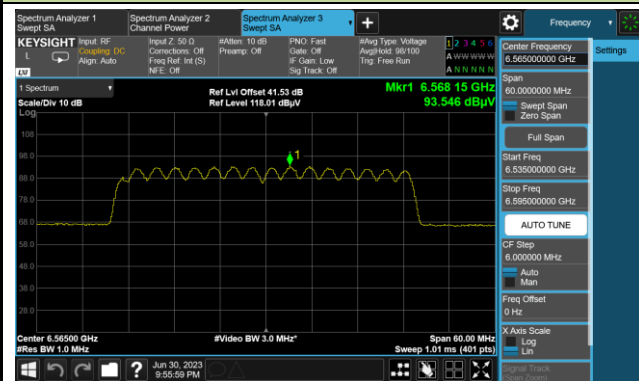
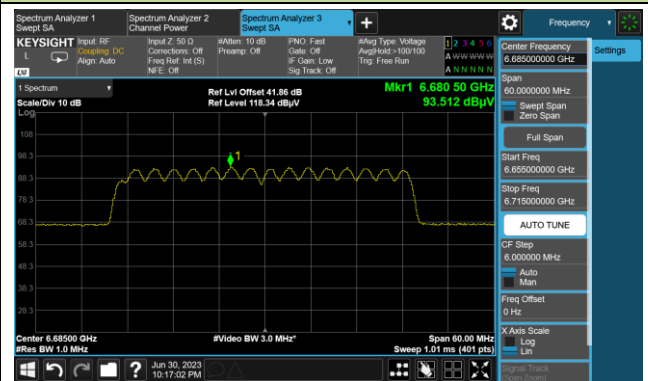


802.11ax-HE40 EIRP PSD

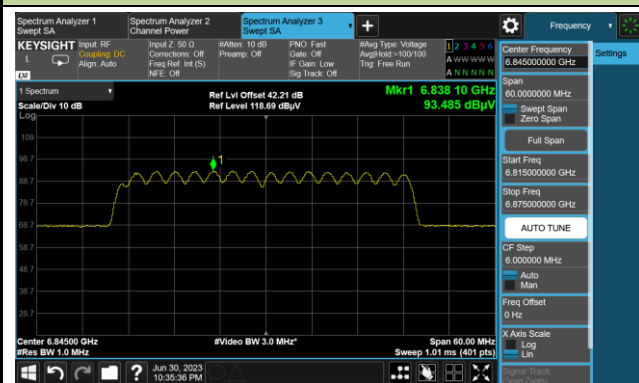
Channel 123 (6565MHz)



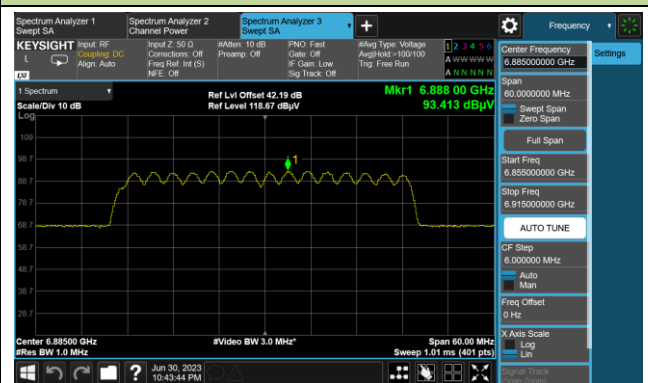
Channel 147 (6685MHz)



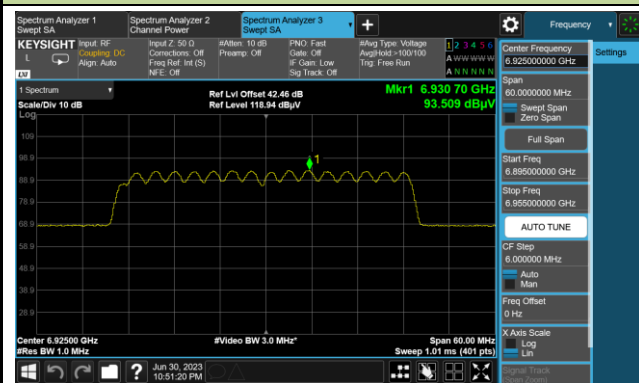
Channel 179 (6845MHz)



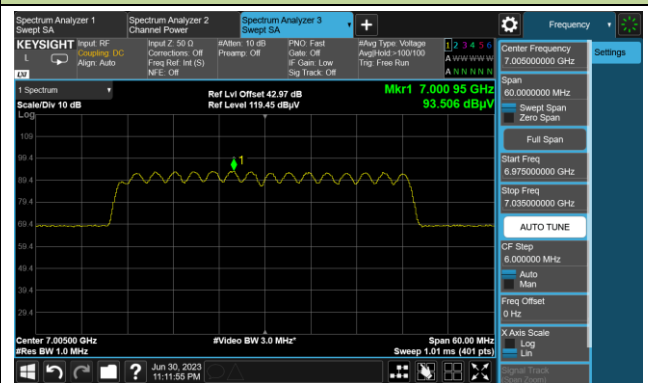
Channel 187 (6885MHz)

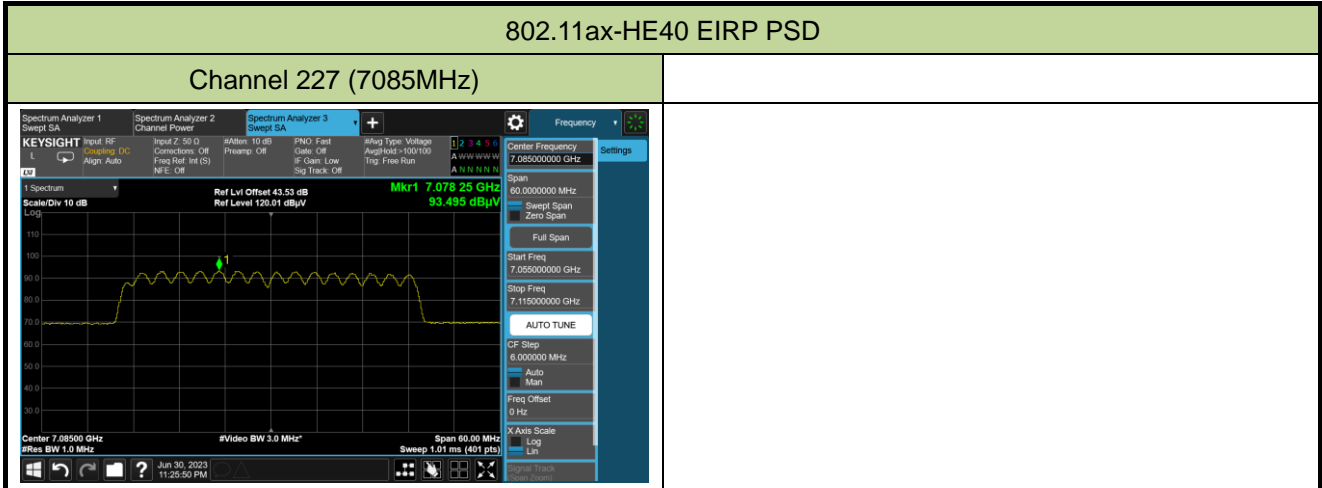


Channel 195 (6925MHz)



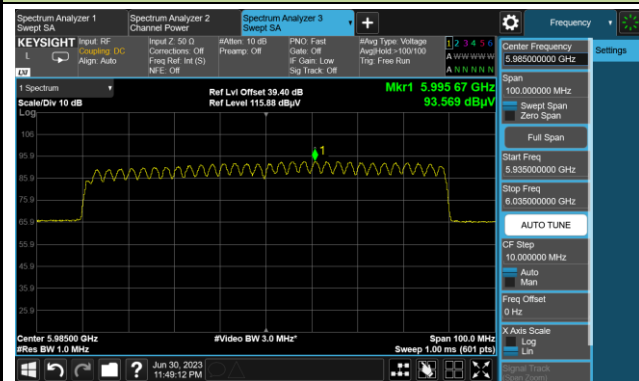
Channel 211 (7005MHz)



