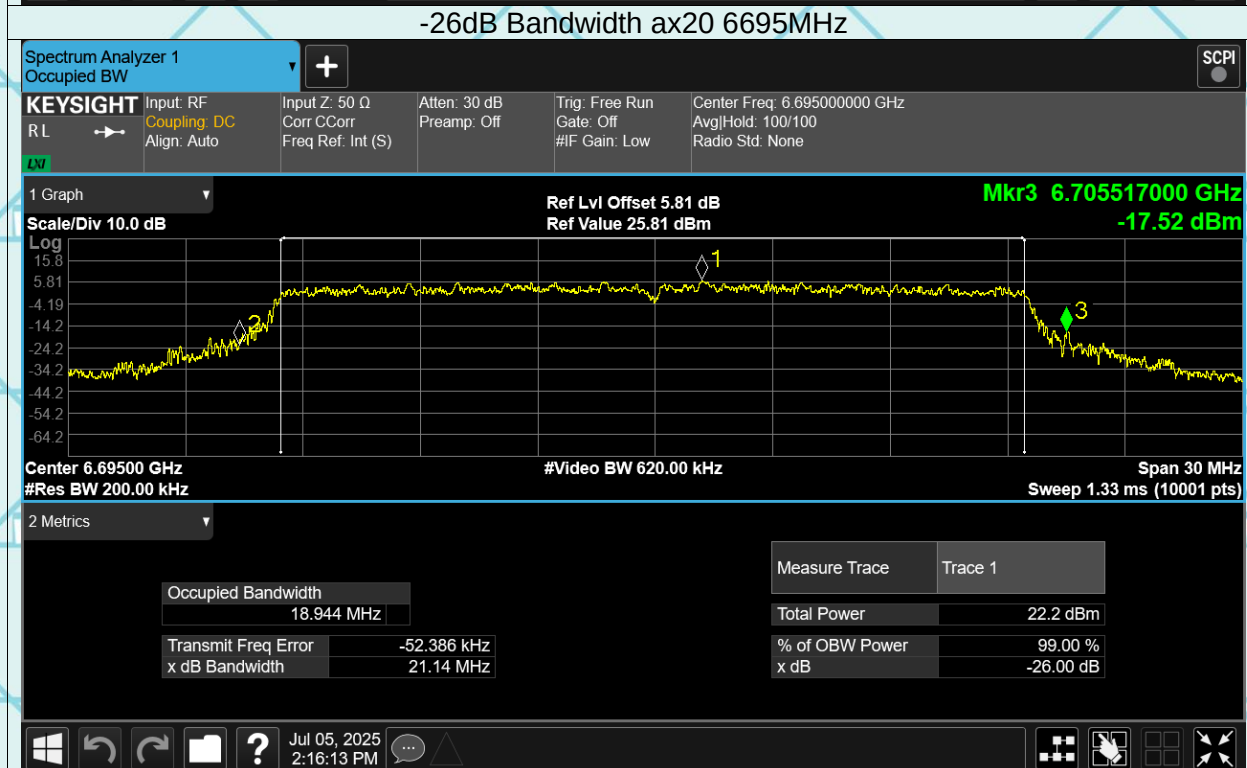
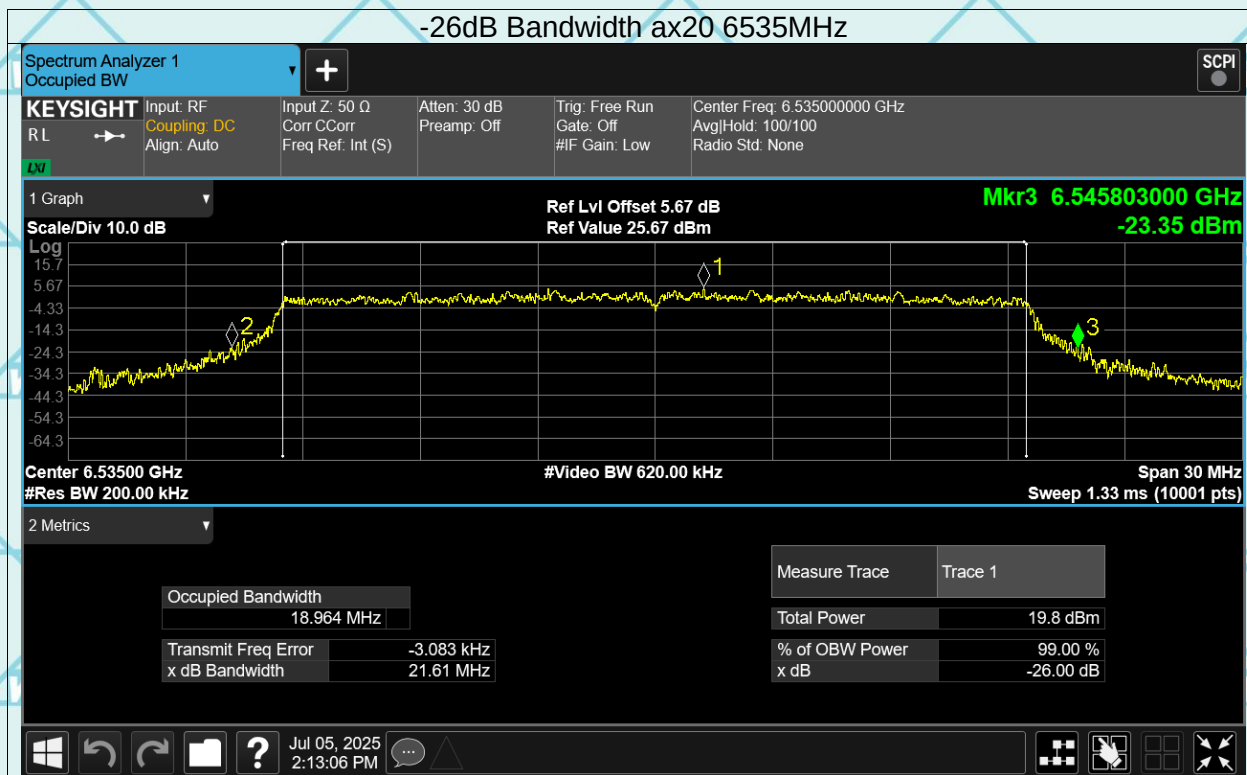
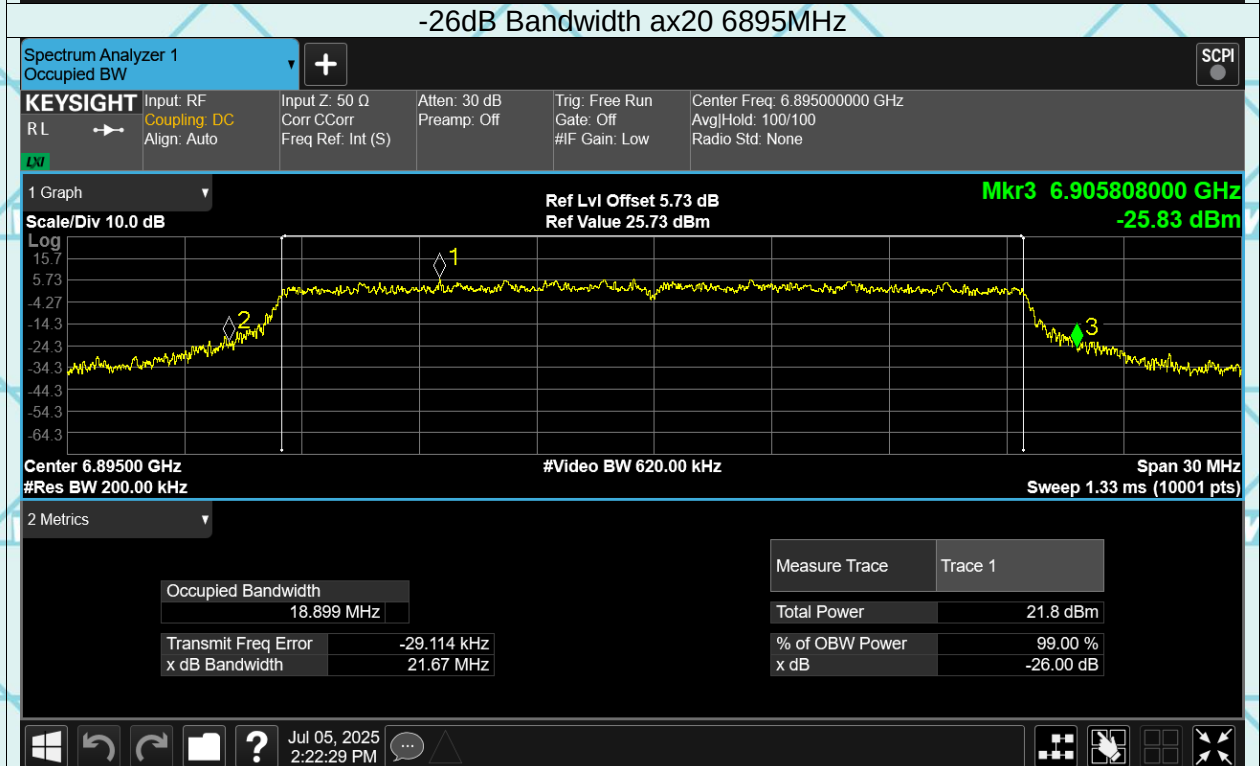
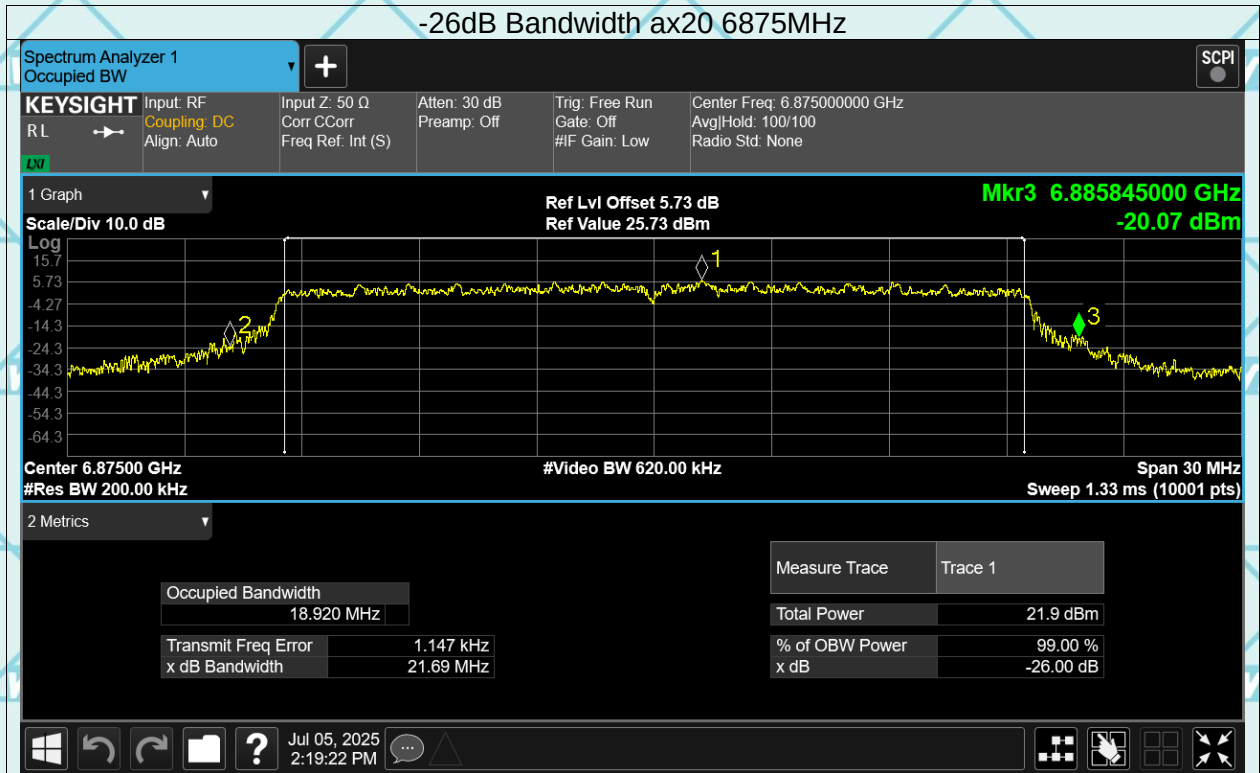
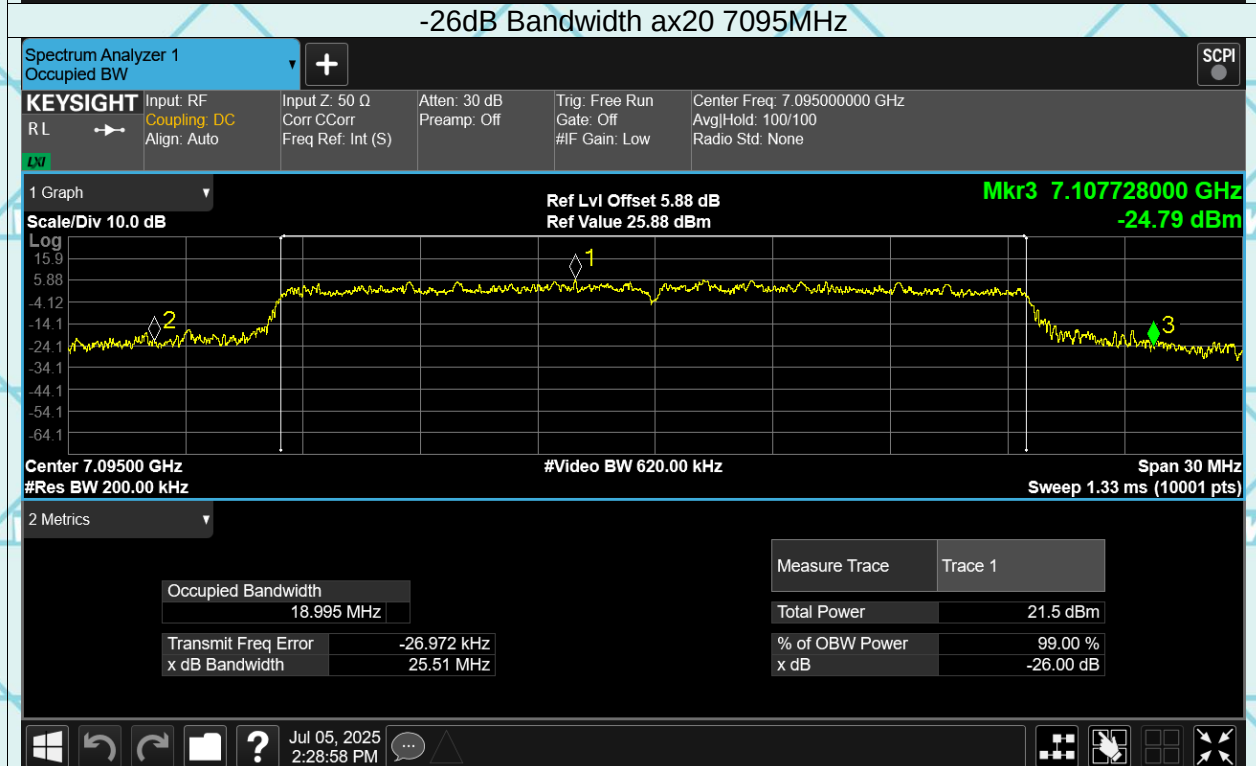
