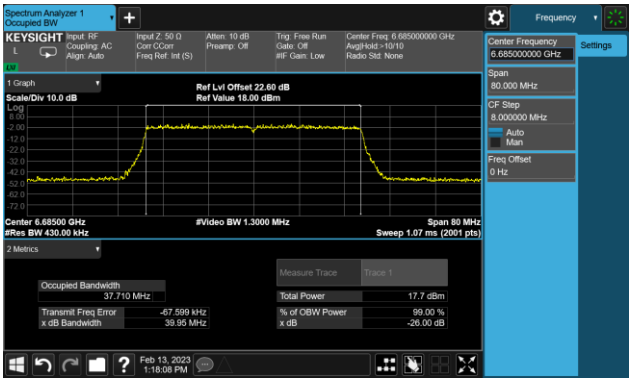
Channel 115 (6525MHz)

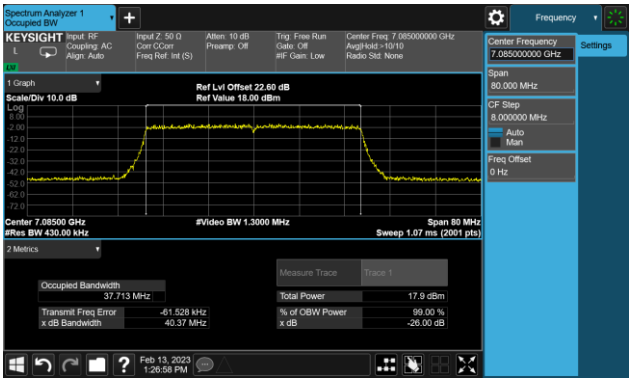


Channel 123 (6565MHz)



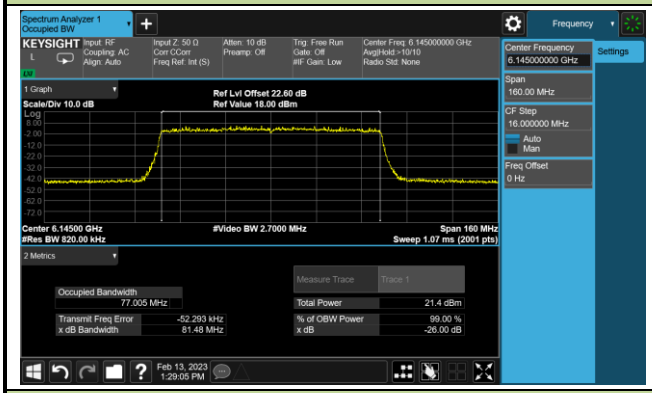
Channel 147 (6685MHz)



802.11ax-HE40 26dB Bandwidth	
Channel 179 (6845MHz)	Channel 187 (6885MHz)
Channel 195 (6925MHz)	Channel 211 (7005MHz)
Channel 227 (7085MHz)	
	

802.11ax-HE80 26dB Bandwidth

Channel 39 (6145MHz)



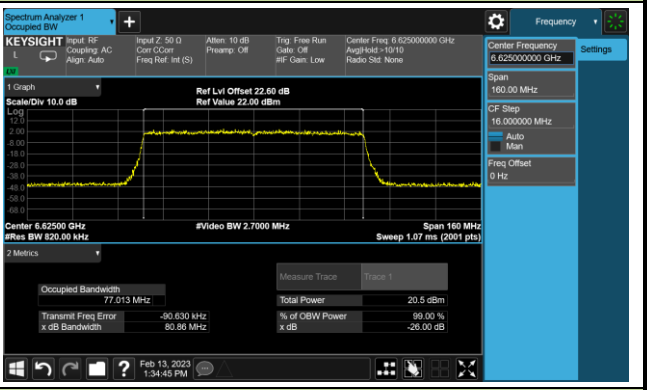
Channel 55 (6225MHz)

Channel 87 (6385MHz)

Channel 103 (6465MHz)