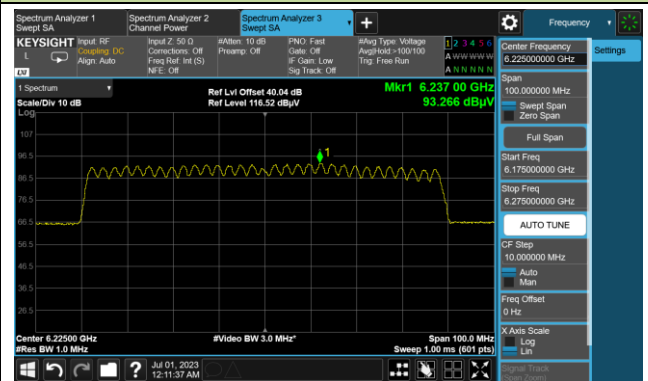


802.11ax-HE80 EIRP PSD

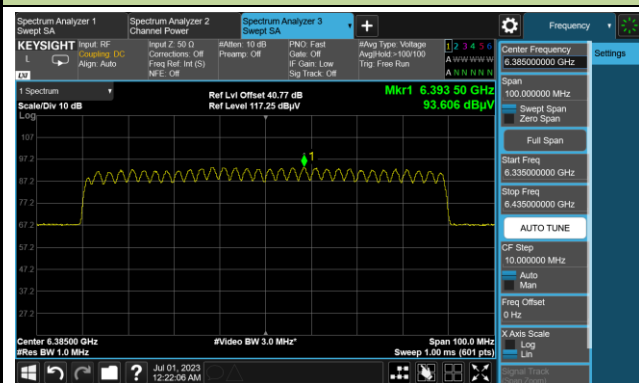
Channel 7 (5985MHz)



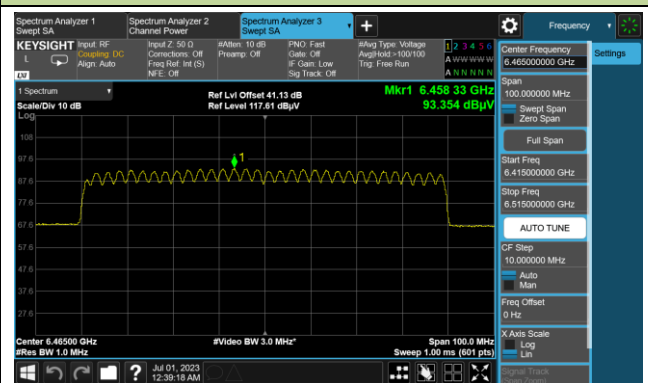
Channel 55 (6225MHz)



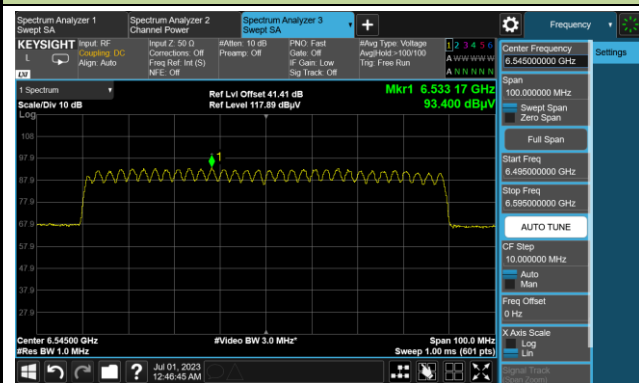
Channel 87 (6385MHz)



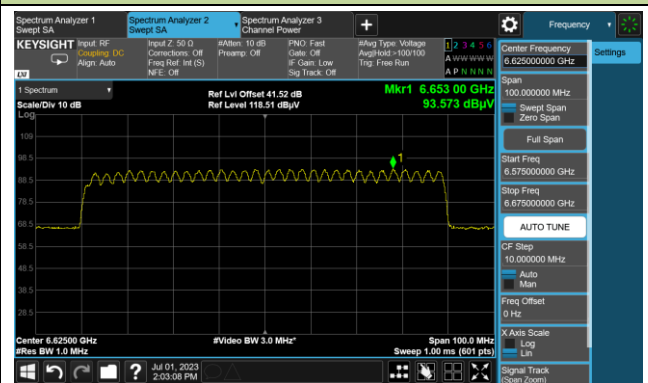
Channel 103 (6465MHz)



Channel 119 (6545MHz)

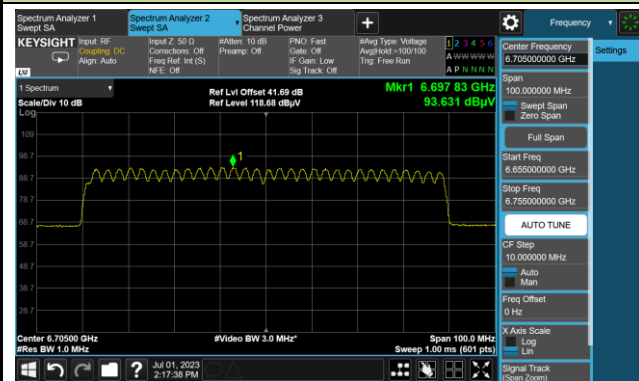


Channel 135 (6625MHz)

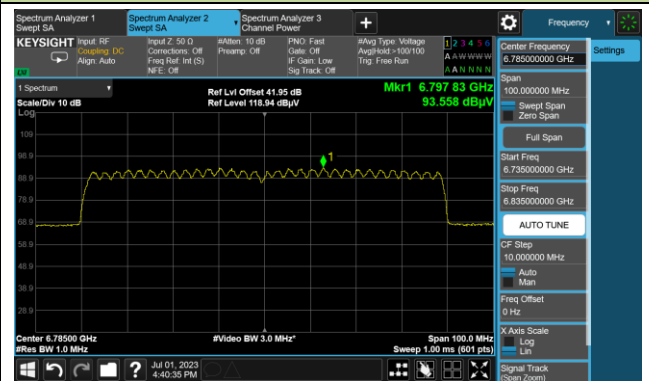


802.11ax-HE80 EIRP PSD

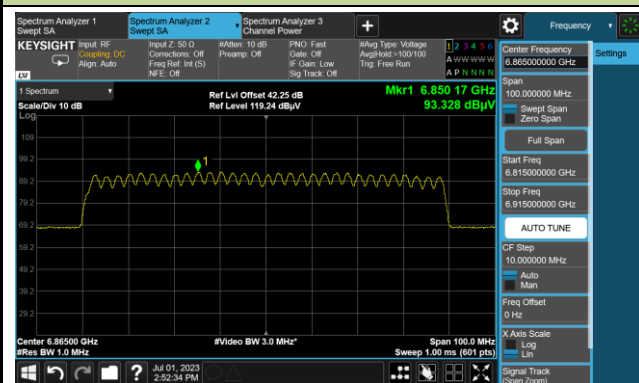
Channel 151 (6705MHz)



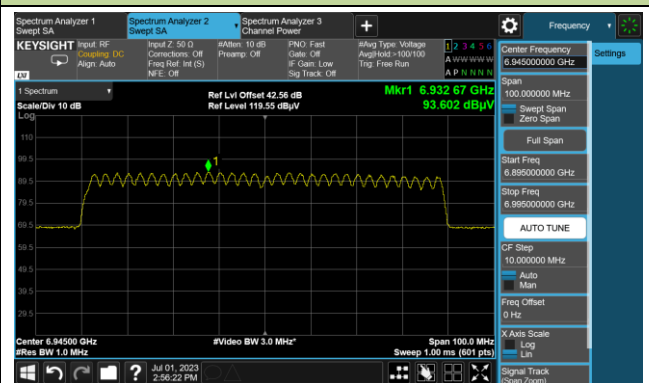
Channel 167 (6785MHz)



