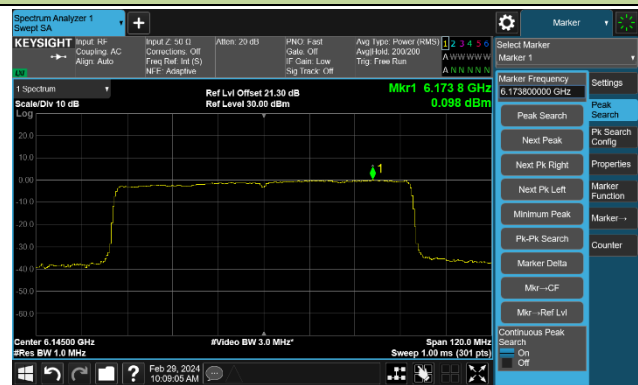
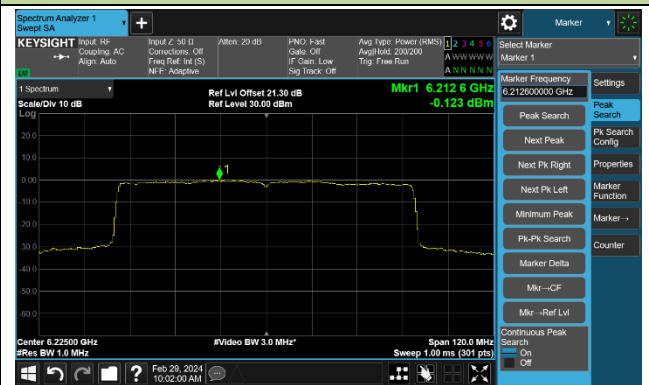


802.11be-EHT80 Power Spectral Density – Ant 1

Channel 39 (6145MHz)



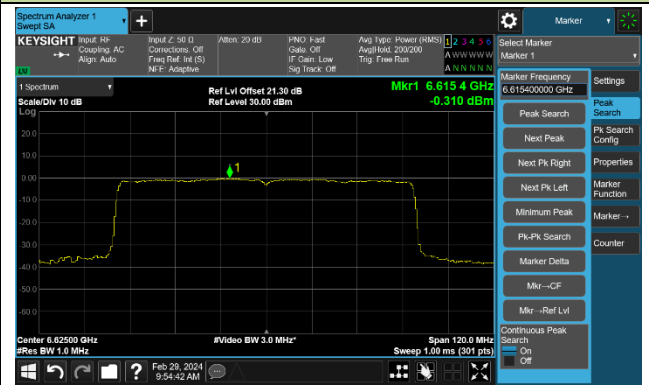
Channel 55 (6225MHz)



Channel 87 (6385MHz)



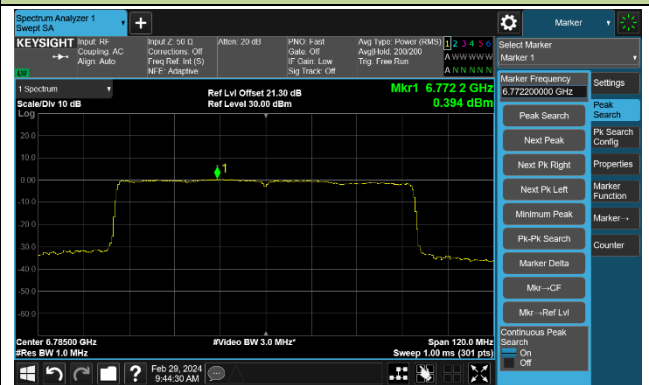
Channel 135 (6625MHz)



Channel 151 (6705MHz)

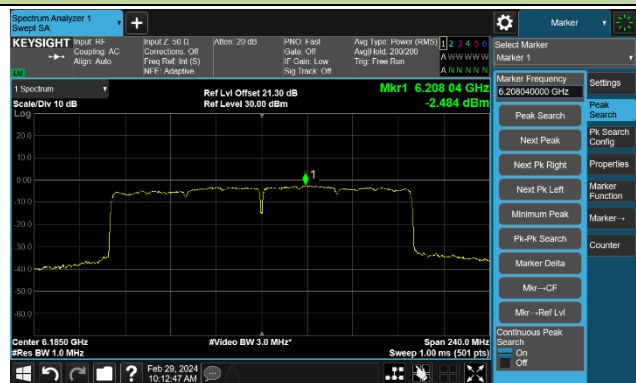


Channel 167 (6785MHz)

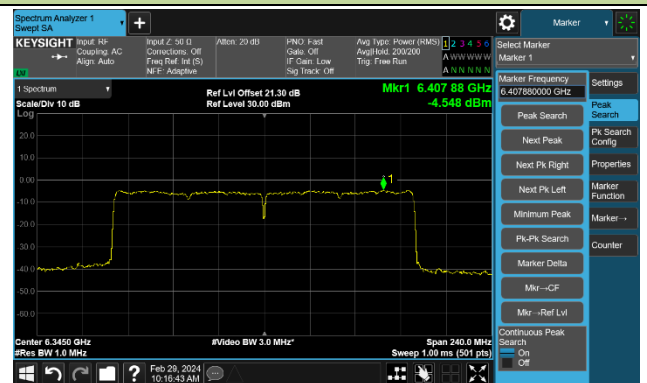


802.11be-EHT160 Power Spectral Density – Ant 1

Channel 47 (6185MHz)



Channel 79 (6345MHz)

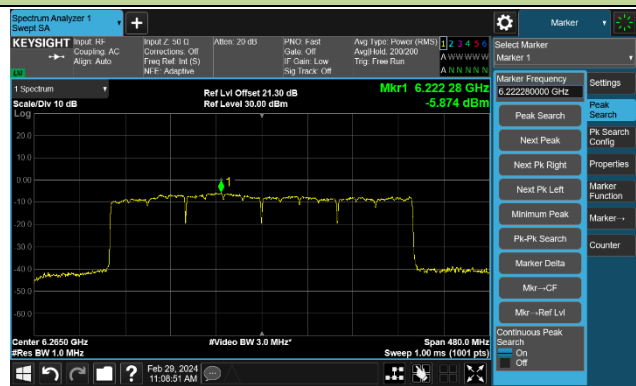


Channel 143 (6665MHz)



802.11be-EHT320 Power Spectral Density – Ant 1

Channel 63 (6265MHz)



Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2024-02-29	Filter	2#

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Ant 0 PSD (dBm/MHz)	Ant 1 PSD (dBm/MHz)	Duty Cycle (%)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
802.11ax-HE20	MCS0	1	5955	5.943	5.405	97.77	15.90	≤ 23.00
802.11ax-HE20	MCS0	49	6195	5.964	5.281	97.77	15.85	≤ 23.00
802.11ax-HE20	MCS0	93	6415	5.747	5.352	97.77	15.77	≤ 23.00
802.11ax-HE40	MCS0	3	5965	3.146	2.915	95.37	13.36	≤ 23.00
802.11ax-HE40	MCS0	51	6205	3.267	2.820	95.37	13.38	≤ 23.00
802.11ax-HE40	MCS0	91	6405	2.796	2.878	95.37	13.16	≤ 23.00
802.11ax-HE80	MCS0	7	5985	0.563	-0.066	92.45	10.72	≤ 23.00
802.11ax-HE80	MCS0	55	6225	0.126	-0.228	92.45	10.41	≤ 23.00
802.11ax-HE80	MCS0	87	6385	0.198	-0.105	92.45	10.51	≤ 23.00
802.11ax-HE160	MCS0	15	6025	-2.047	-1.723	88.27	8.78	≤ 23.00
802.11ax-HE160	MCS0	47	6185	-2.314	-2.081	88.27	8.47	≤ 23.00
802.11ax-HE160	MCS0	79	6345	-1.114	-2.148	88.27	9.06	≤ 23.00
802.11be-EHT20	MCS0	1	5955	5.588	5.404	97.71	15.72	≤ 23.00
802.11be-EHT20	MCS0	49	6195	5.687	5.306	97.71	15.72	≤ 23.00
802.11be-EHT20	MCS0	93	6415	5.705	5.352	97.71	15.75	≤ 23.00
802.11be-EHT40	MCS0	3	5965	3.373	2.950	95.95	13.47	≤ 23.00
802.11be-EHT40	MCS0	51	6205	3.370	2.602	95.95	13.30	≤ 23.00
802.11be-EHT40	MCS0	91	6405	2.785	2.402	95.95	12.90	≤ 23.00
802.11be-EHT80	MCS0	7	5985	0.303	0.107	92.73	10.65	≤ 23.00
802.11be-EHT80	MCS0	55	6225	-0.367	-0.127	92.73	10.20	≤ 23.00
802.11be-EHT80	MCS0	87	6385	-0.263	-0.385	92.73	10.12	≤ 23.00
802.11be-EHT160	MCS0	15	6025	-1.758	-1.535	88.20	9.02	≤ 23.00
802.11be-EHT160	MCS0	47	6185	-2.184	-2.171	88.20	8.49	≤ 23.00
802.11be-EHT160	MCS0	79	6345	-2.125	-3.231	88.20	8.02	≤ 23.00
802.11be-EHT320	MCS0	31	6105	-4.798	-4.723	83.38	6.15	≤ 23.00
802.11be-EHT320	MCS0	63	6265	-4.599	-4.813	83.38	6.21	≤ 23.00

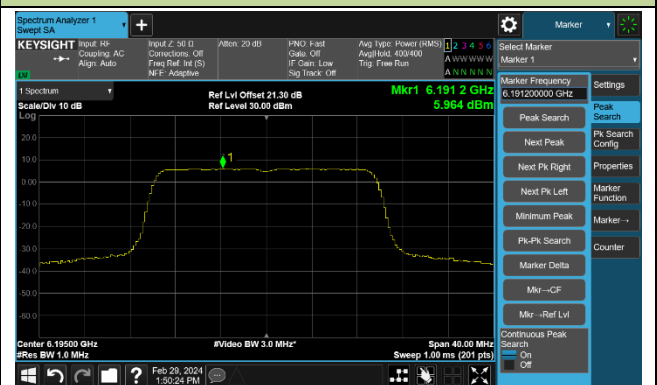
Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$
(dBm/MHz) + $10 \cdot \log (1/\text{Duty Cycle})$ + Directional Gain for PSD (dBi).

802.11ax-HE20 Power Spectral Density – Ant 0

Channel 1 (5955MHz)



Channel 49 (6195MHz)

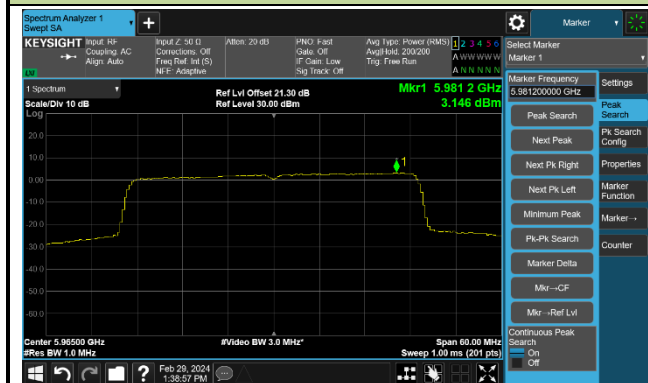


Channel 93 (6415MHz)



802.11ax-HE40 Power Spectral Density – Ant 0

Channel 3 (5965MHz)



Channel 51 (6205MHz)



Channel 91 (6405MHz)

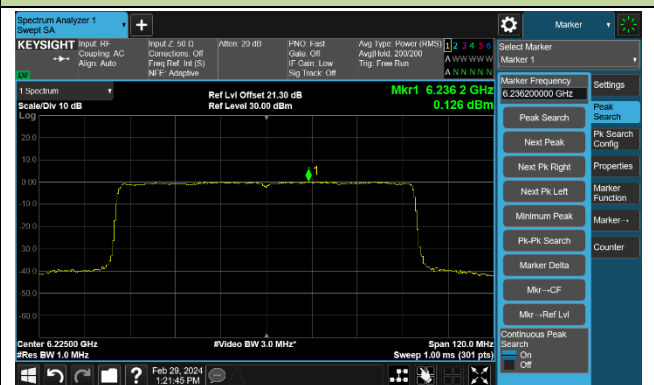


802.11ax-HE80 Power Spectral Density – Ant 0

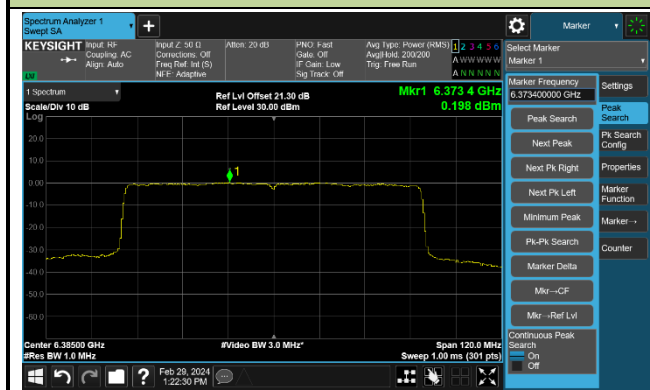
Channel 7 (5985MHz)