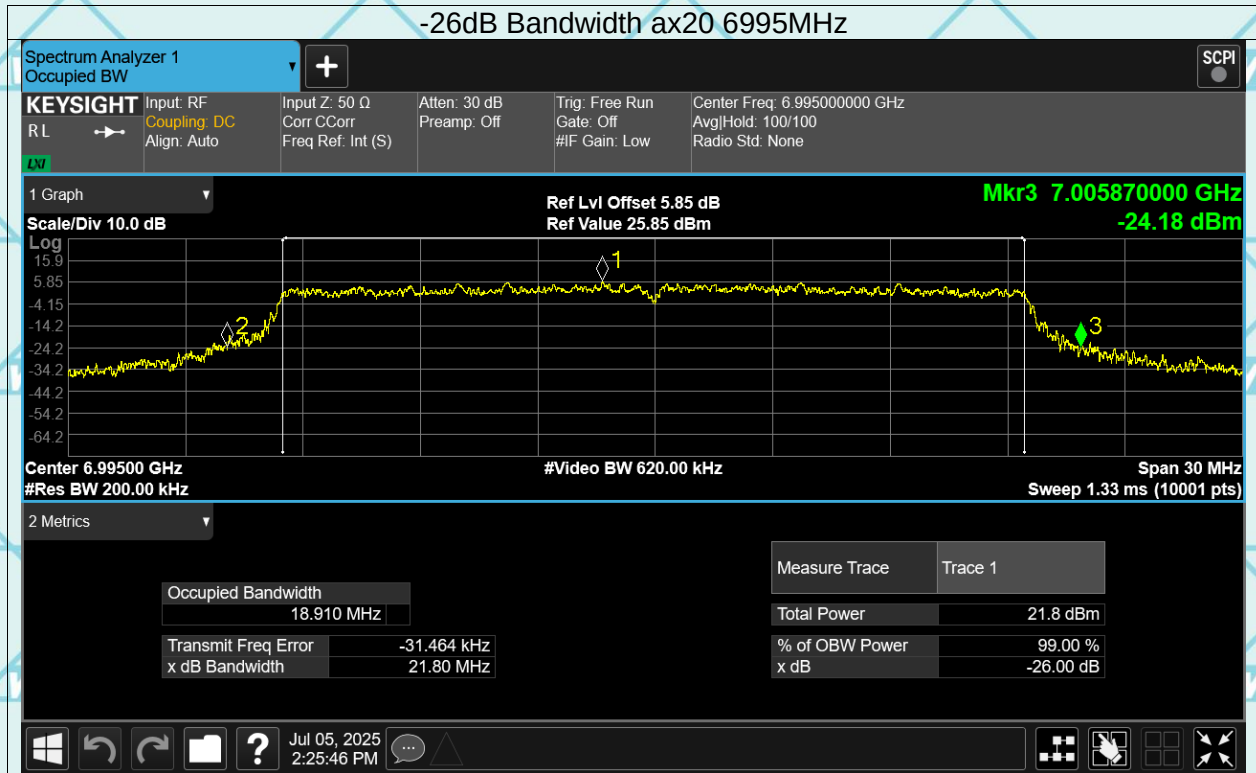
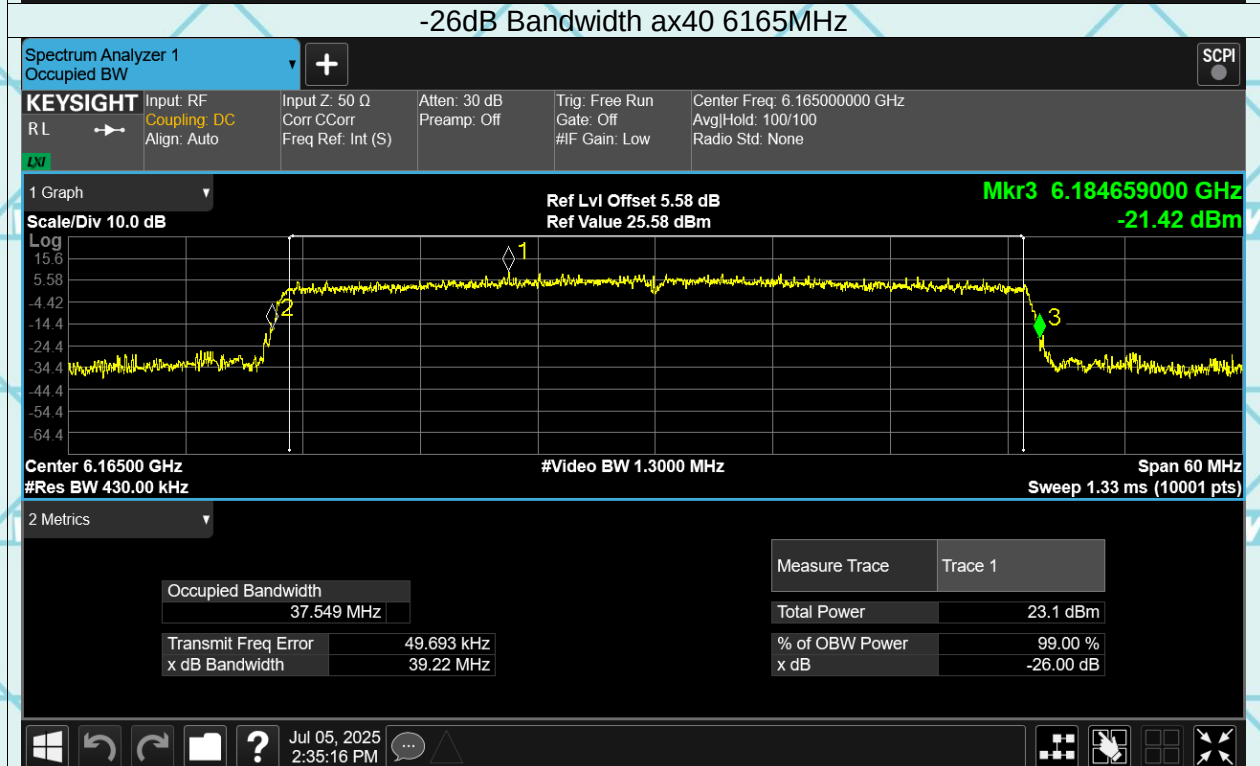
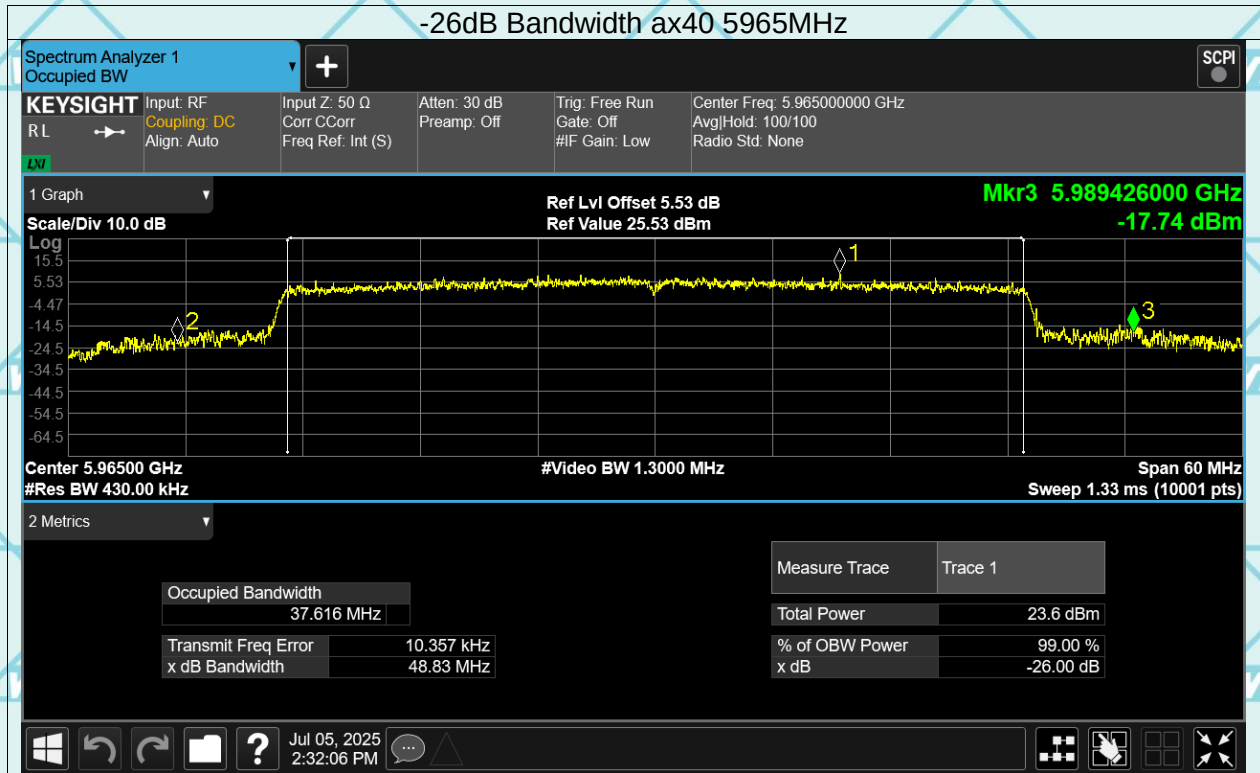
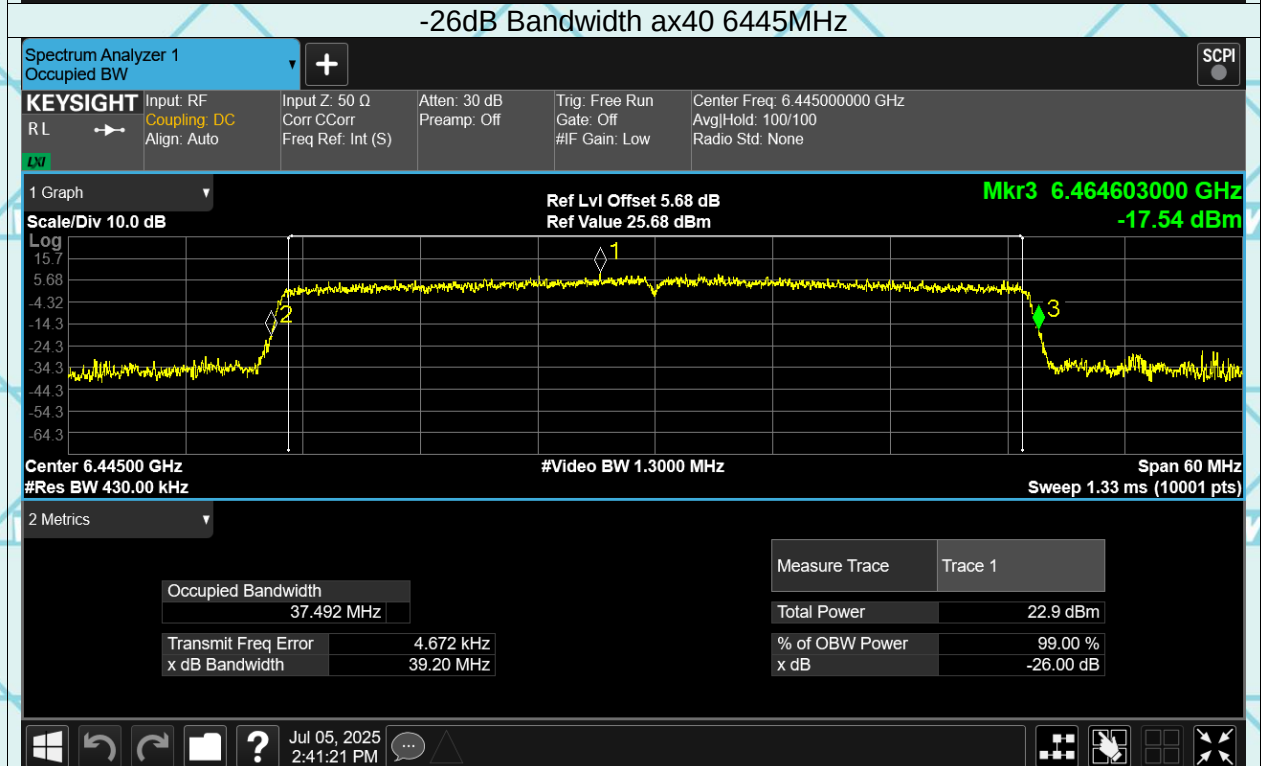
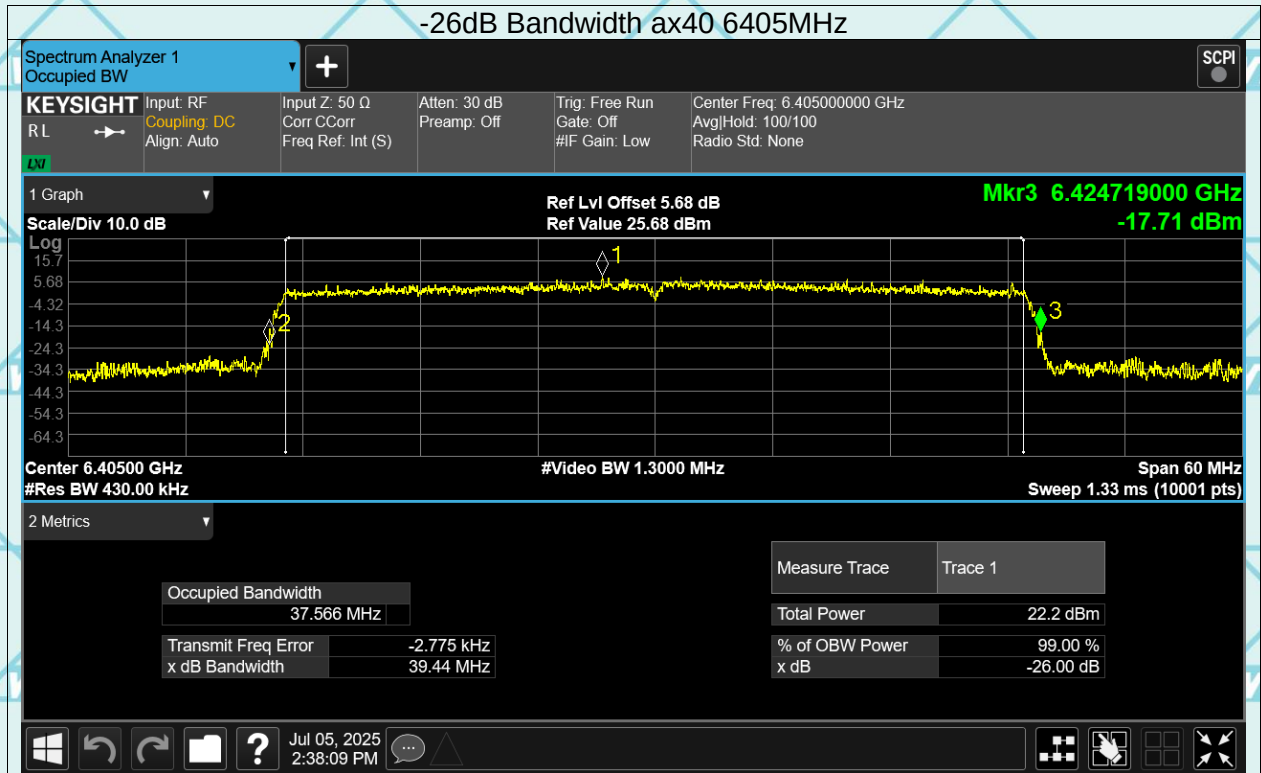