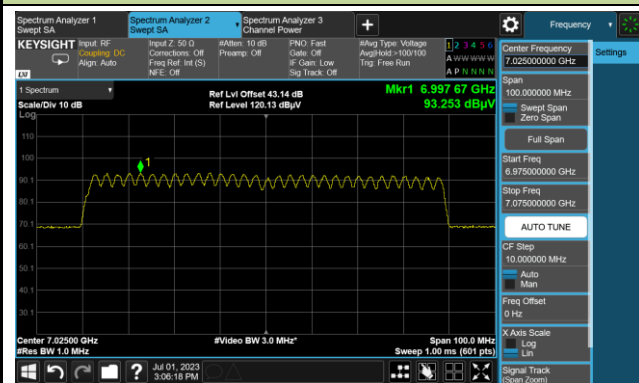
Channel 183 (6865MHz)



Channel 199 (6945MHz)

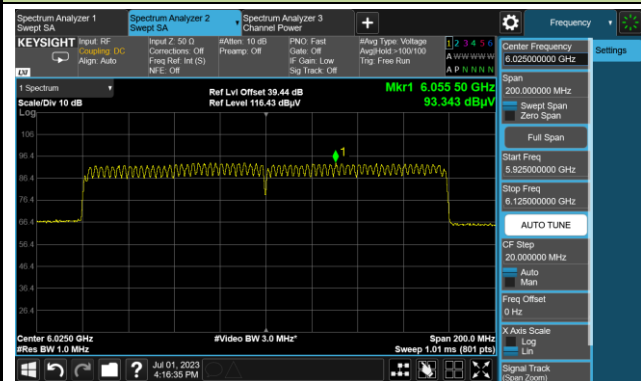


Channel 215 (7025MHz)

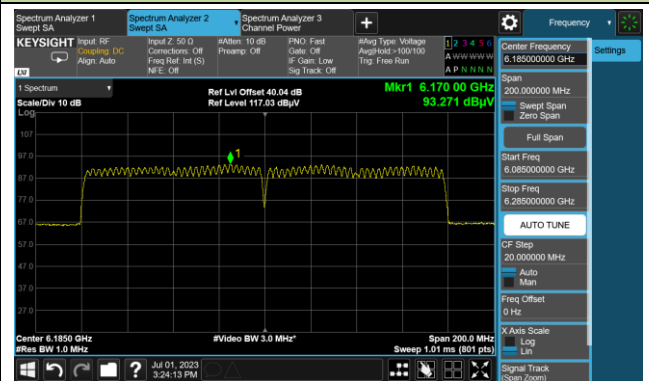


802.11ax-HE160 EIRP PSD

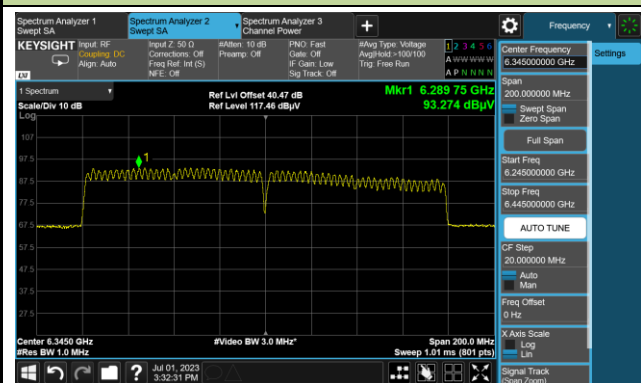
Channel 15 (6025MHz)



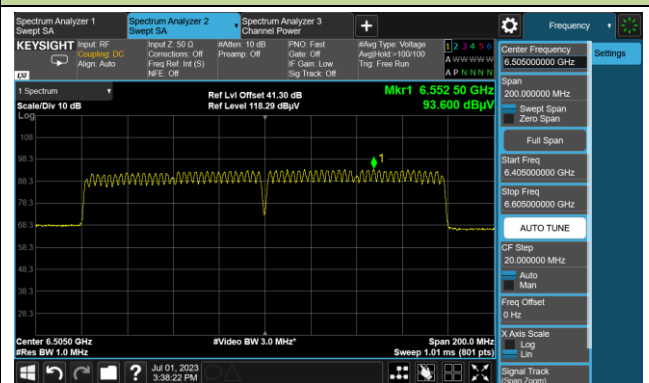
Channel 47 (6185MHz)



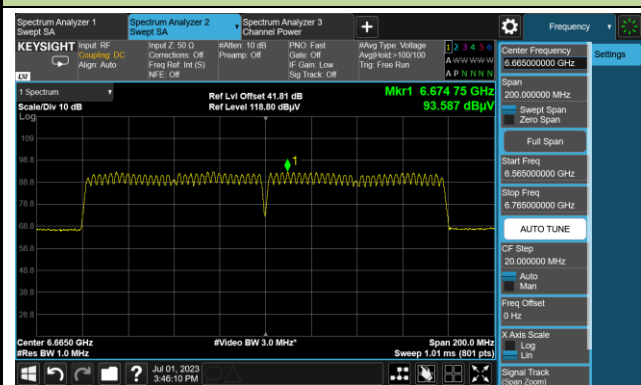
Channel 79 (6345MHz)



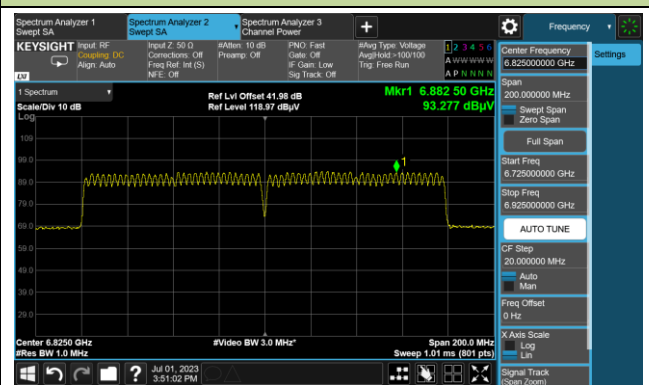
Channel 111 (6505MHz)

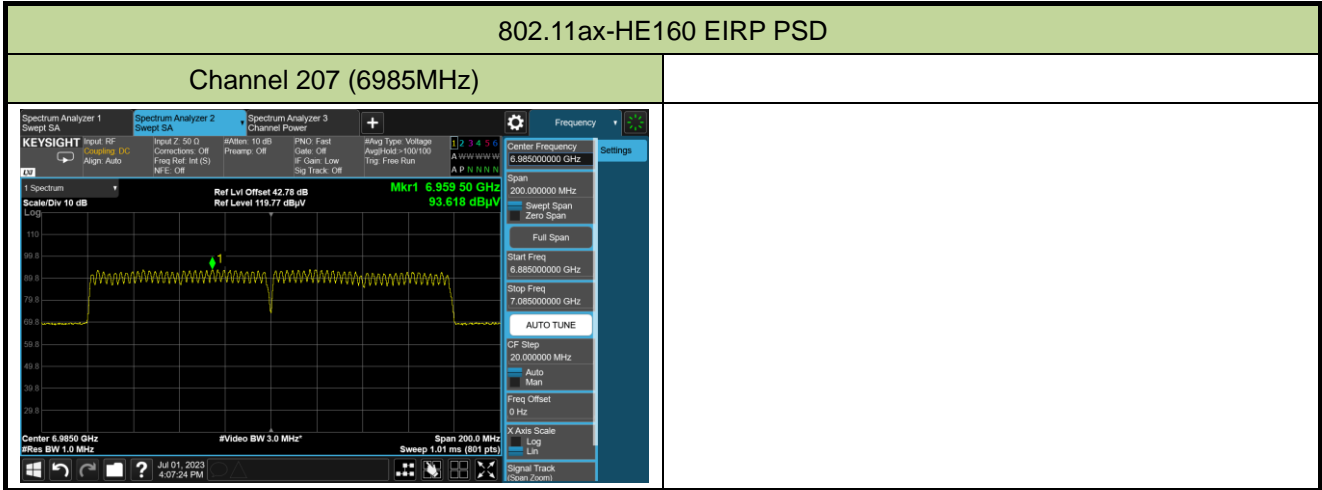


Channel 143 (6665MHz)