Channel 55 (6225MHz)



Channel 87 (6385MHz)



802.11ax-HE160 Power Spectral Density – Ant 0

Channel 15 (6025MHz)



Channel 47 (6185MHz)



Channel 79 (6345MHz)

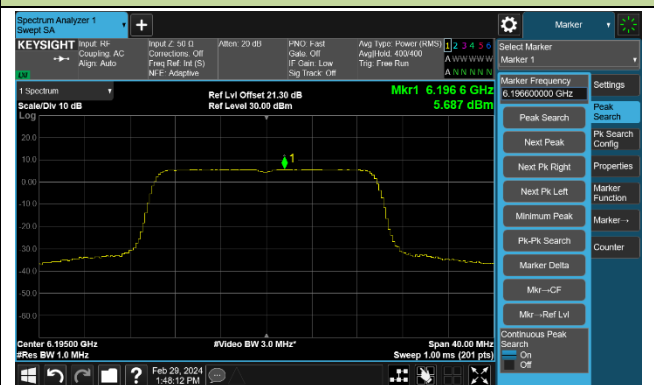


802.11be-EHT20 Power Spectral Density – Ant 0

Channel 1 (5955MHz)



Channel 49 (6195MHz)

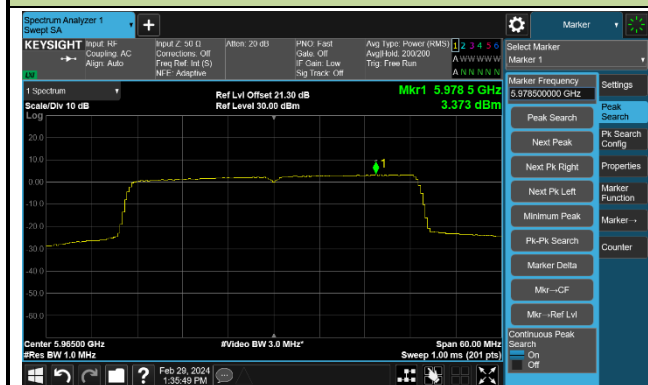


Channel 93 (6415MHz)

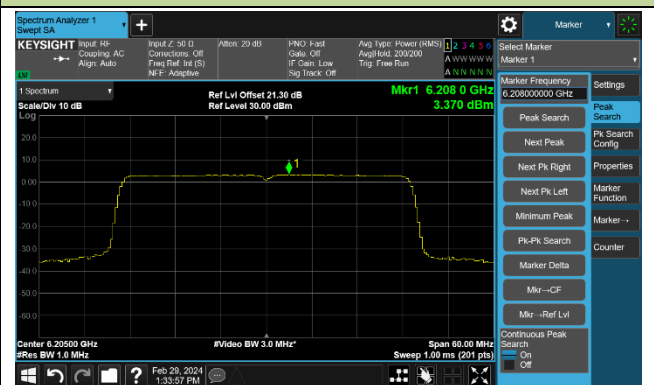


802.11be-EHT40 Power Spectral Density – Ant 0

Channel 3 (5965MHz)



Channel 51 (6205MHz)

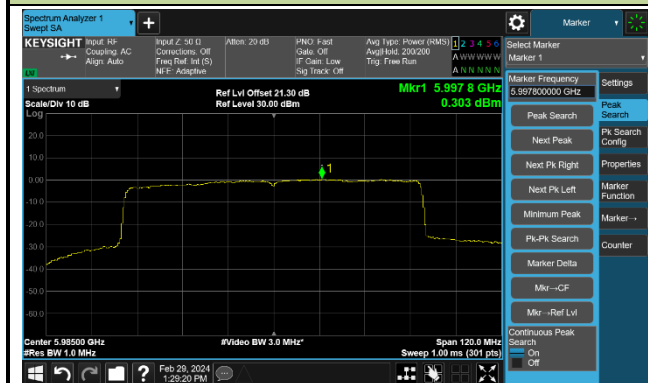


Channel 91 (6405MHz)



802.11be-EHT80 Power Spectral Density – Ant 0

Channel 7 (5985MHz)



Channel 55 (6225MHz)



Channel 87 (6385MHz)

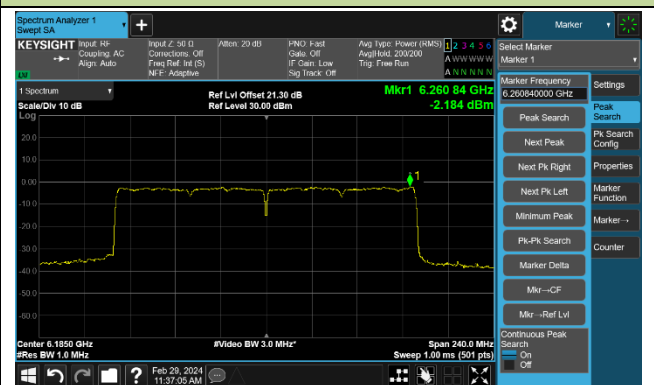


802.11be-EHT160 Power Spectral Density – Ant 0

Channel 15 (6025MHz)



Channel 47 (6185MHz)



Channel 79 (6345MHz)



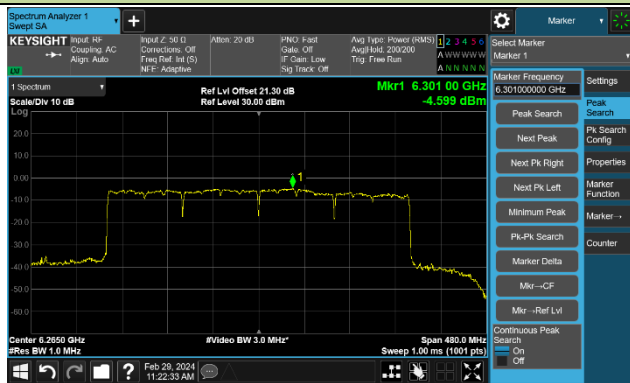
802.11be-EHT320 Power Spectral Density – Ant 0

Channel 31 (6105MHz)