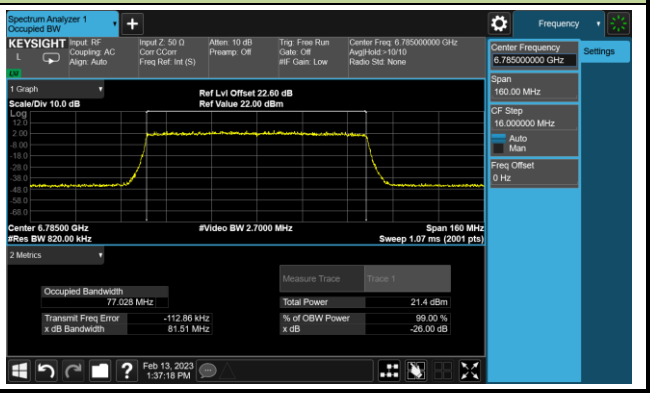
Channel 119 (6545MHz)

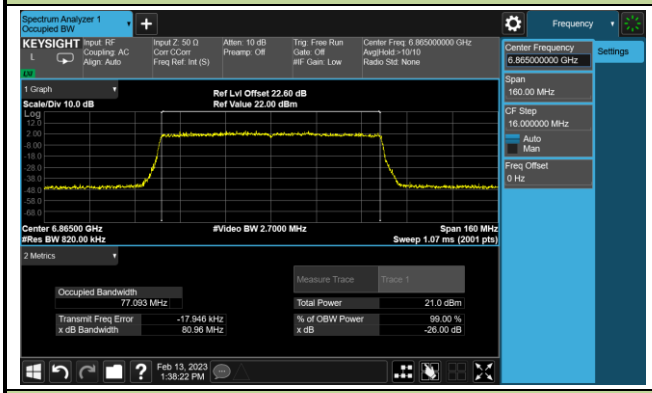
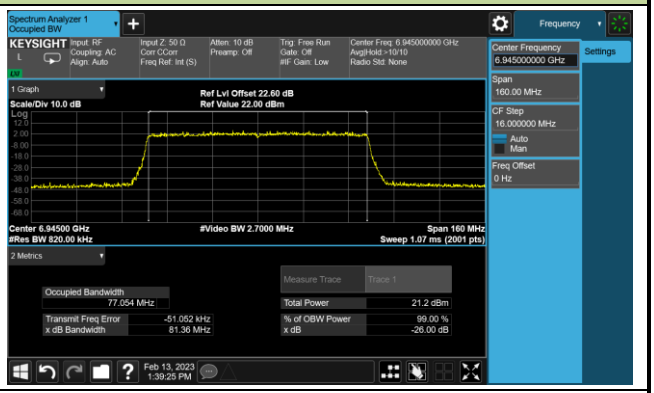
Channel 135 (6625MHz)

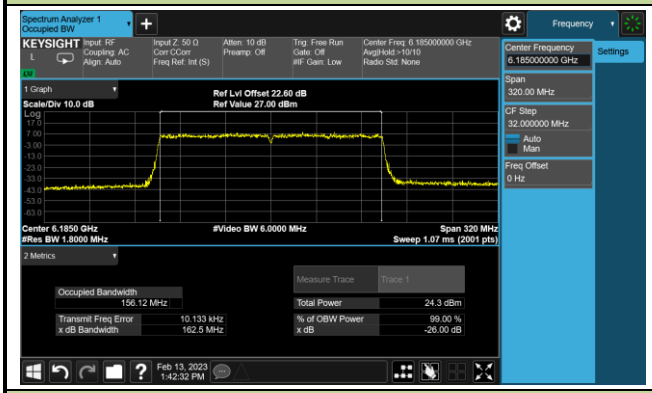


Channel 151 (6705MHz)

Channel 167 (6785MHz)



802.11ax-HE80 26dB Bandwidth	
Channel 183 (6865MHz)	Channel 199 (6945MHz)
	
Channel 215 (7025MHz)	

802.11ax-HE160 26dB Bandwidth	
Channel 47 (6185MHz)	Channel 79 (6345MHz)
	