Channel 175 (6825MHz)





Test Site	WZ-AC2	Test Engineer	Luis Yang
Test Date	2023-07-27~2023-07-31		

Client under Standard Power Access Point:

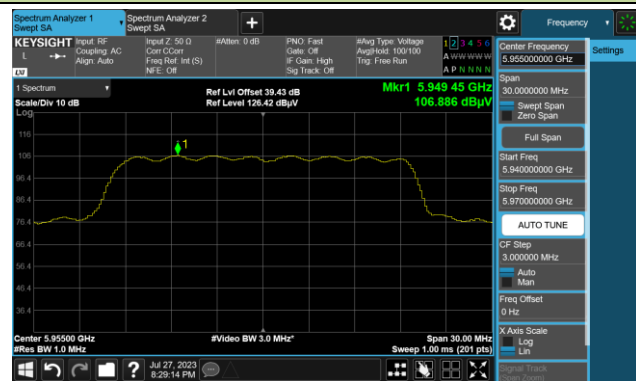
Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	EIRP PSD (dBμV/m/MHz)	EIRP PSD (dBm/MHz)	Duty Cycle (%)	Final EIRP PSD (dBm/MHz)	E.I.R.P PSD Limit (dBm/MHz)
802.11ax-HE20	MCS0	1	5955	106.886	11.69	98.77	11.74	≤ 17.00
802.11ax-HE20	MCS0	49	6195	107.737	12.54	98.77	12.59	≤ 17.00
802.11ax-HE20	MCS0	93	6415	107.523	12.32	98.77	12.38	≤ 17.00
802.11ax-HE20	MCS0	117	6535	107.783	12.58	98.77	12.64	≤ 17.00
802.11ax-HE20	MCS0	149	6695	108.401	13.20	98.77	13.25	≤ 17.00
802.11ax-HE20	MCS0	181	6855	107.823	12.62	98.77	12.68	≤ 17.00
802.11ax-HE40	MCS0	3	5965	104.557	9.36	98.77	9.41	≤ 17.00
802.11ax-HE40	MCS0	51	6205	105.155	9.96	98.77	10.01	≤ 17.00
802.11ax-HE40	MCS0	91	6405	104.695	9.49	98.77	9.55	≤ 17.00
802.11ax-HE40	MCS0	123	6565	106.039	10.84	98.77	10.89	≤ 17.00
802.11ax-HE40	MCS0	147	6685	106.423	11.22	98.77	11.28	≤ 17.00
802.11ax-HE40	MCS0	179	6845	105.003	9.80	98.77	9.86	≤ 17.00
802.11ax-HE80	MCS0	7	5985	100.868	5.67	98.50	5.73	≤ 17.00
802.11ax-HE80	MCS0	55	6225	103.335	8.13	98.50	8.20	≤ 17.00
802.11ax-HE80	MCS0	87	6385	102.528	7.33	98.50	7.39	≤ 17.00
802.11ax-HE80	MCS0	135	6625	103.182	7.98	98.50	8.05	≤ 17.00
802.11ax-HE80	MCS0	151	6705	103.611	8.41	98.50	8.48	≤ 17.00
802.11ax-HE80	MCS0	167	6785	101.644	6.44	98.50	6.51	≤ 17.00
802.11ax-HE160	MCS0	15	6025	99.717	4.52	98.74	4.57	≤ 17.00
802.11ax-HE160	MCS0	47	6185	99.402	4.20	98.74	4.26	≤ 17.00
802.11ax-HE160	MCS0	79	6345	99.252	4.05	98.74	4.11	≤ 17.00
802.11ax-HE160	MCS0	143	6665	100.739	5.54	98.74	5.59	≤ 17.00

Note 1: $EIRP\ PSD\ (dBm/MHz) = EIRP\ PSD\ (dB\mu V/m/MHz) + Correction\ Factor\ @\ 3m$, Correction Factor @ 3m = $20\log(D) - 104.7$; where D is the measurement distance @3m = -95.2dB

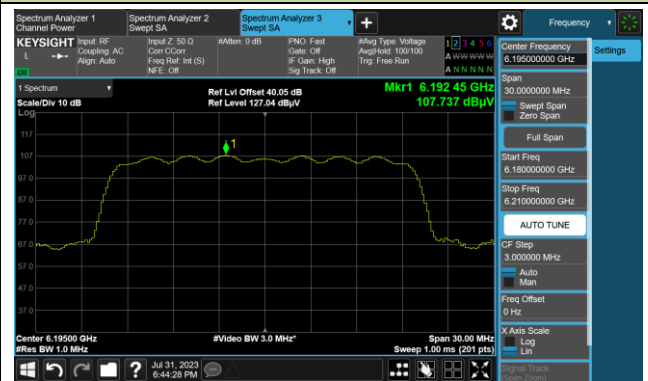
Note 2: For Duty cycle ≥ 98%, Final EIRP PSD (dBm/MHz) = EIRP PSD (dBm/MHz).

802.11ax-HE20 EIRP PSD

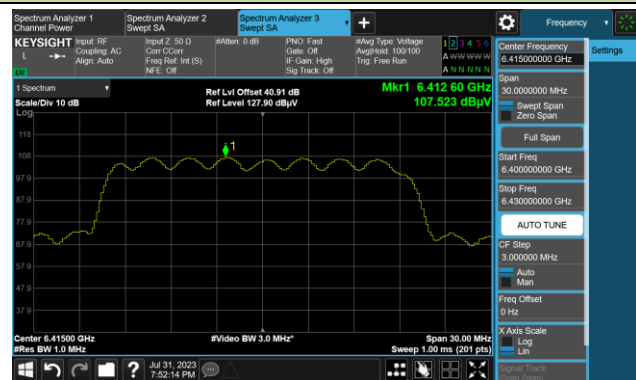
Channel 1 (5955MHz)



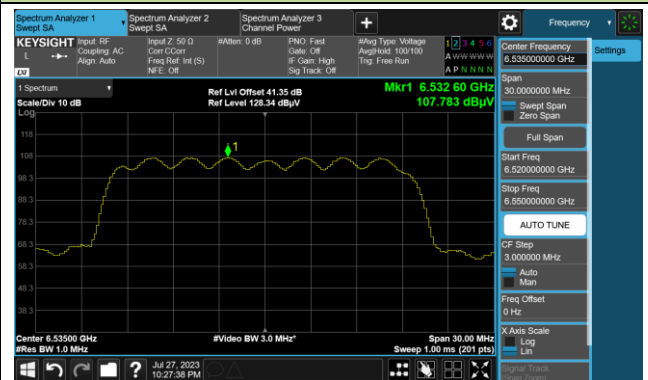
Channel 49 (6195MHz)



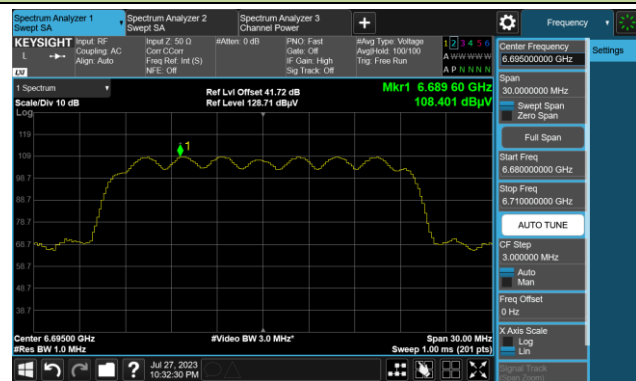
Channel 93 (6415MHz)



Channel 117 (6535MHz)



Channel 149 (6695MHz)