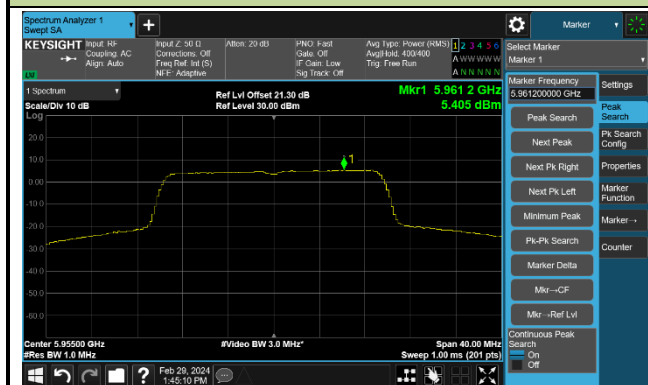
802.11be-EHT320 Power Spectral Density – Ant 0

Channel 63 (6265MHz)

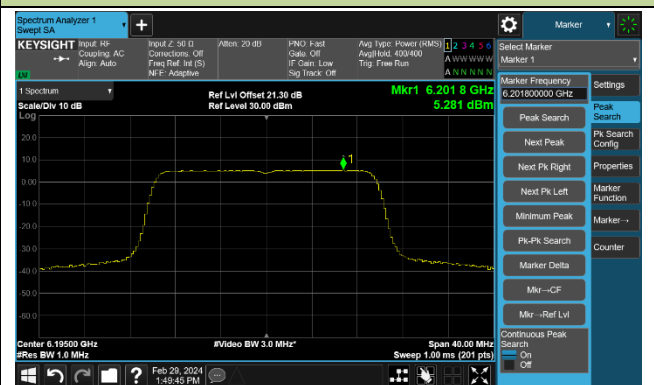


802.11ax-HE20 Power Spectral Density – Ant 1

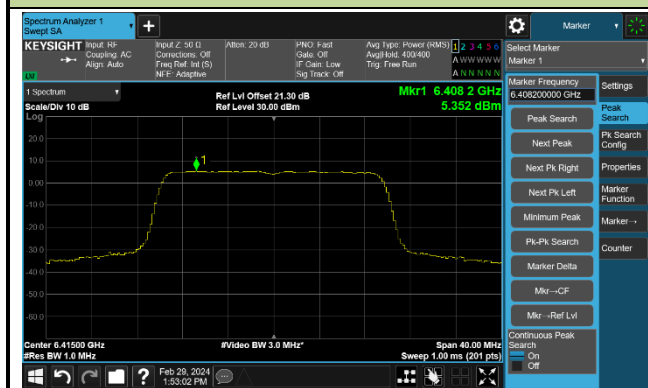
Channel 1 (5955MHz)



Channel 49 (6195MHz)

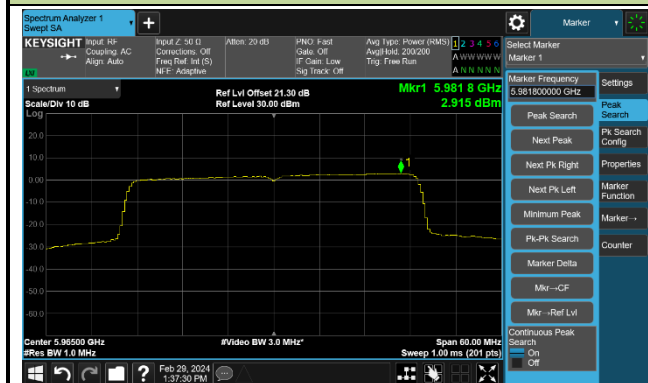


Channel 93 (6415MHz)



802.11ax-HE40 Power Spectral Density – Ant 1

Channel 3 (5965MHz)



Channel 51 (6205MHz)

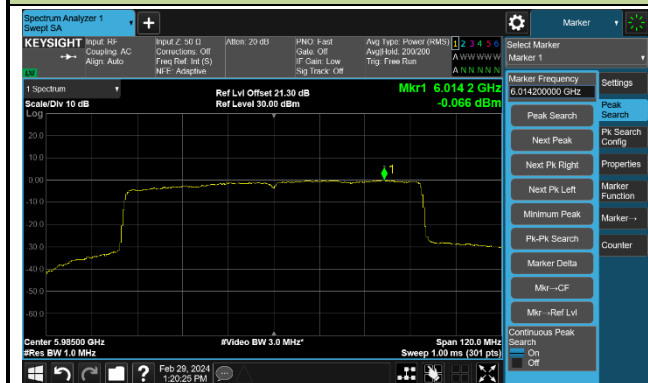


Channel 91 (6405MHz)

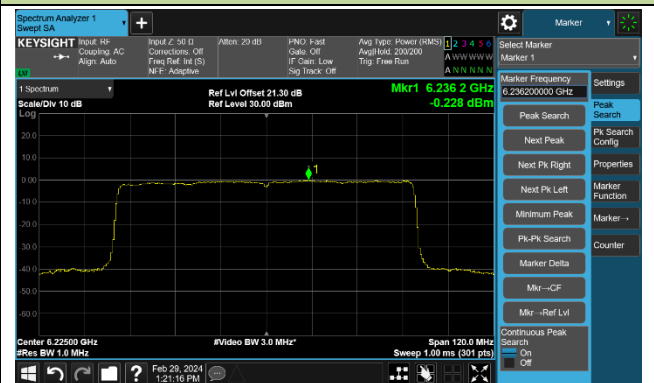


802.11ax-HE80 Power Spectral Density – Ant 1

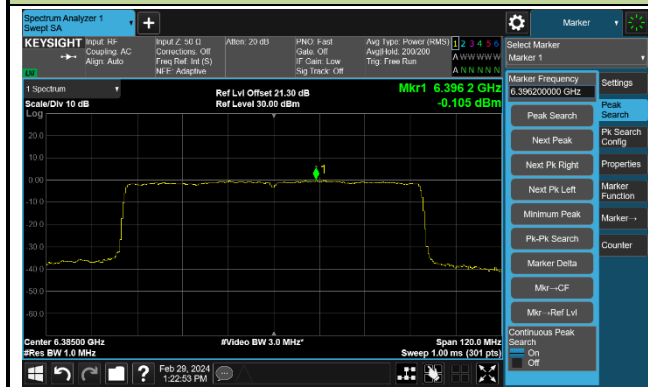
Channel 7 (5985MHz)



Channel 55 (6225MHz)



Channel 87 (6385MHz)

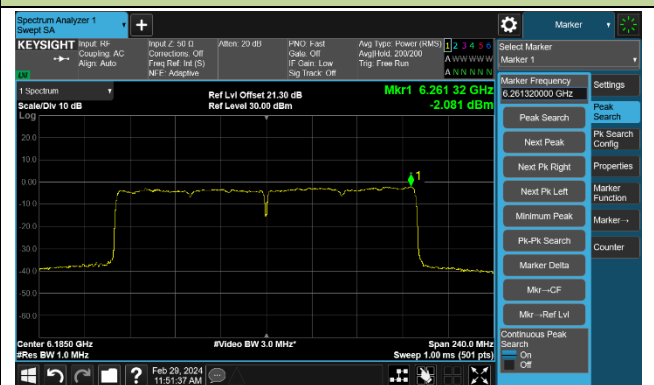


802.11ax-HE160 Power Spectral Density – Ant 1

Channel 15 (6025MHz)