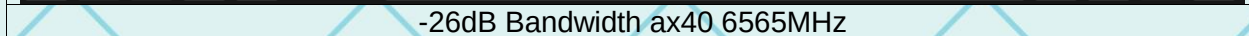
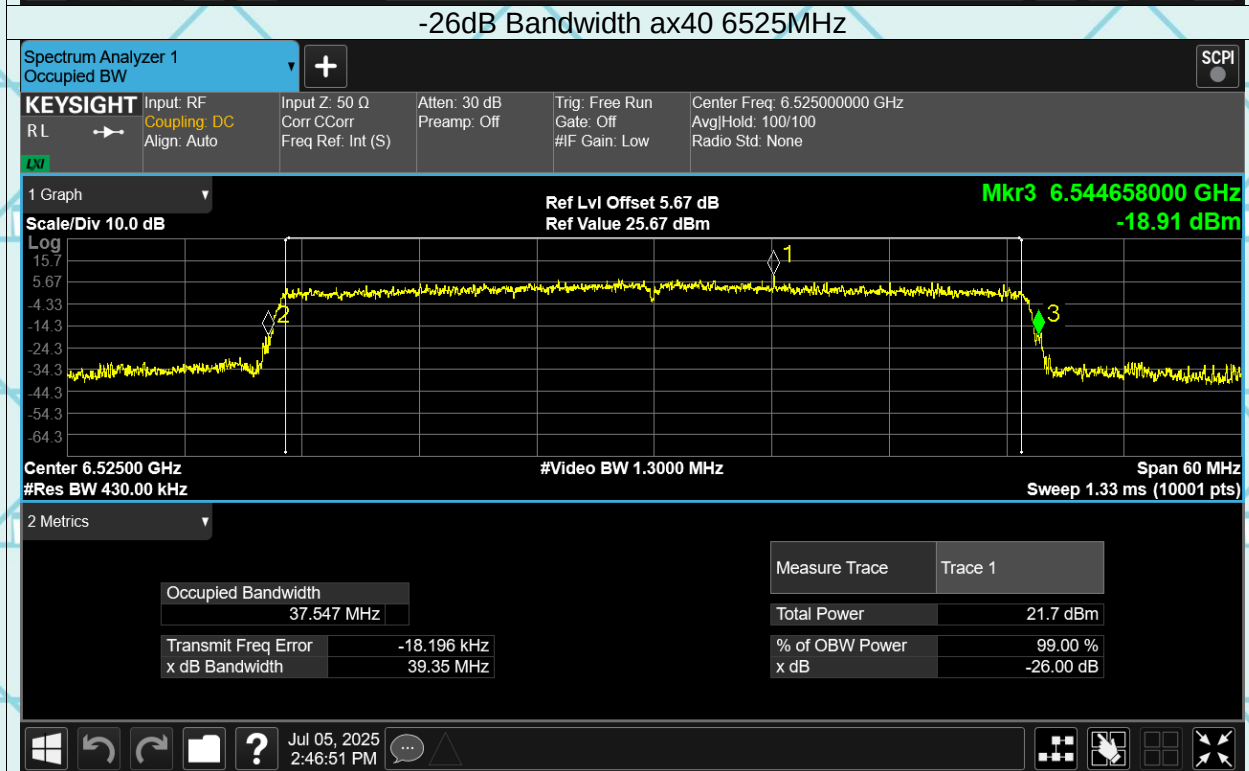
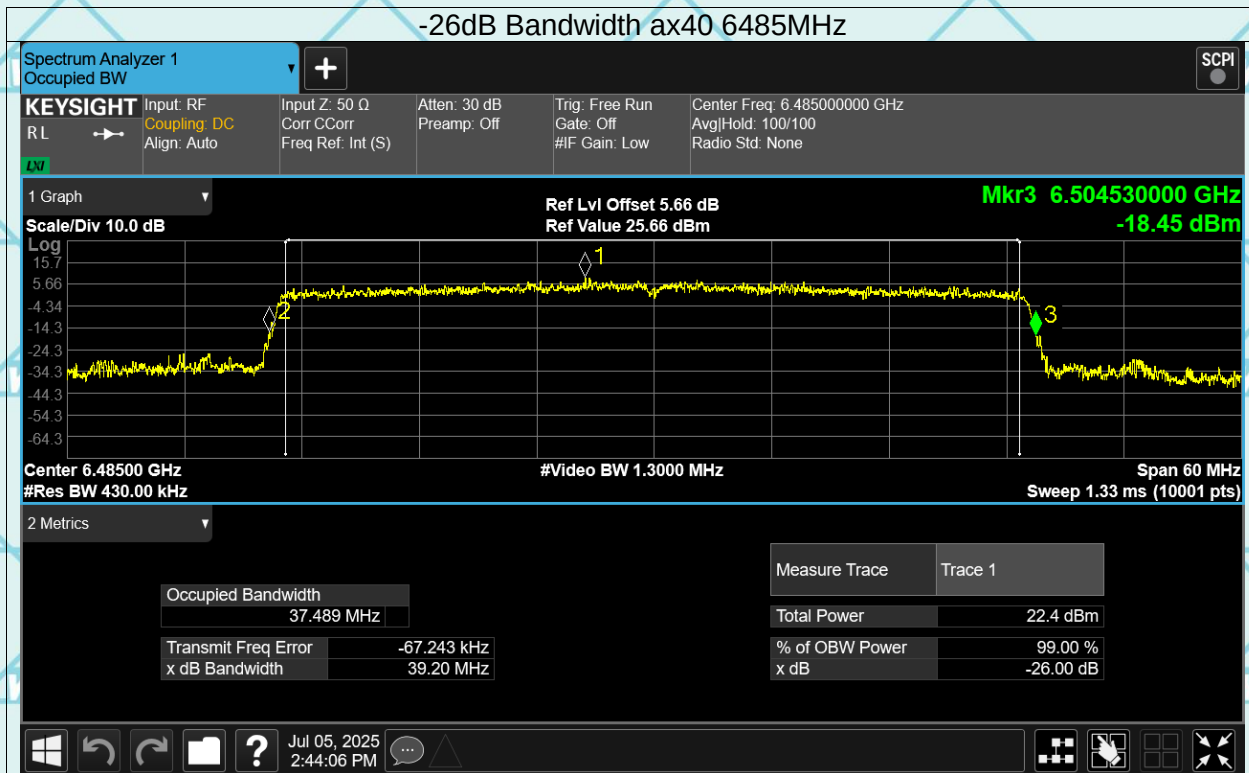