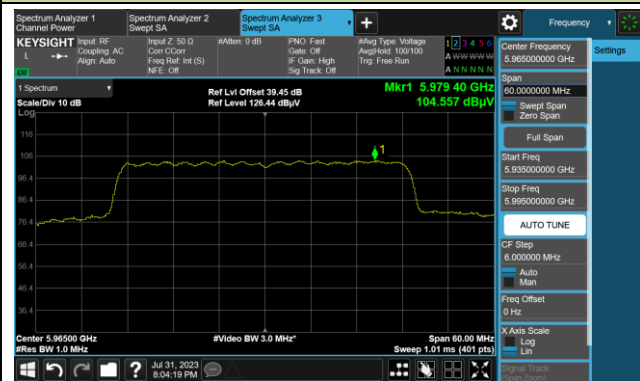


Channel 181 (6855MHz)

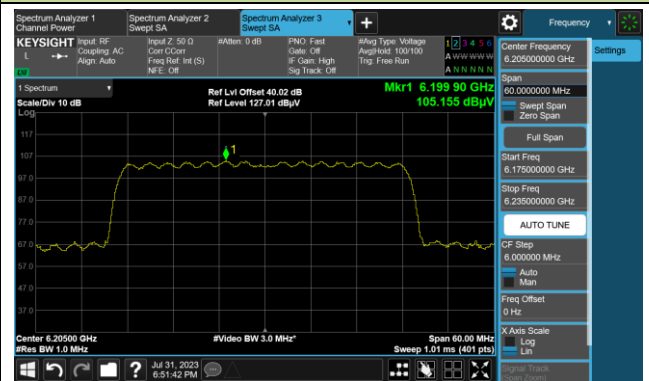


802.11ax-HE40 EIRP PSD

Channel 3 (5965MHz)



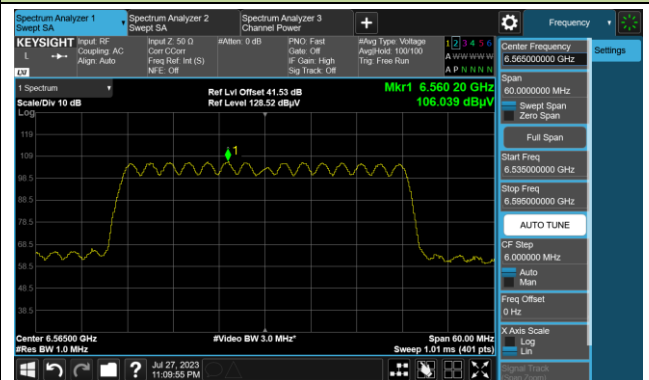
Channel 51 (6205MHz)



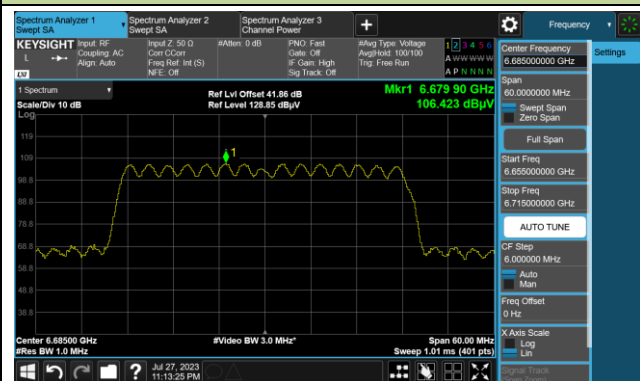
Channel 91 (6405MHz)



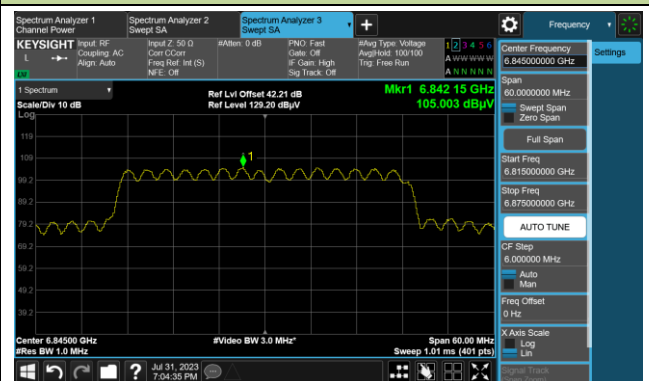
Channel 123 (6565MHz)



Channel 147 (6685MHz)

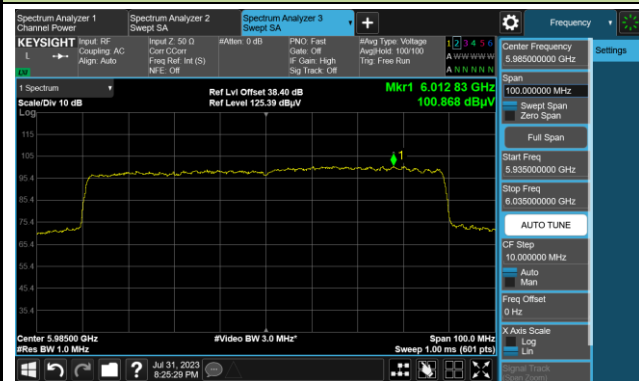


Channel 179 (6845MHz)

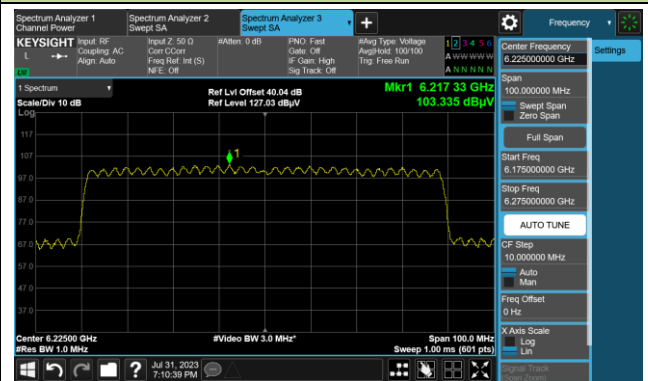


802.11ax-HE80 EIRP PSD

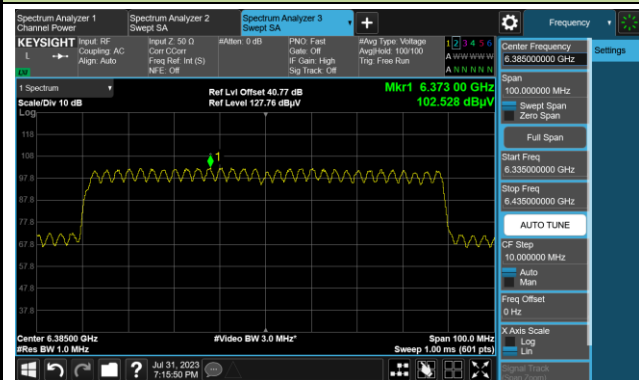
Channel 7 (5985MHz)



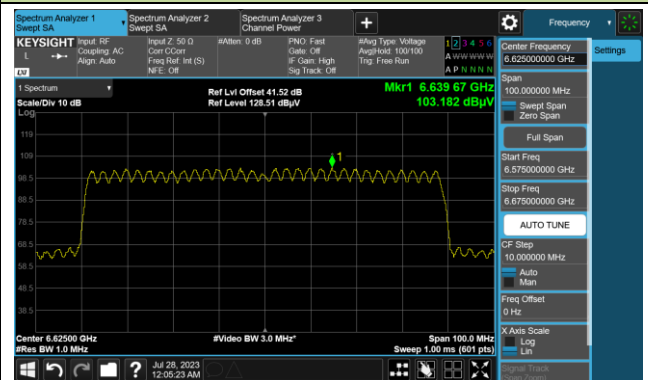
Channel 55 (6225MHz)



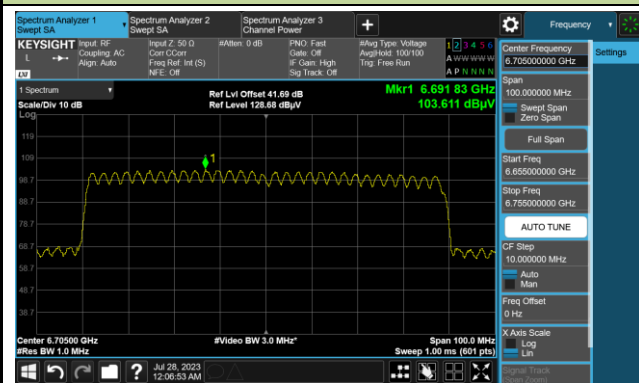
Channel 87 (6385MHz)