Channel 47 (6185MHz)



Channel 79 (6345MHz)

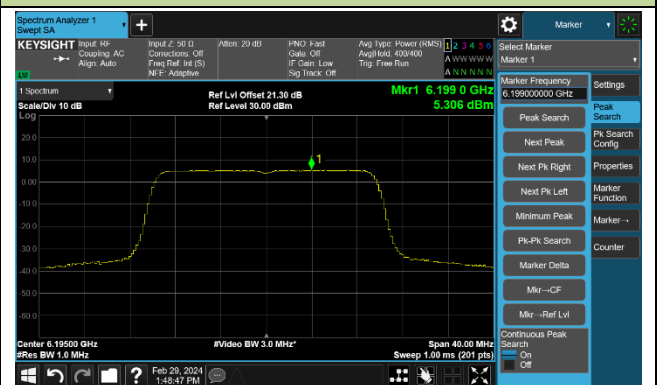


802.11be-EHT20 Power Spectral Density – Ant 1

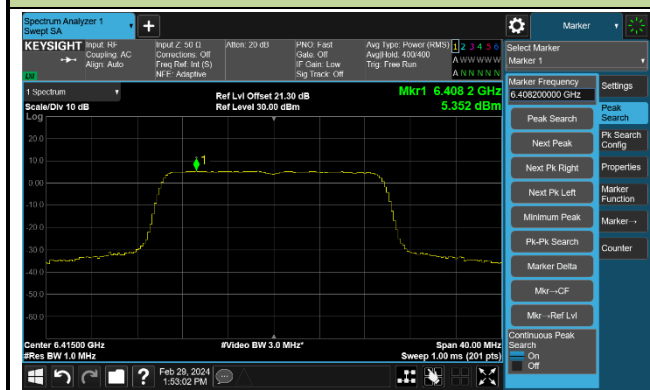
Channel 1 (5955MHz)



Channel 49 (6195MHz)

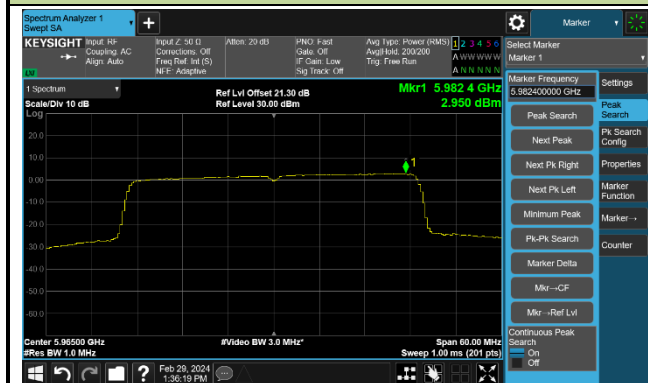


Channel 93 (6415MHz)

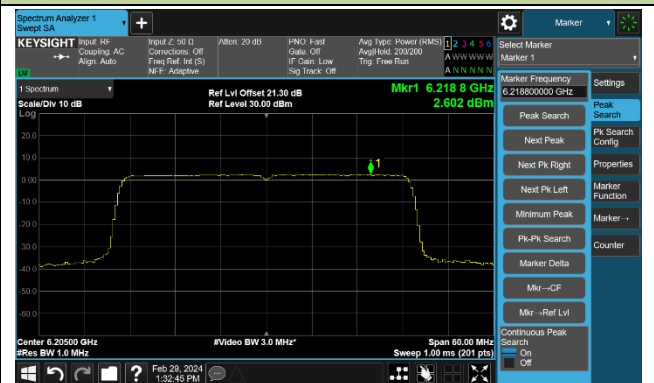


802.11be-EHT40 Power Spectral Density – Ant 1

Channel 3 (5965MHz)



Channel 51 (6205MHz)

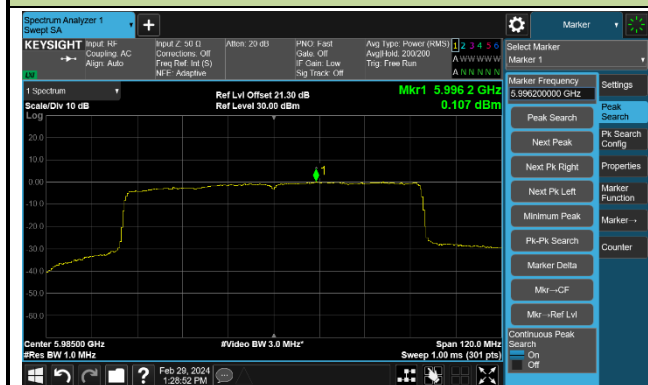


Channel 91 (6405MHz)



802.11be-EHT80 Power Spectral Density – Ant 1

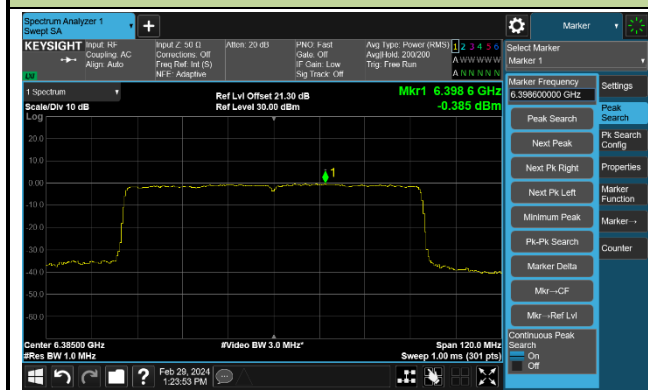
Channel 7 (5985MHz)



Channel 55 (6225MHz)



Channel 87 (6385MHz)

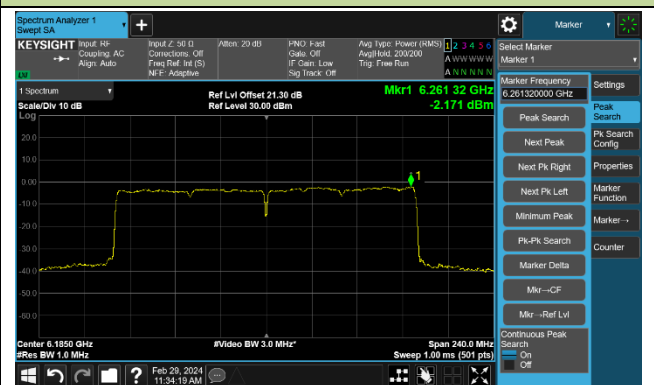


802.11be-EHT160 Power Spectral Density – Ant 1

Channel 15 (6025MHz)