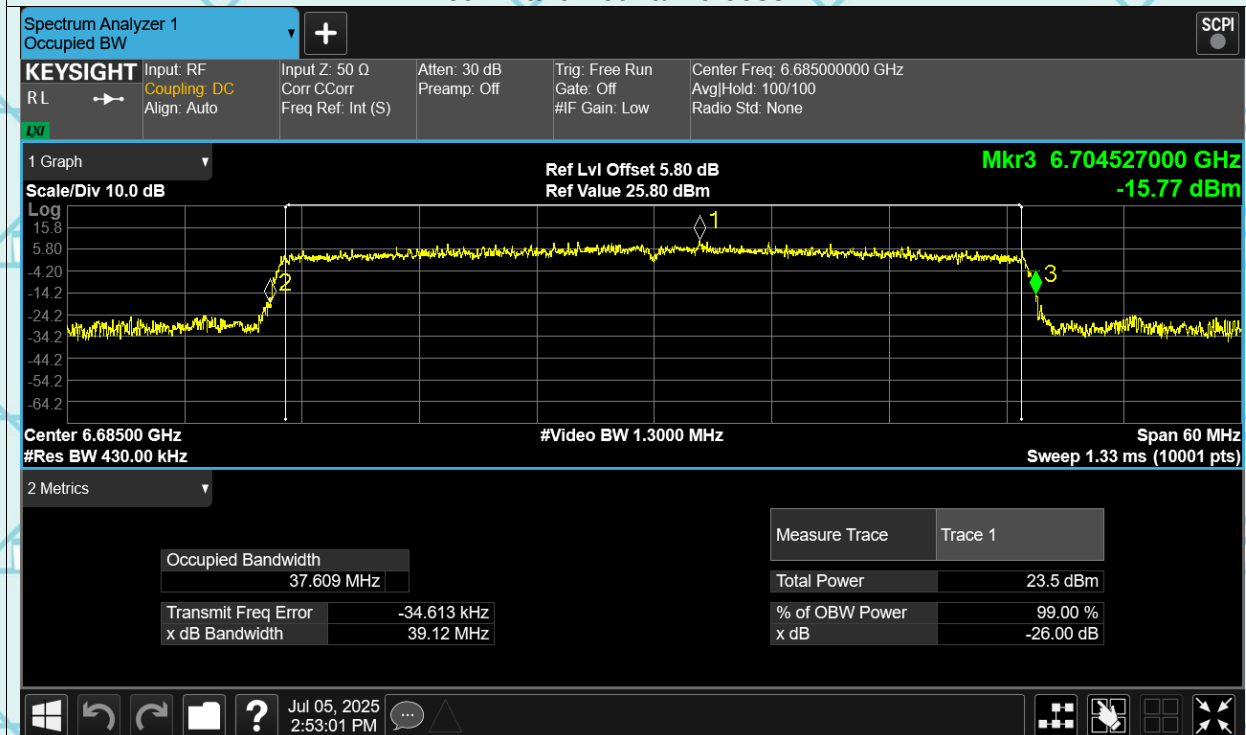


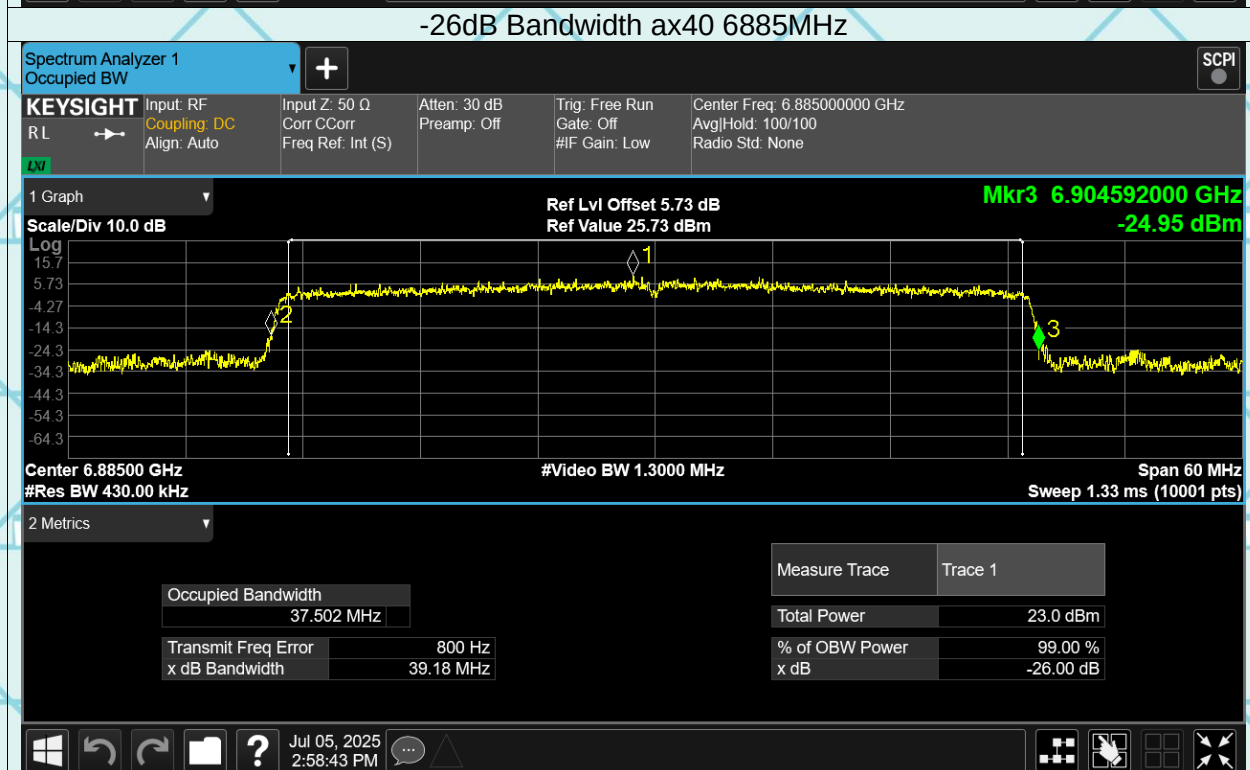
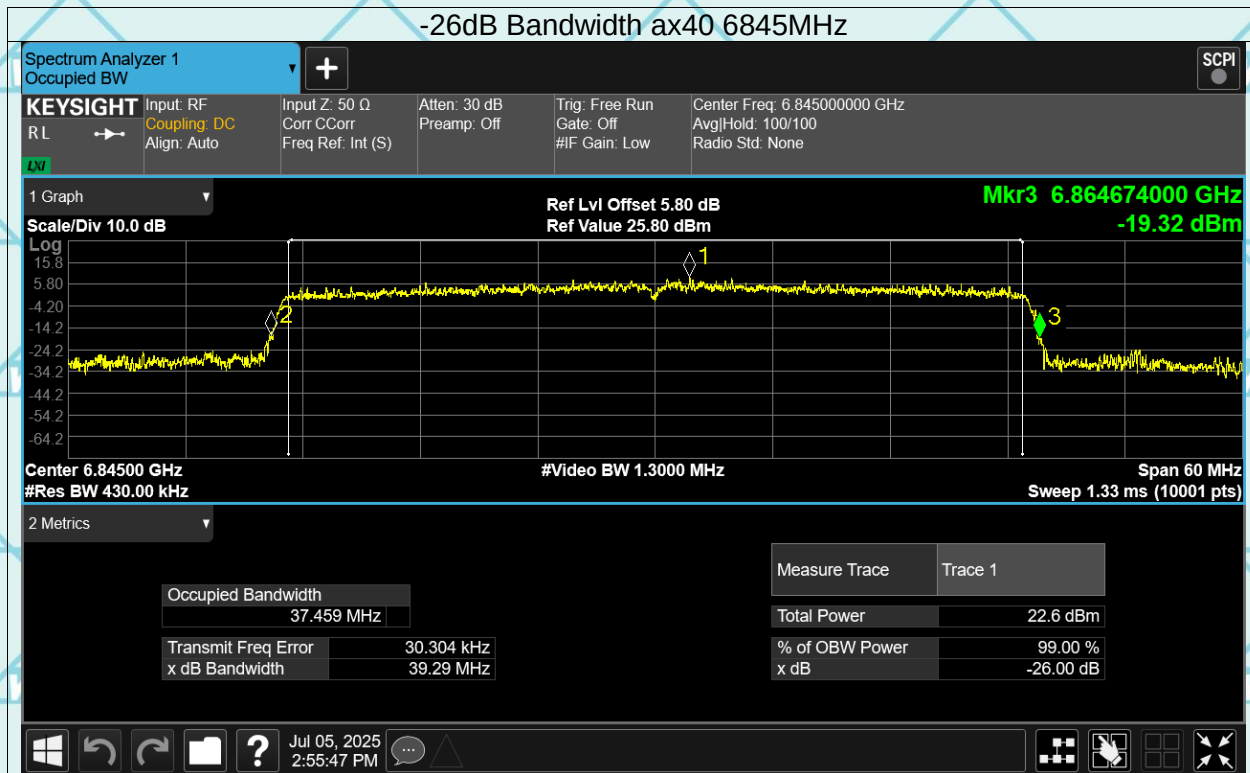


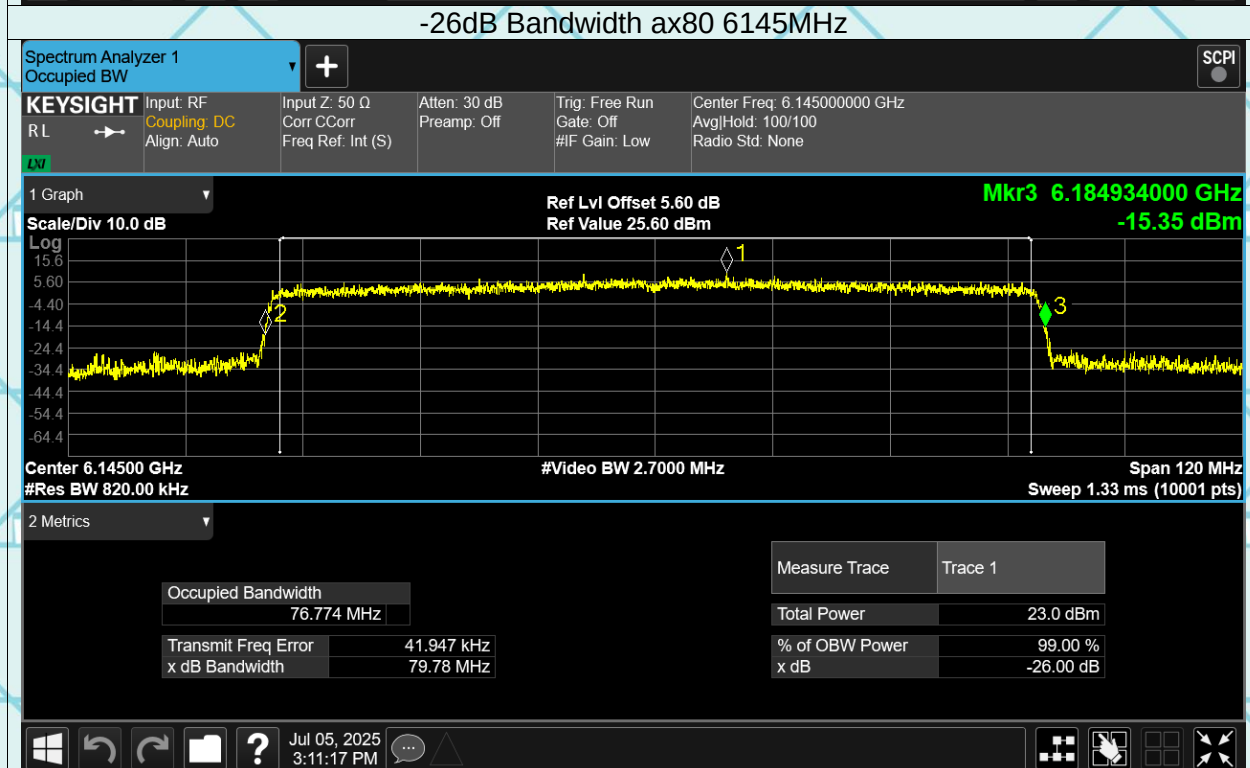
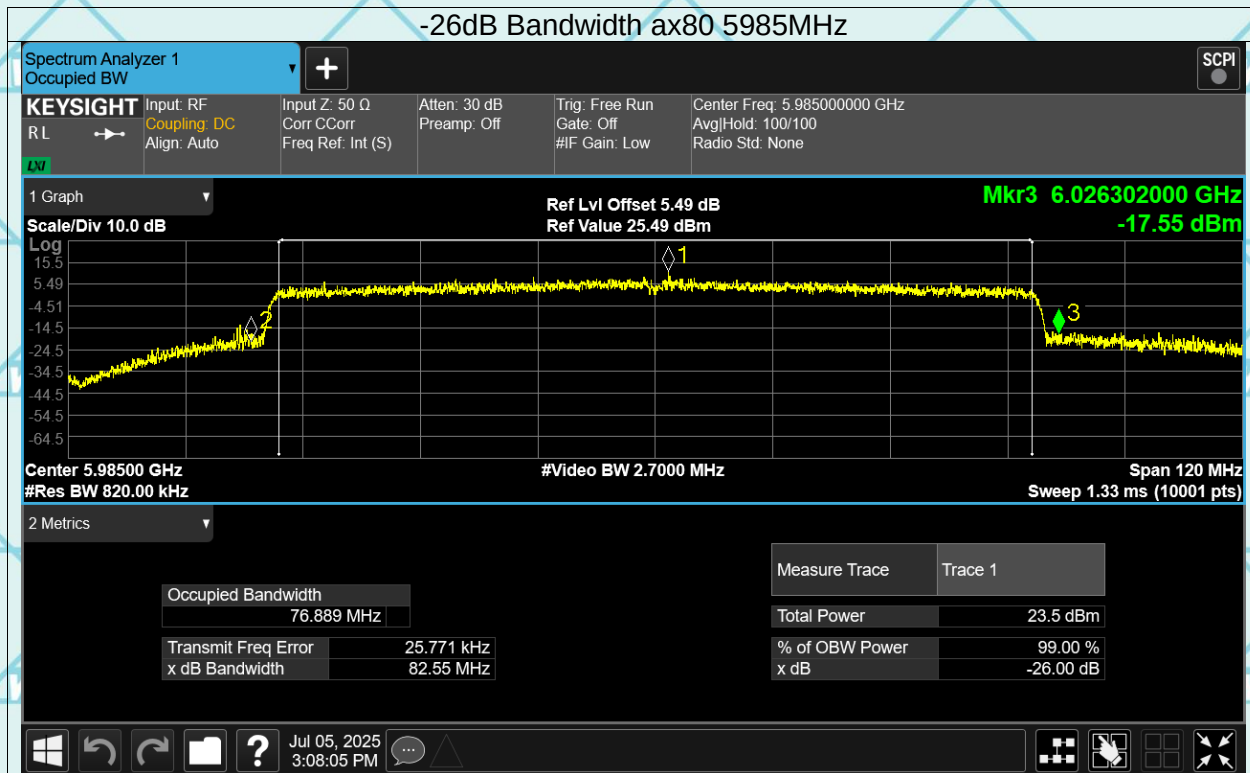