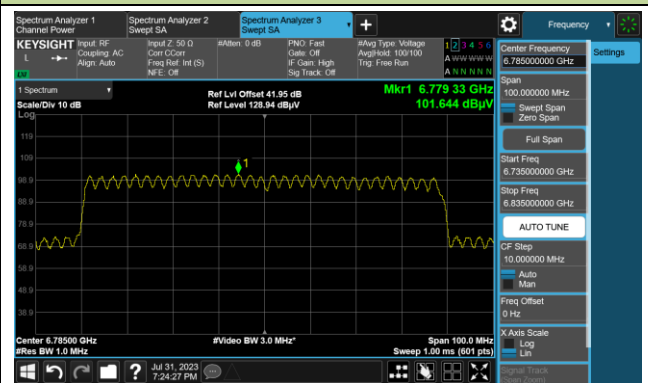
Channel 135 (6625MHz)



Channel 151 (6705MHz)

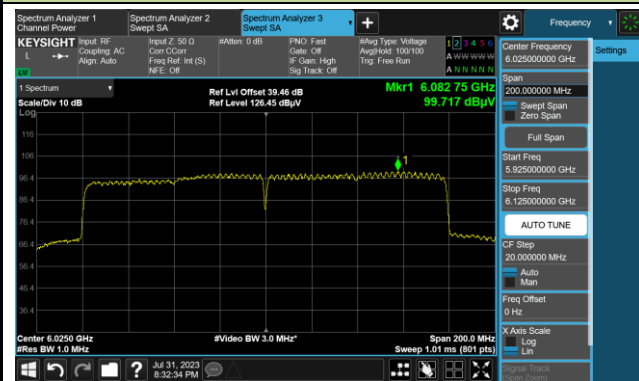


Channel 167 (6785MHz)

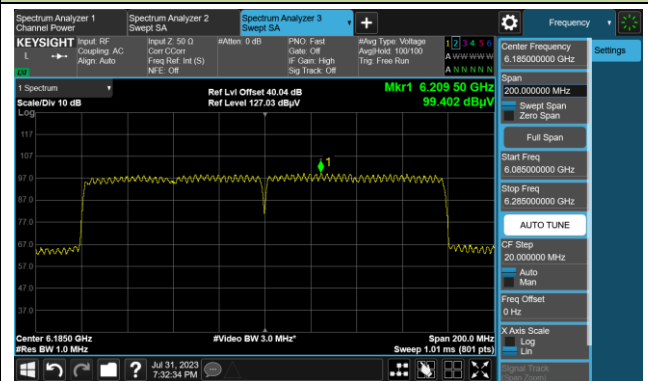


802.11ax-HE160 EIRP PSD

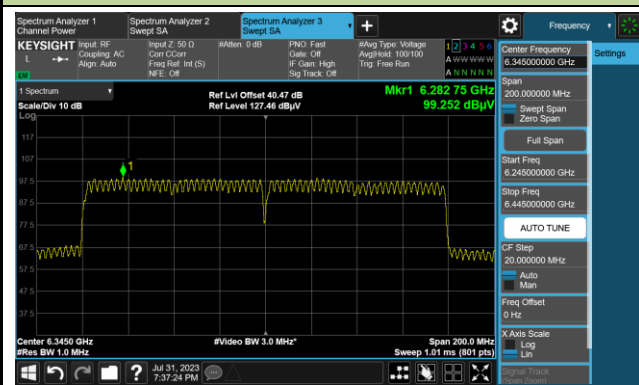
Channel 15 (6025MHz)



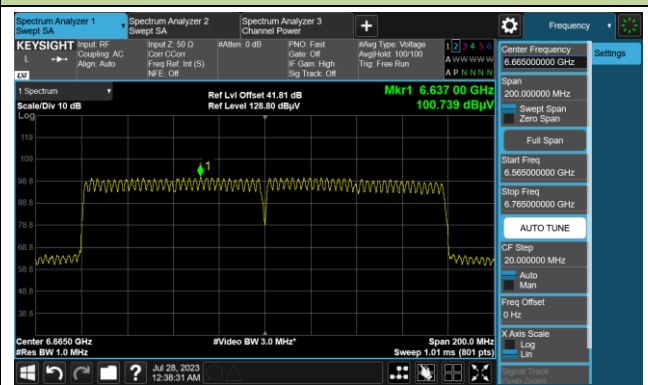
Channel 47 (6185MHz)



Channel 79 (6345MHz)



Channel 143 (6665MHz)



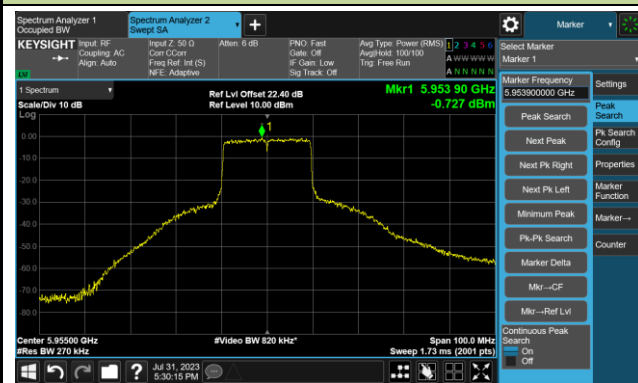
A.5 In-Band Emission Measurement

Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2023-07-31		

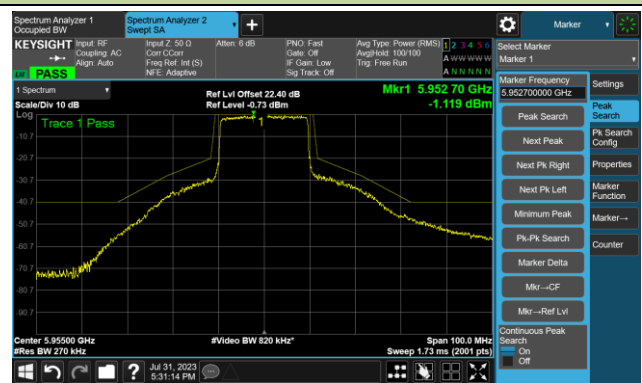
802.11ax-HE20 - Ant 0

Channel 1 (5955MHz)

The Reference Level

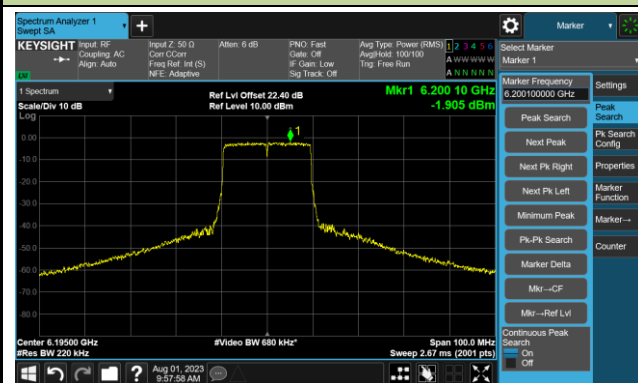


The Mask Data



Channel 49 (6195MHz)

The Reference Level



The Mask Data

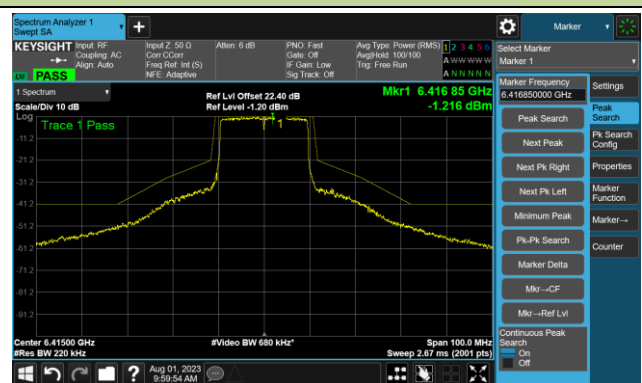


Channel 93 (6415MHz)