Channel 111 (6505MHz)	Channel 143 (6665MHz)
Channel 175 (6825MHz)	Channel 207 (6985MHz)

802.11be-EHT20 26dB Bandwidth

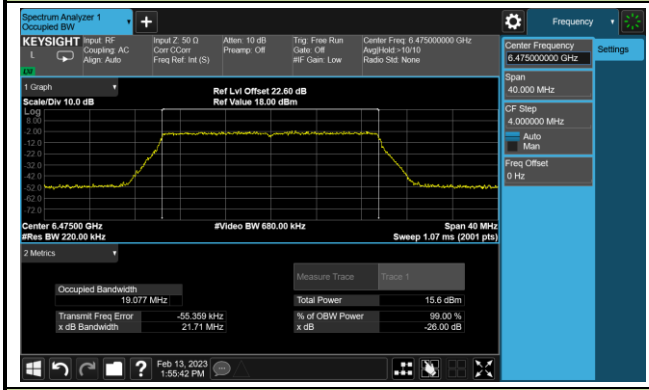
Channel 33 (6115MHz)

Channel 61 (6255MHz)

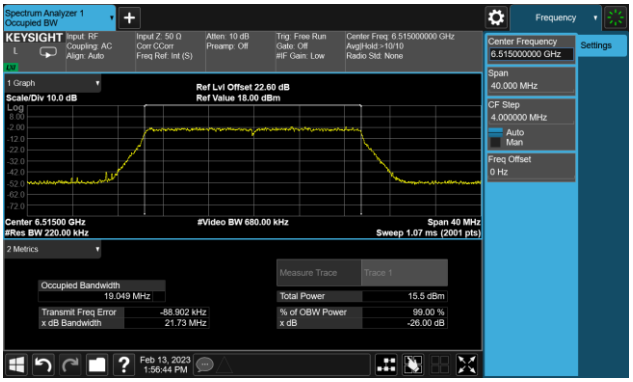
Channel 93 (6415MHz)

Channel 97 (6435MHz)

Channel 105 (6475MHz)

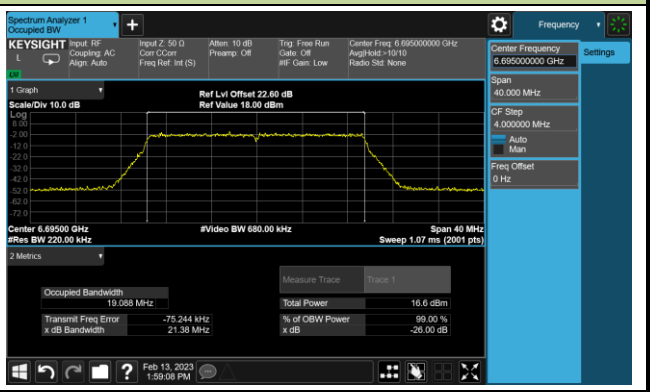
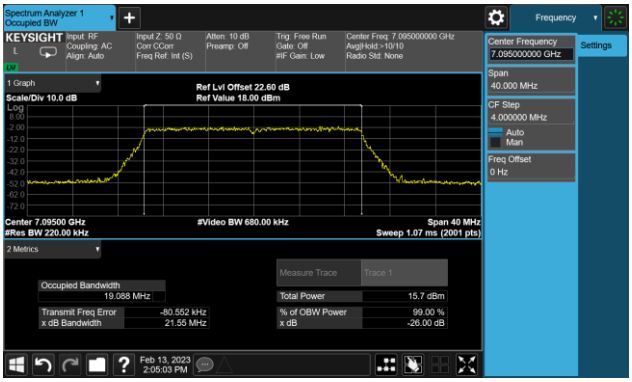


Channel 113 (6515MHz)



Channel 117 (6535MHz)

Channel 149 (6695MHz)



802.11be-EHT20 26dB Bandwidth	
Channel 181 (6855MHz)	Channel 185 (6875MHz)
Channel 189 (6895MHz)	Channel 213 (7015MHz)
Channel 229 (7095MHz)