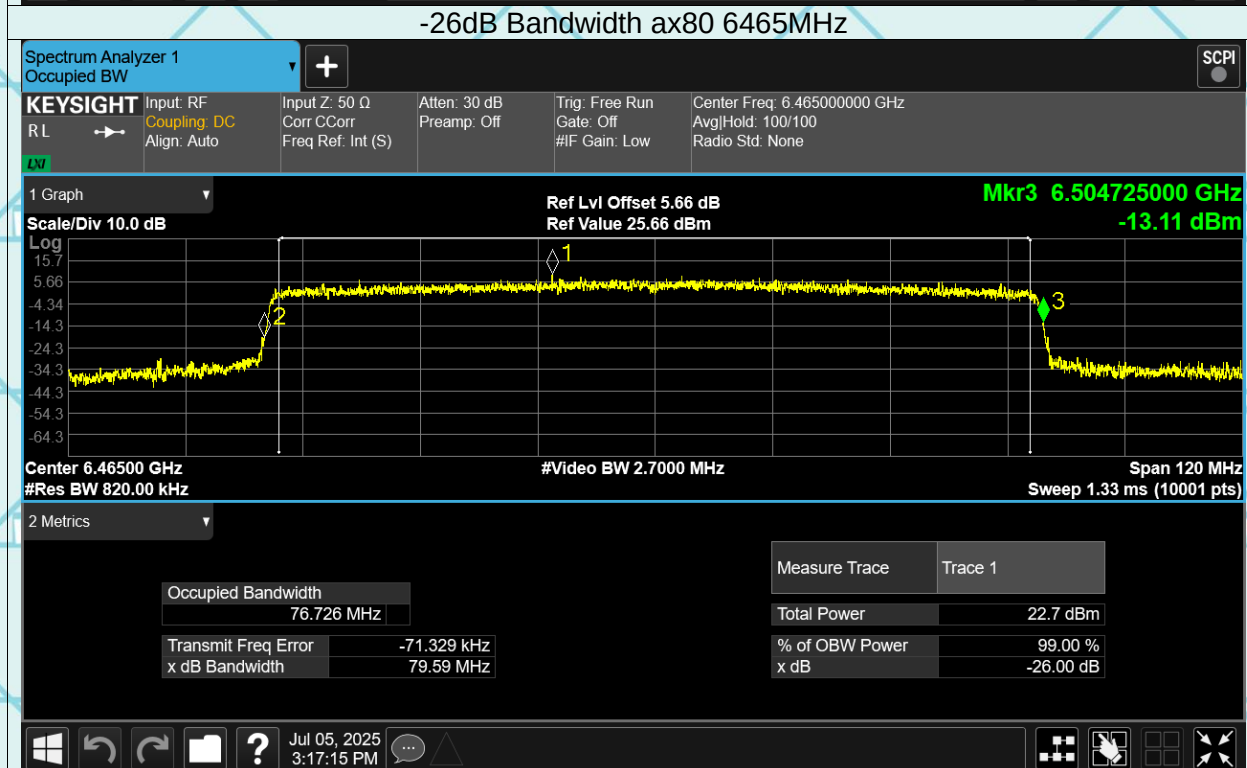
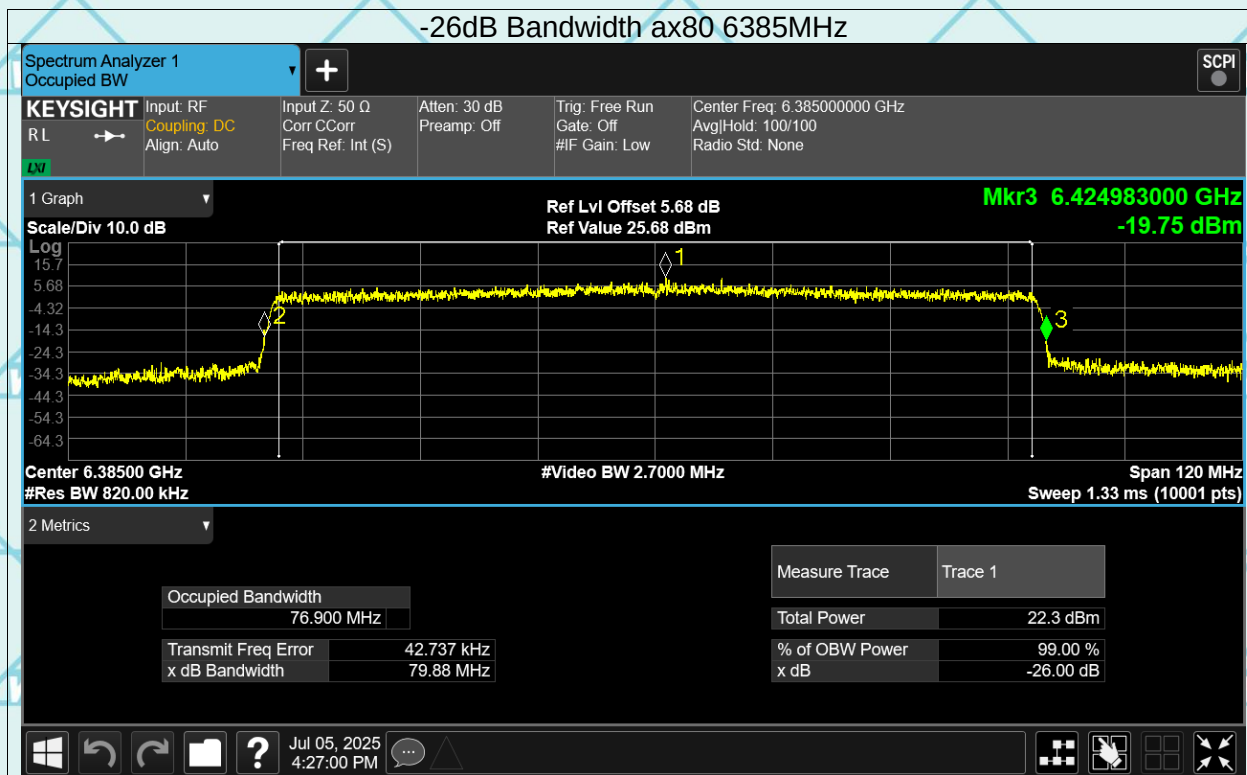


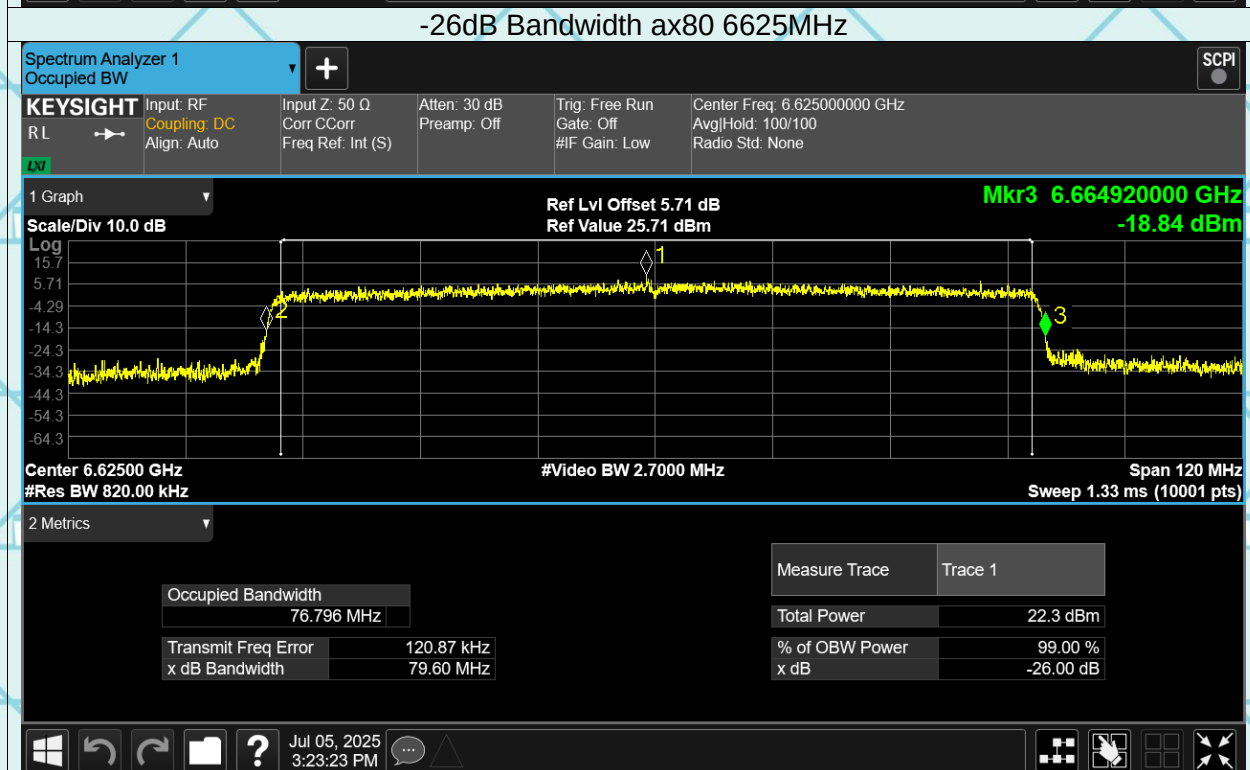
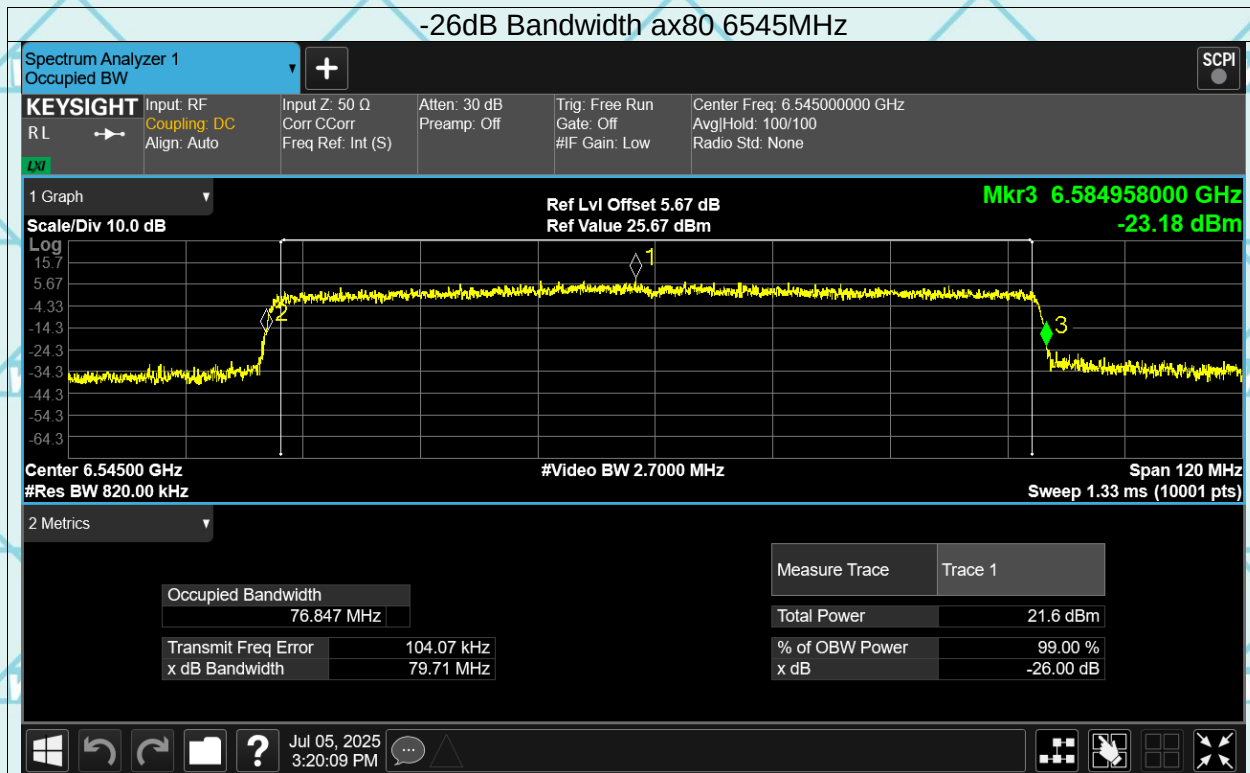
-26dB Bandwidth ax40 6685MHz