The Reference Level



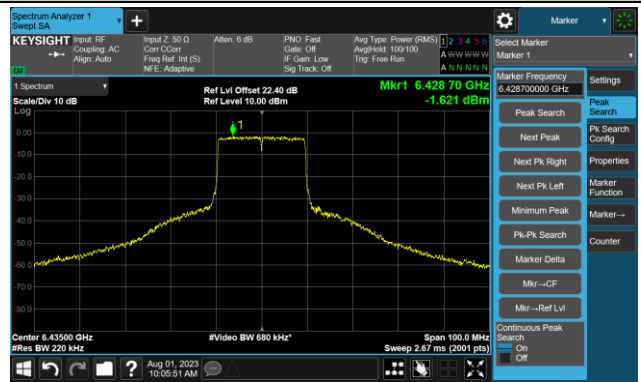
The Mask Data



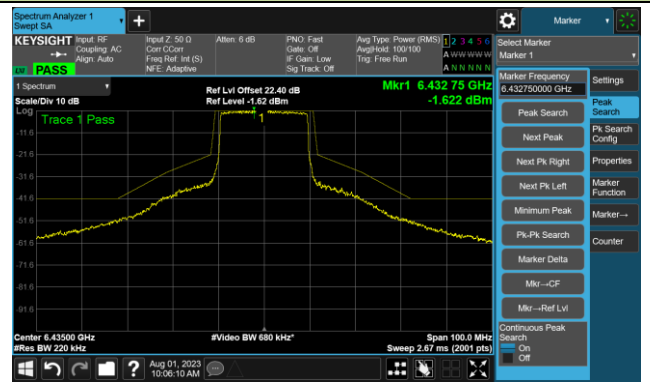
802.11ax-HE20 - Ant 0

Channel 97 (6435MHz)

The Reference Level

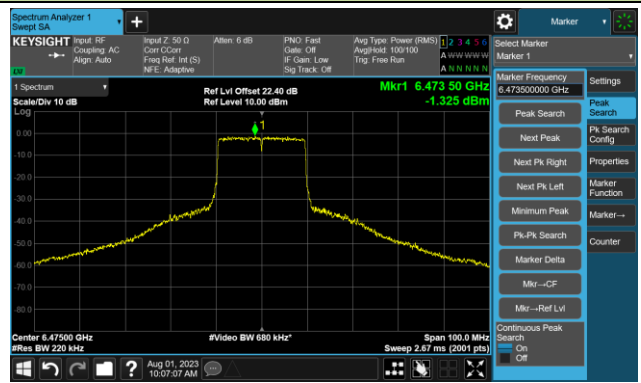


The Mask Data

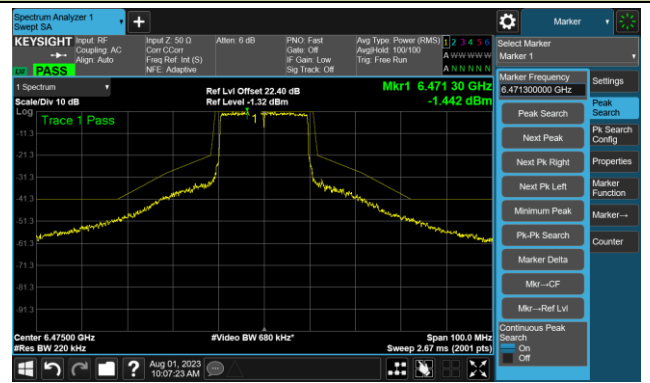


Channel 105 (6475MHz)

The Reference Level

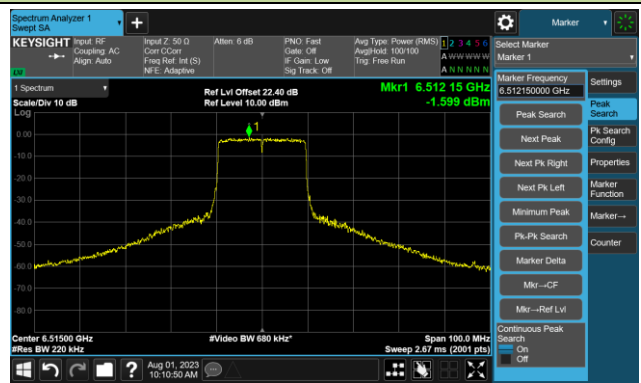


The Mask Data

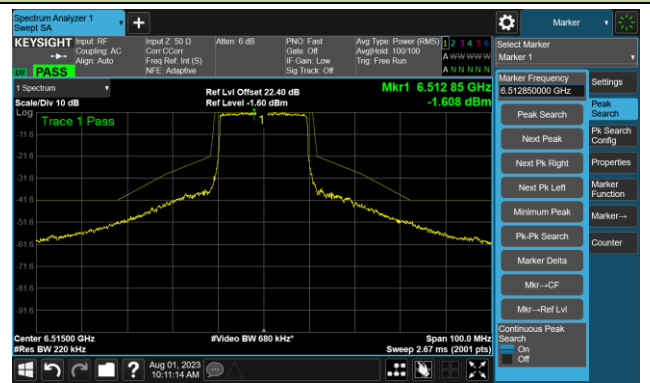


Channel 113 (6515MHz)

The Reference Level



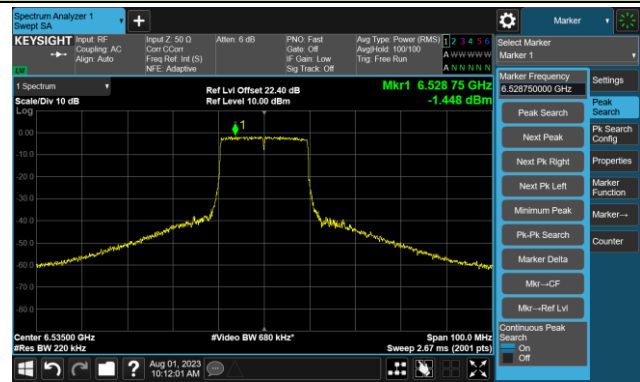
The Mask Data



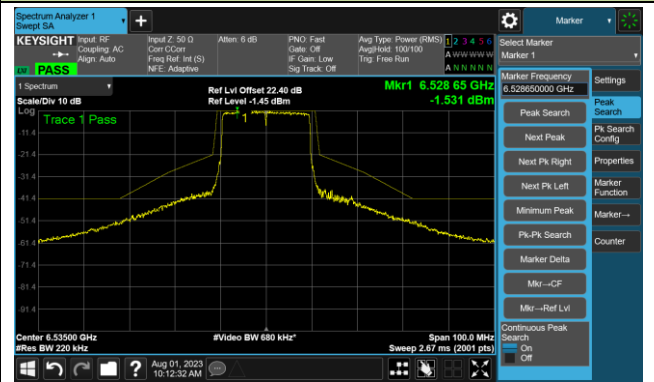
802.11ax-HE20 - Ant 0

Channel 117 (6535MHz)