Channel 47 (6185MHz)

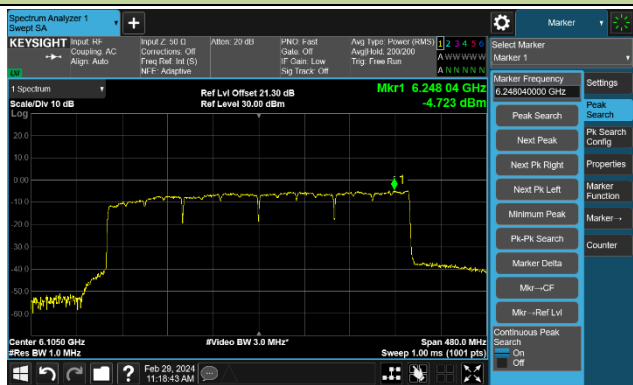


Channel 79 (6345MHz)



802.11be-EHT320 Power Spectral Density – Ant 1

Channel 31 (6105MHz)



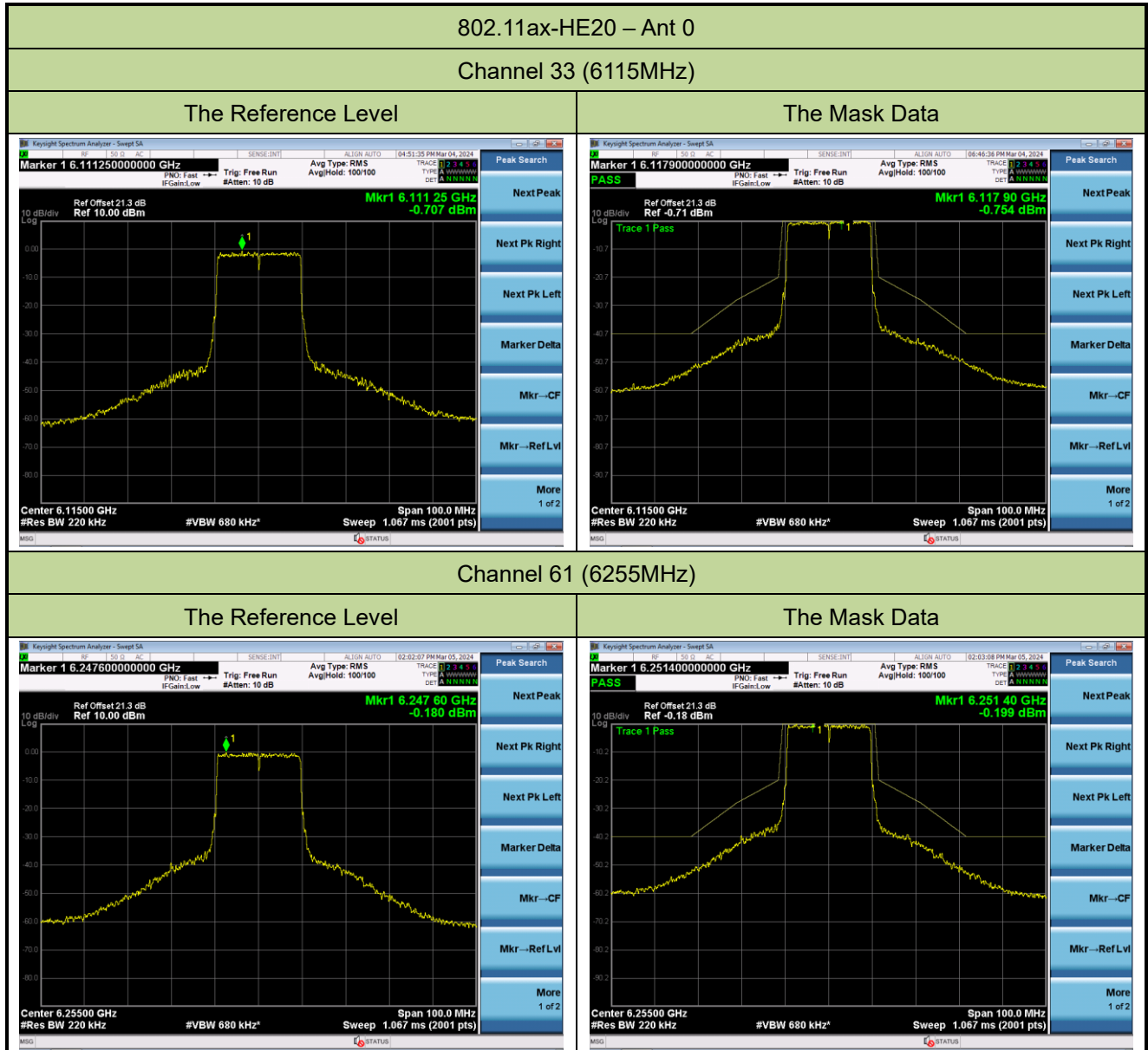
802.11be-EHT320 Power Spectral Density – Ant 1

Channel 63 (6265MHz)



A.5 In-Band Emission Measurement

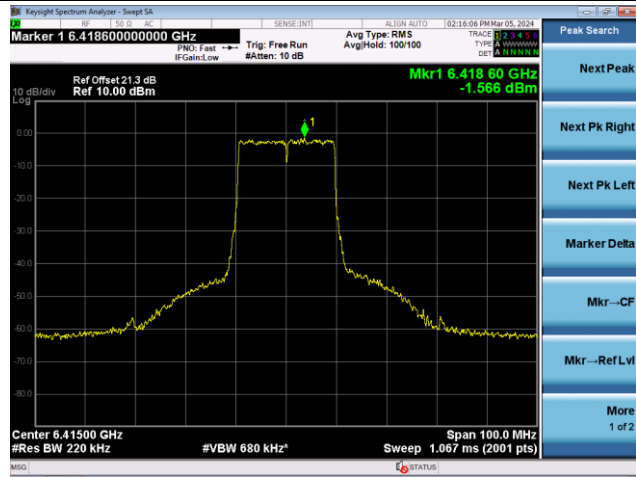
Test Site	WZ-SR5	Test Engineer	Luis Yang
Test Date	2024-03-04 ~ 2024-03-05	Filter	1#