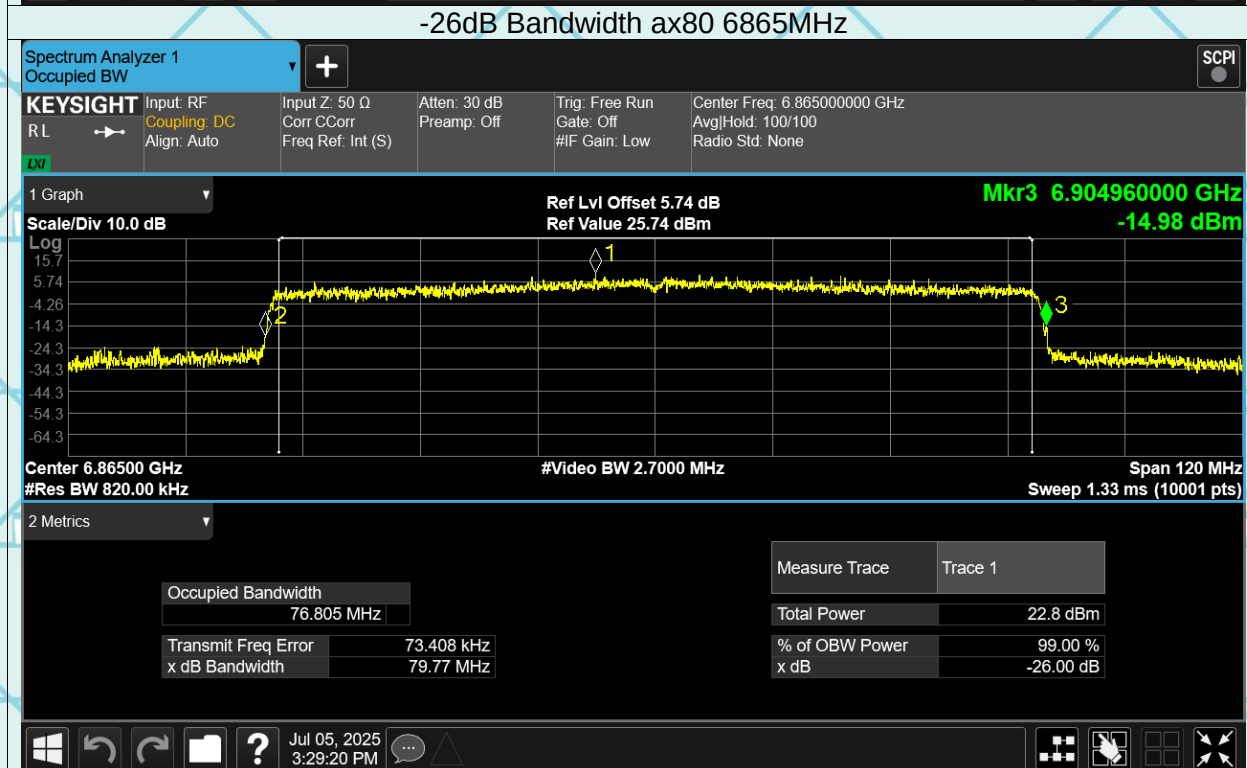
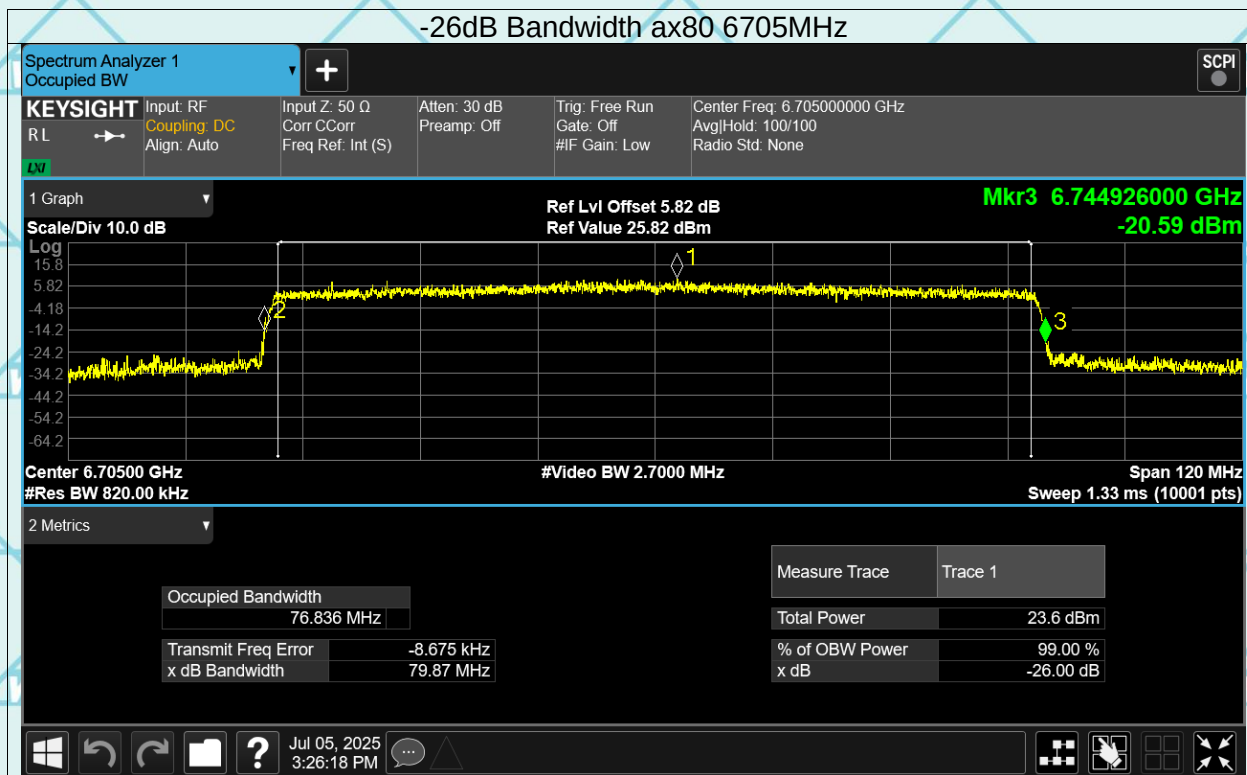


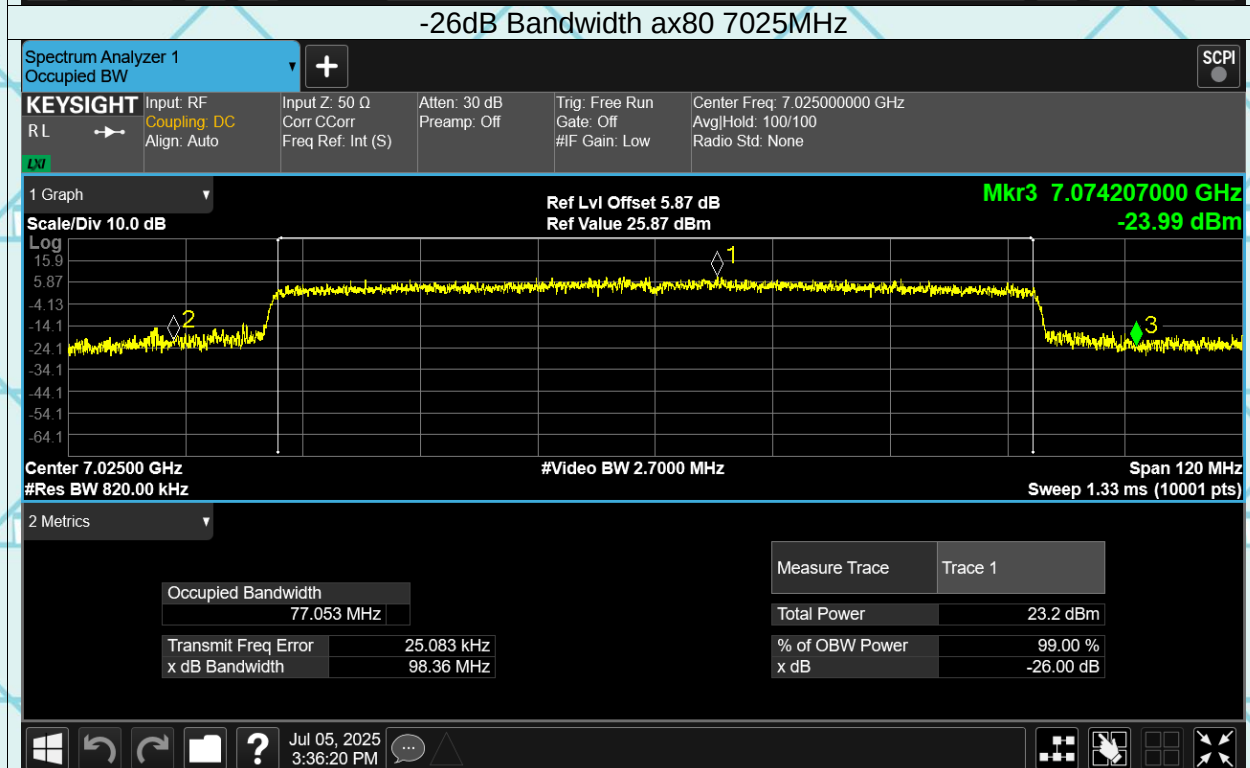
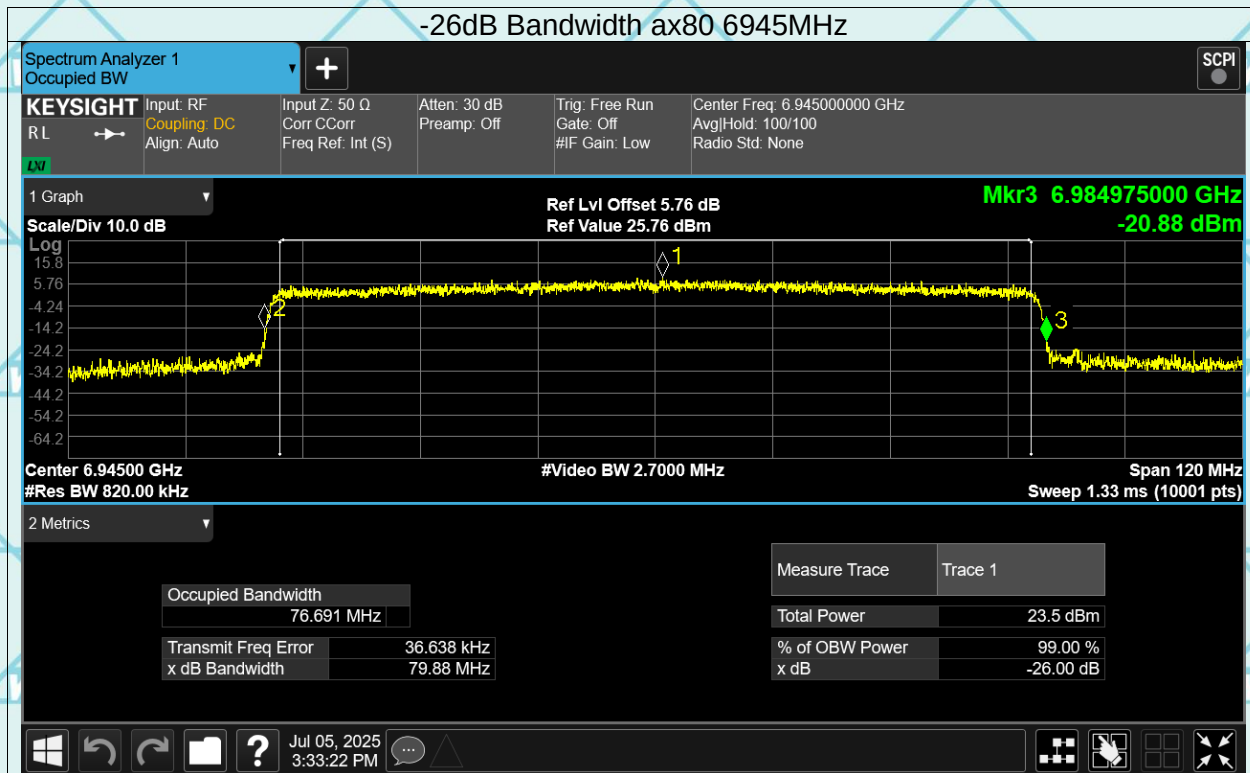