The Reference Level

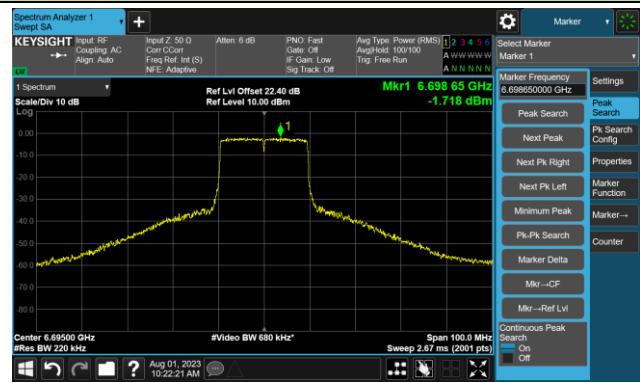


The Mask Data

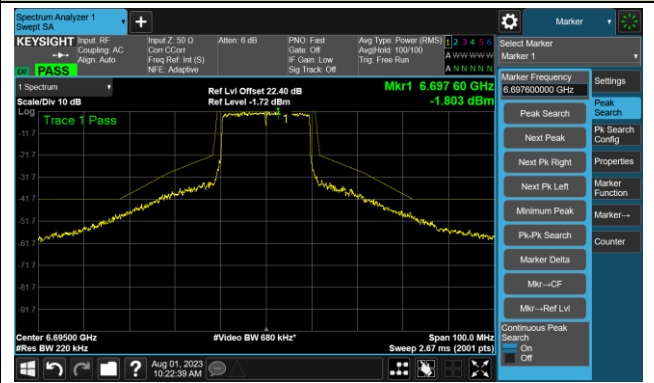


Channel 149 (6695MHz)

The Reference Level

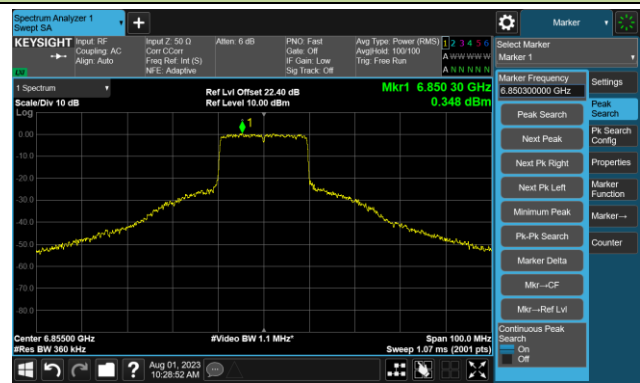


The Mask Data

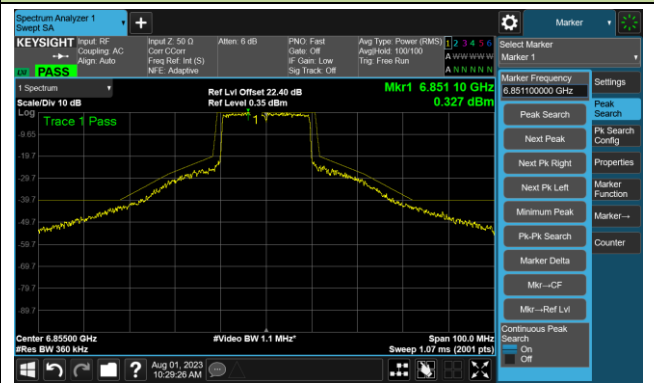


Channel 181 (6855MHz)

The Reference Level



The Mask Data



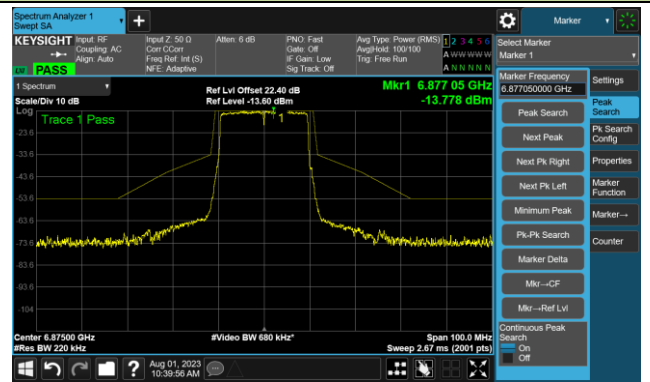
802.11ax-HE20 - Ant 0

Channel 185 (6875MHz)

The Reference Level

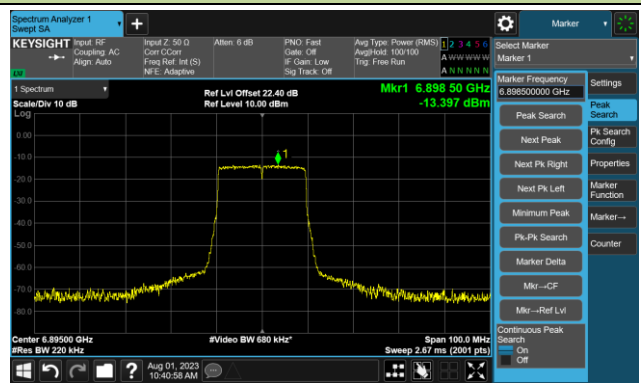


The Mask Data

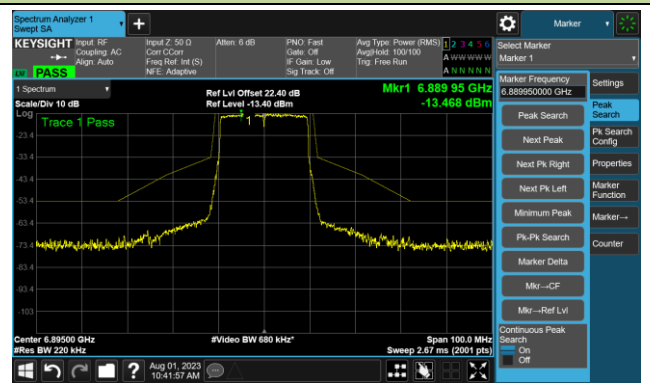


Channel 189 (6895MHz)

The Reference Level

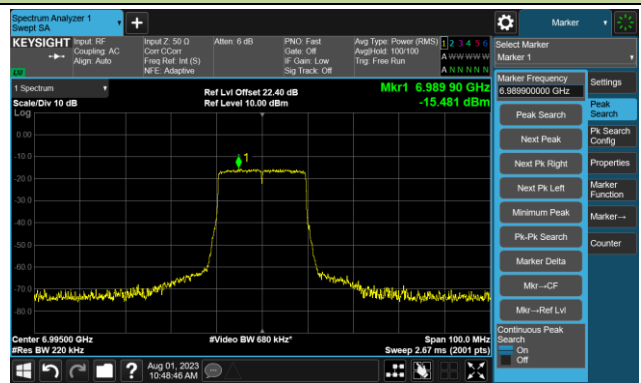


The Mask Data

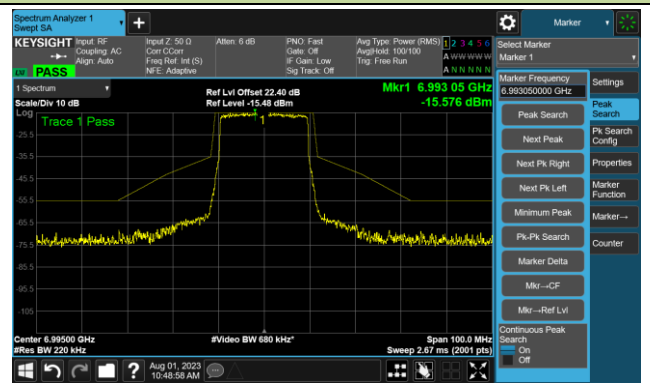


Channel 209 (6995MHz)

The Reference Level



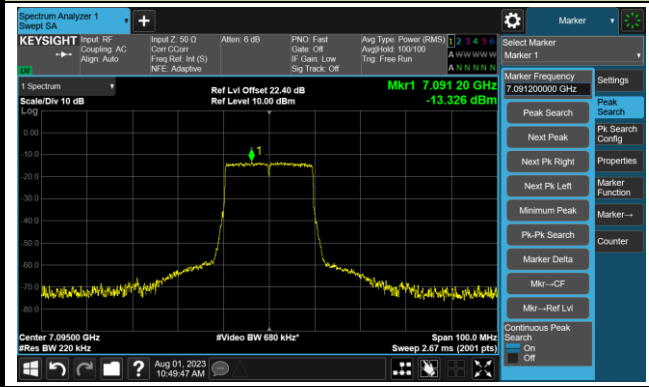
The Mask Data



802.11ax-HE20 - Ant 0

Channel 229 (7095MHz)

The Reference Level



The Mask Data