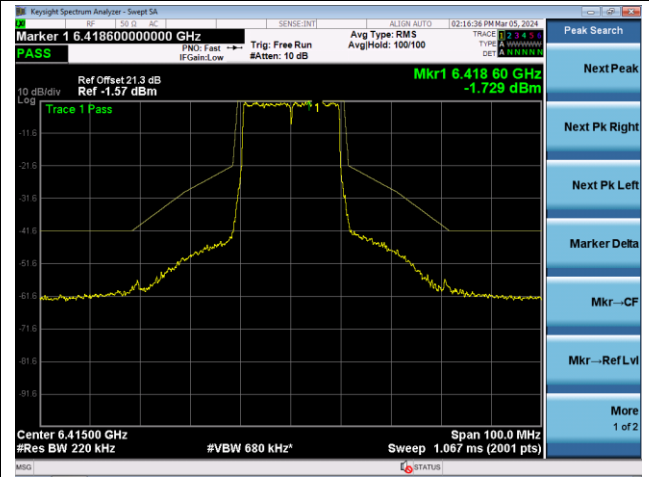
802.11ax-HE20 – Ant 0

Channel 93 (6415MHz)

The Reference Level

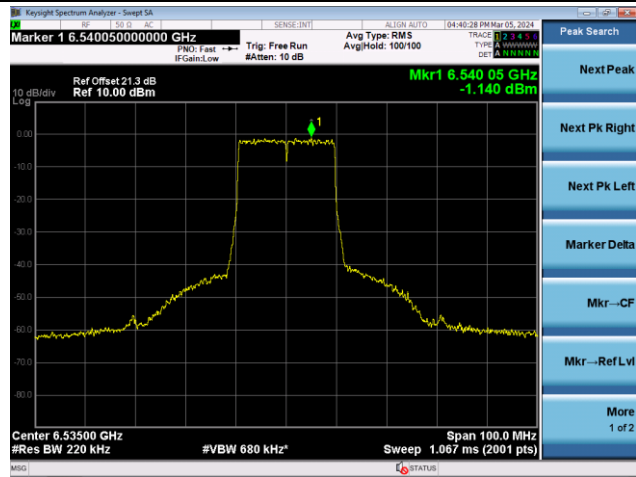


The Mask Data

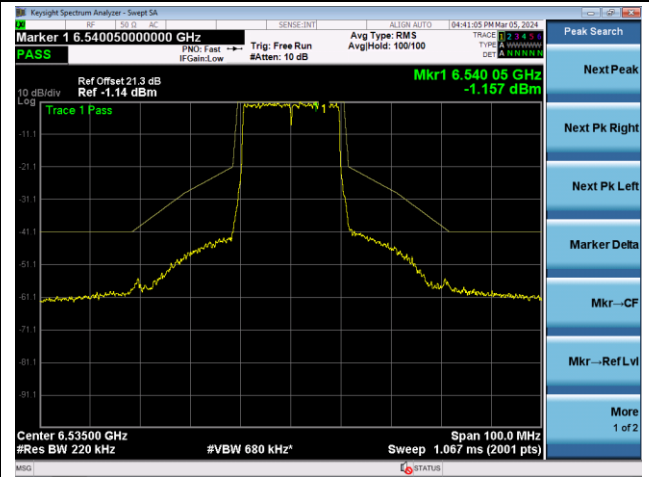


Channel 117 (6535MHz)

The Reference Level

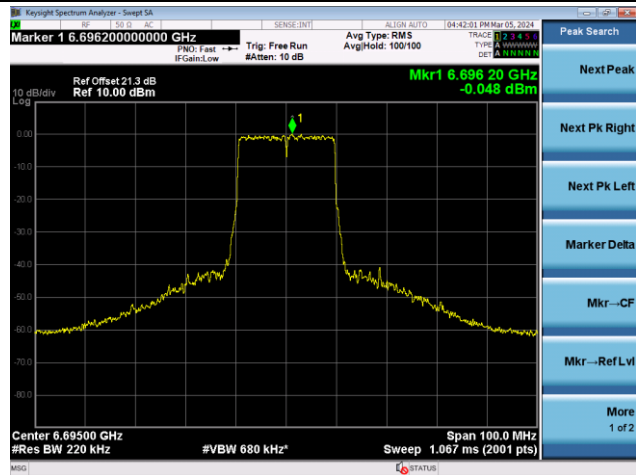


The Mask Data

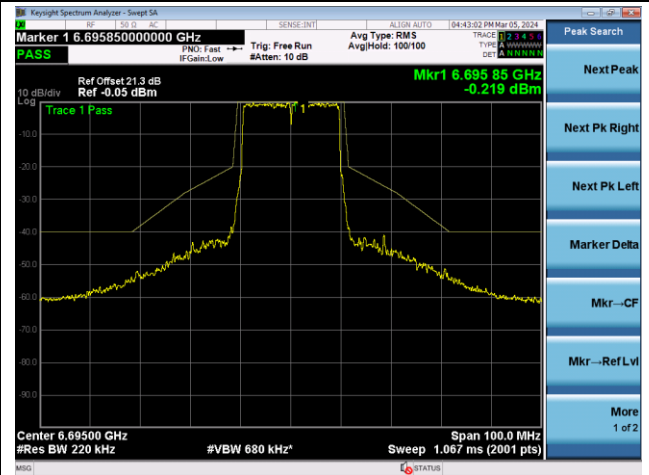


Channel 149 (6695MHz)