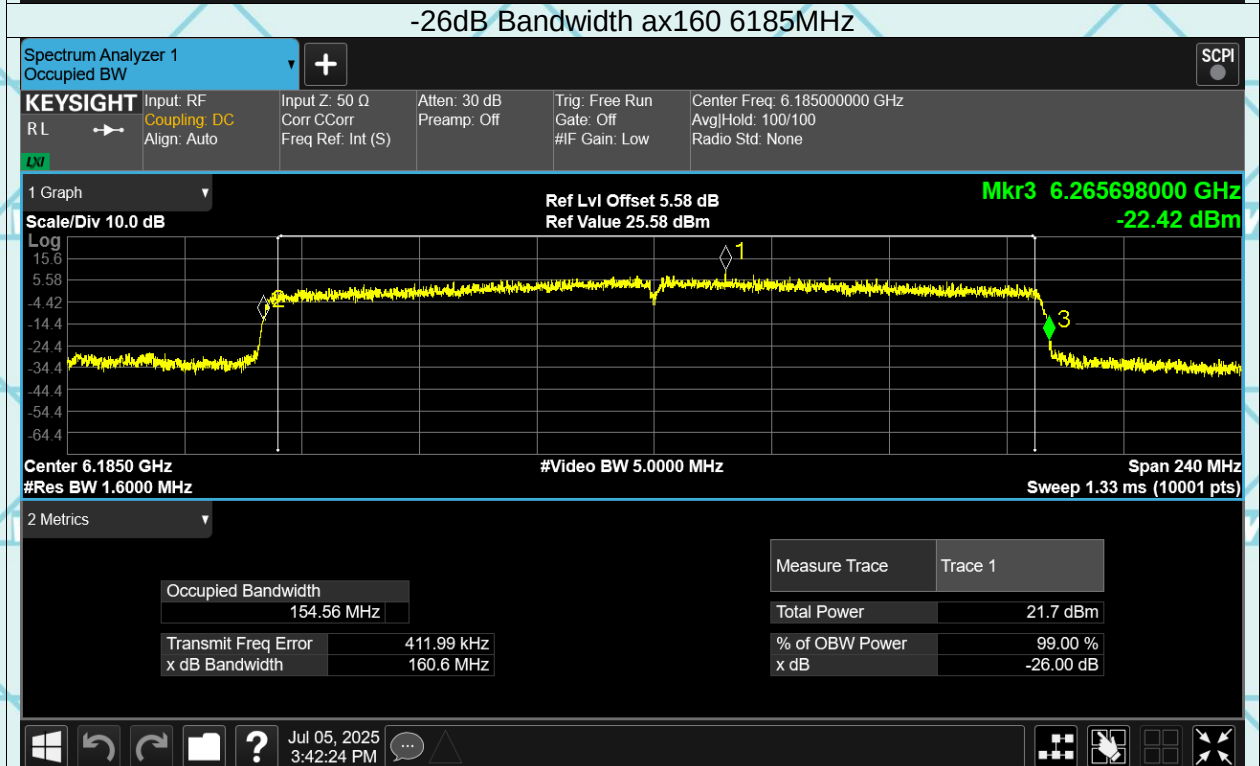
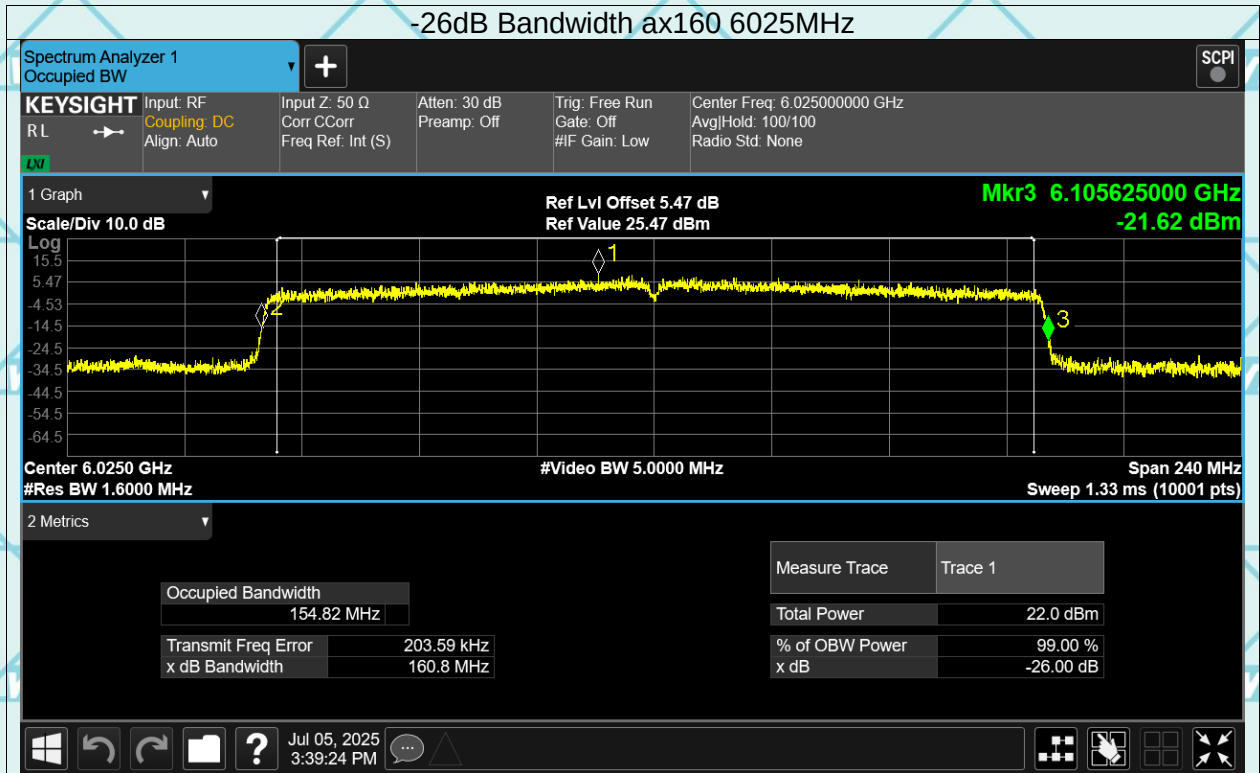


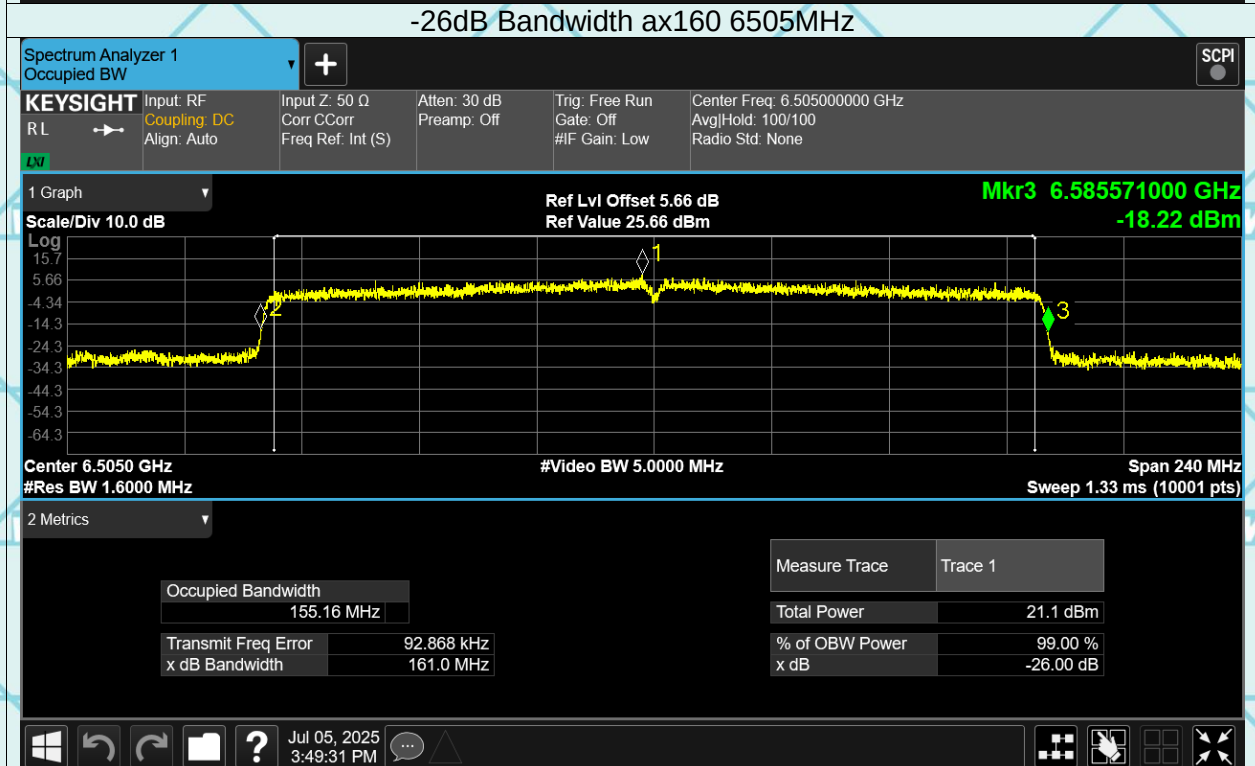
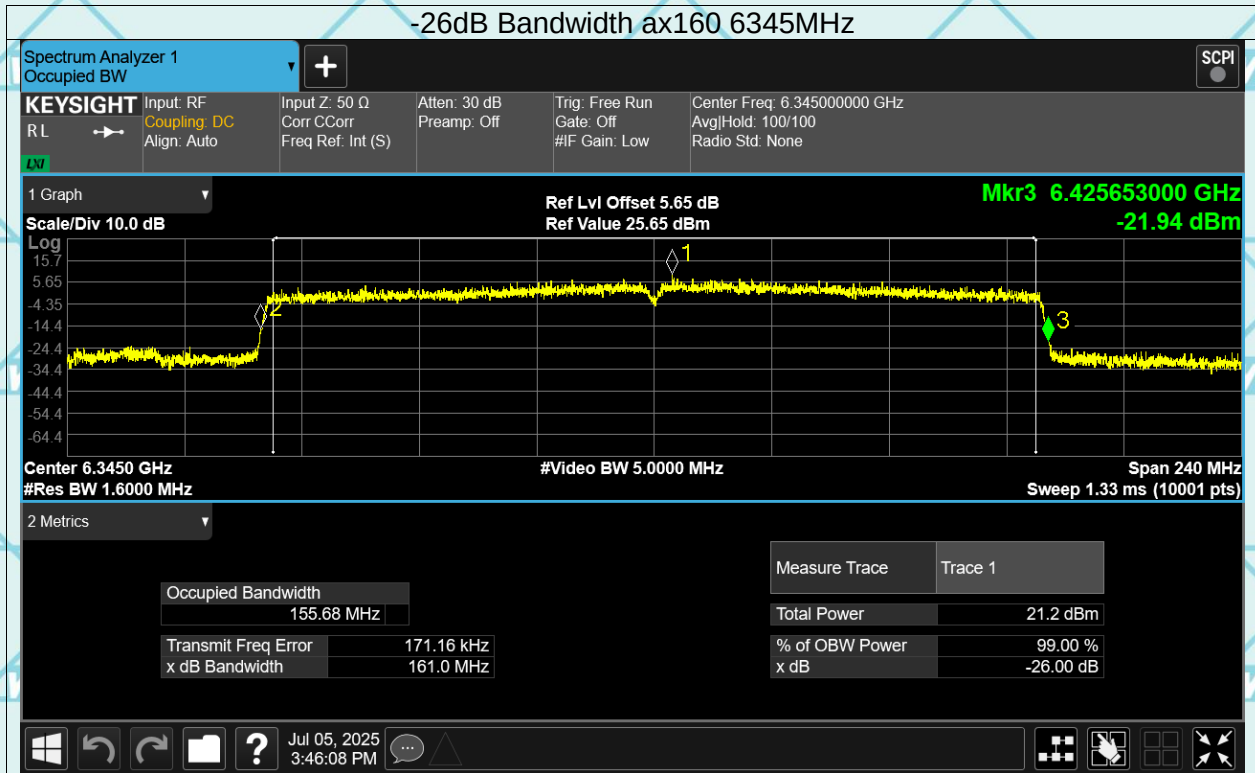