The Reference Level



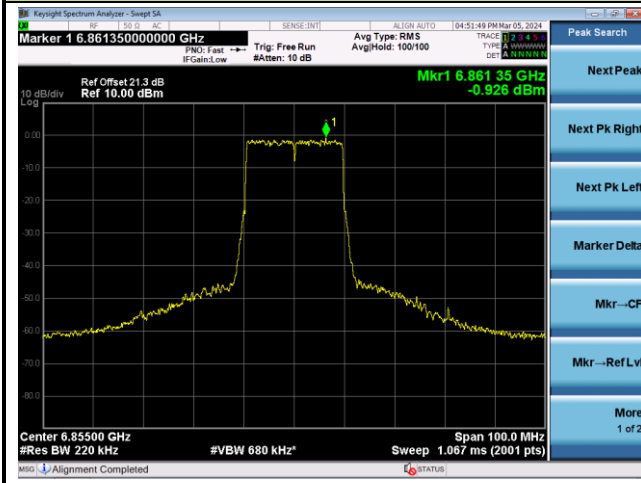
The Mask Data



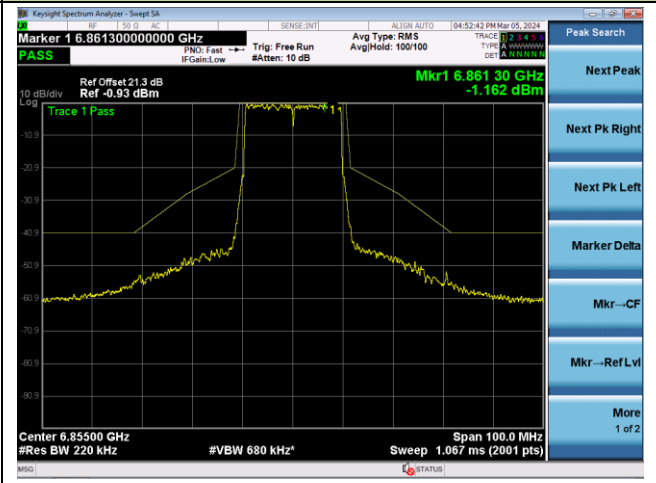
802.11ax-HE20 – Ant 0

Channel 181 (6855MHz)

The Reference Level



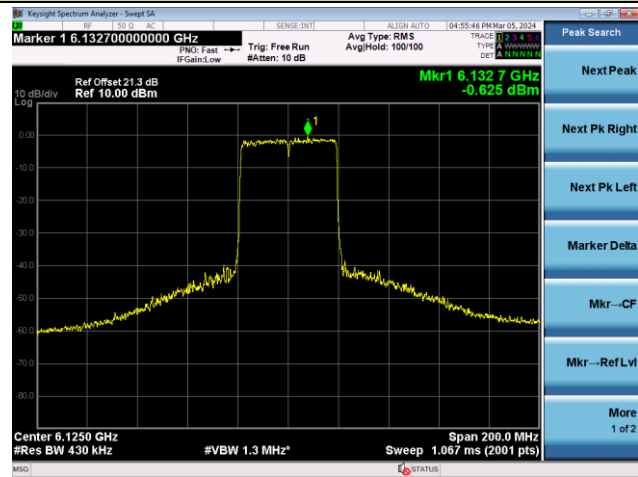
The Mask Data



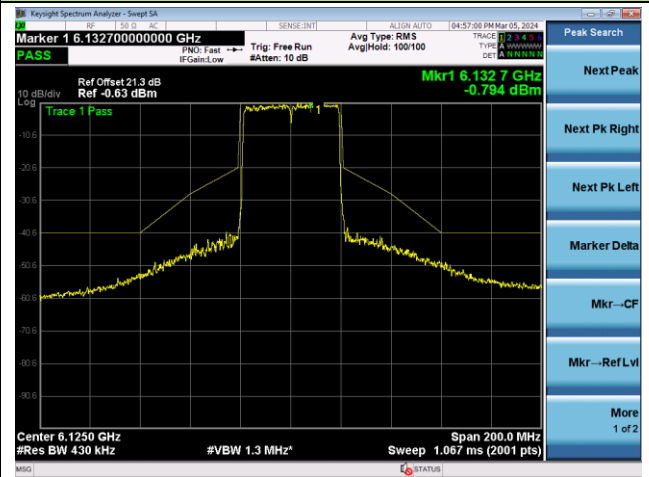
802.11ax-HE40 – Ant 0

Channel 35 (6125MHz)

The Reference Level

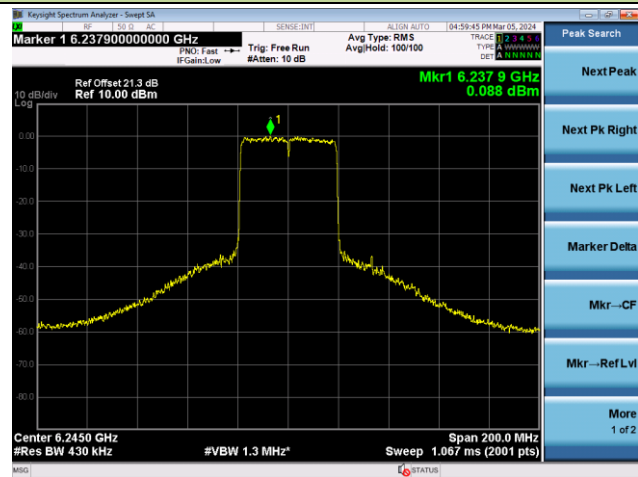


The Mask Data

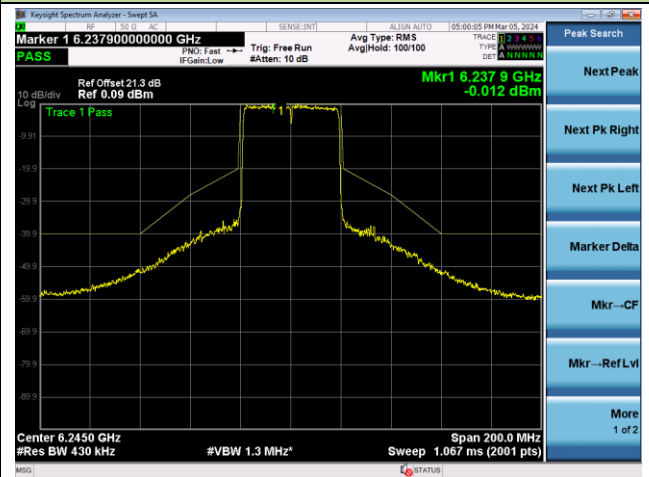


Channel 59 (6245MHz)

The Reference Level

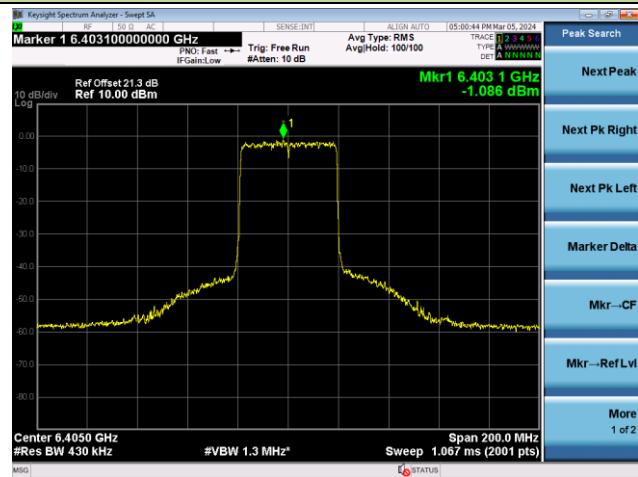


The Mask Data



Channel 91 (6405MHz)

The Reference Level



The Mask Data