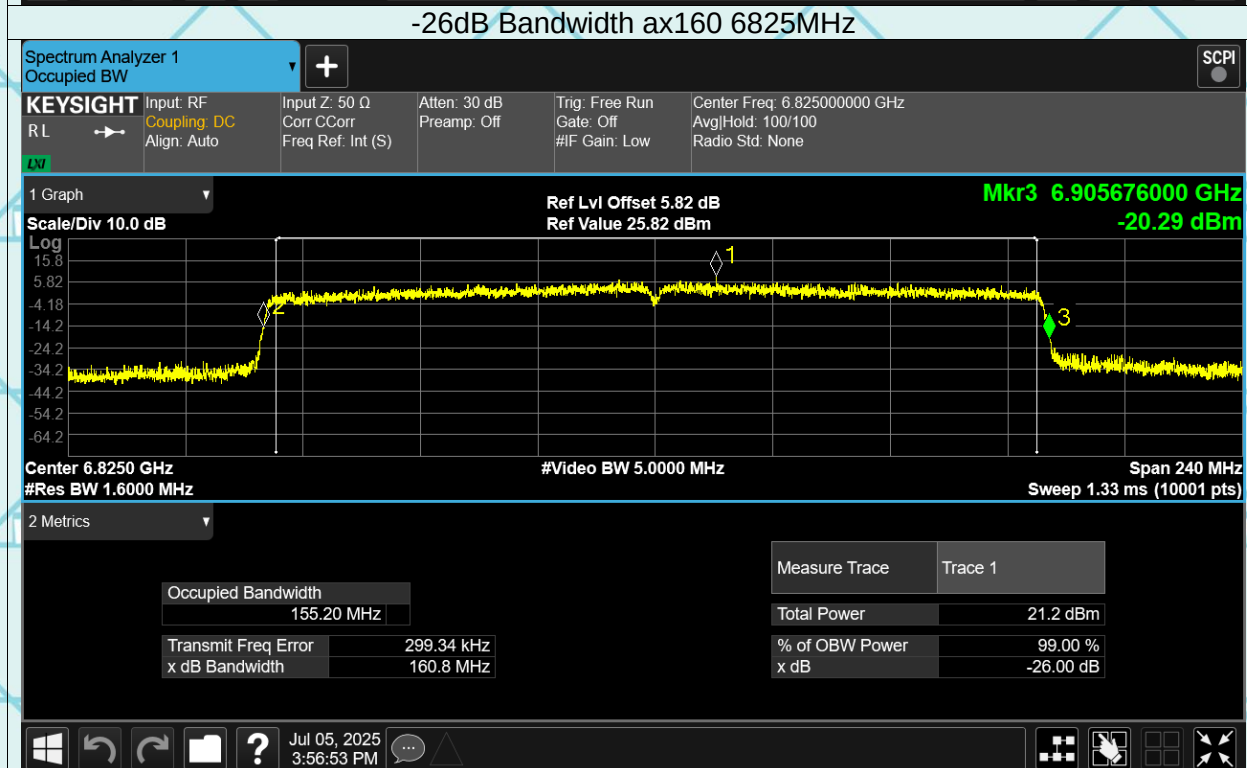
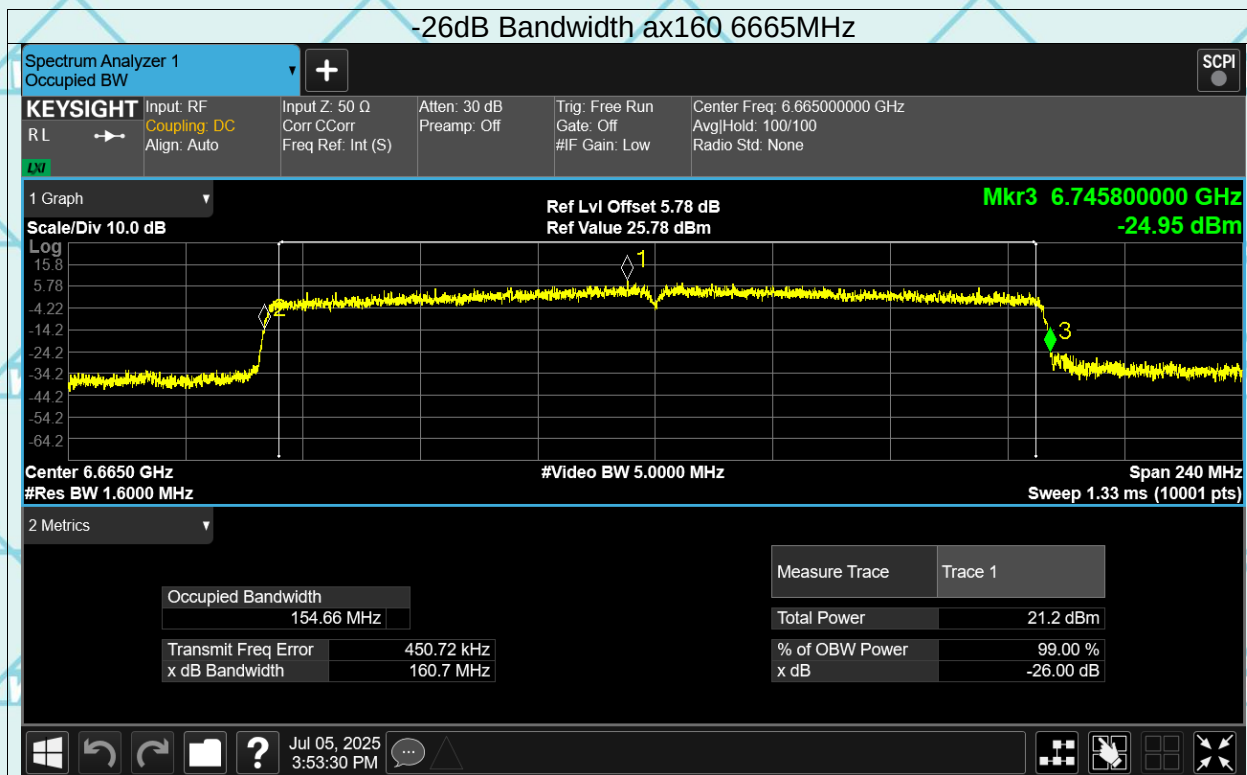


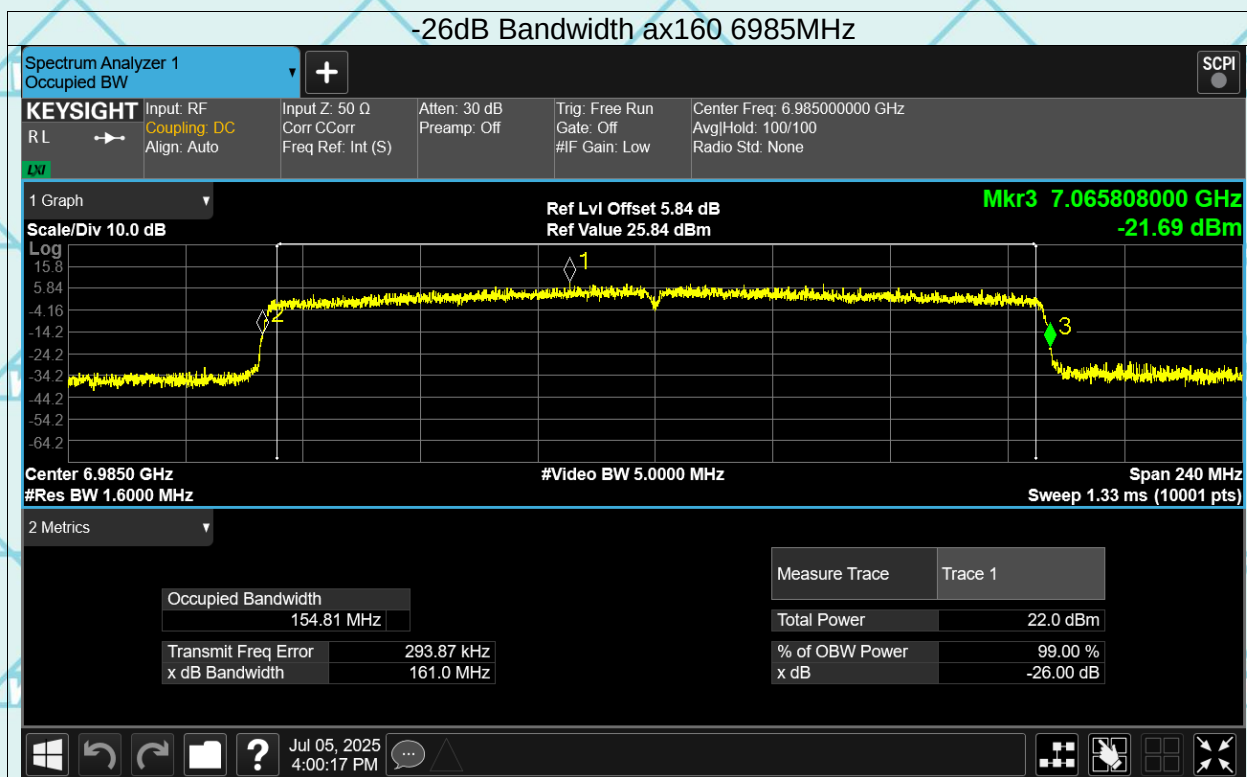












7.6 MAXIMUM CONDUCTED OUTPUT POWER AND FUNDAMENTAL MAXIMUM EIRP MEASUREMENT

7.6.1 LIMIT OF FUNDAMENTAL MAXIMUM EIRP

<FCC 14-30 CFR 15.407>

(a)(8) For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

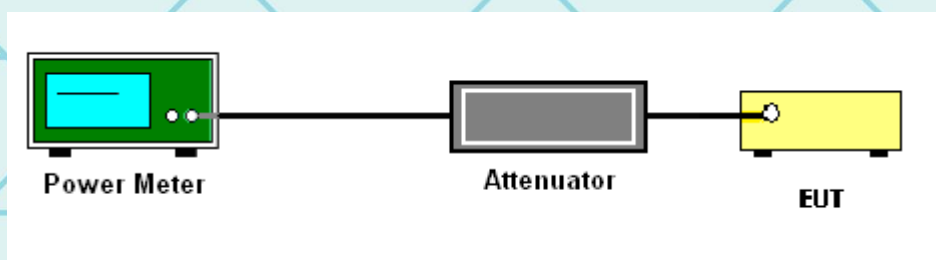
7.6.2 TEST PROCEDURES

The testing follows Method PM-G of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

Method PM-G (Measurement using a gated RF average power meter):

1. Measurement is performed using a wideband RF power meter.
2. The EUT is configured to transmit at its maximum power control level.
3. Measure the average power of the transmitter.
4. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

7.6.3 TEST PROCEDURES



Test Result of Fundamental Maximum EIRP

ANT1

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Gain (dBi)	eirp Power	Limit (dBm)	Verdict
ax20	5955	8.92	4.04	12.96	3.82	16.06	24	Pass
ax20	6175	9.2	4.02	13.22	3.82	16.32	24	Pass
ax20	6415	9.08	4.09	13.17	3.82	16.27	24	Pass
ax20	6435	8.58	0	8.58	3.82	11.68	24	Pass
ax20	6475	8.55	4.09	12.64	3.82	15.74	24	Pass
ax20	6515	8.5	4.09	12.59	3.82	15.69	24	Pass
ax20	6535	8.43	4.02	12.45	3.82	15.55	24	Pass
ax20	6695	8.42	4.02	12.44	3.82	15.54	24	Pass
ax20	6875	8.25	4.02	12.27	3.82	15.37	24	Pass
ax20	6895	8.17	4.02	12.19	3.82	15.29	24	Pass
ax20	6995	8.41	4.01	12.42	3.82	15.52	24	Pass
ax20	7095	8.74	4.02	12.76	3.82	15.86	24	Pass
ax40	5965	9.49	4.01	13.5	3.82	16.6	24	Pass
ax40	6165	8.98	4.02	13	3.82	16.1	24	Pass
ax40	6405	8.86	4.03	12.89	3.82	15.99	24	Pass
ax40	6445	9.3	4.02	13.32	3.82	16.42	24	Pass
ax40	6485	9.23	4.04	13.27	3.82	16.37	24	Pass
ax40	6525	9.21	4.09	13.3	3.82	16.4	24	Pass
ax40	6565	8.81	4	12.81	3.82	15.91	24	Pass
ax40	6685	8.62	4.02	12.64	3.82	15.74	24	Pass
ax40	6845	8.15	4	12.15	3.82	15.25	24	Pass
ax40	6885	8.23	4.02	12.25	3.82	15.35	24	Pass
ax40	6965	8.67	4.09	12.76	3.82	15.86	24	Pass
ax40	7085	8.75	4	12.75	3.82	15.85	24	Pass
ax80	5985	8.55	4.5	13.05	3.82	16.15	24	Pass
ax80	6145	8.28	4.3	12.58	3.82	15.68	24	Pass
ax80	6385	8.39	4.52	12.91	3.82	16.01	24	Pass
ax80	6465	8.49	4.3	12.79	3.82	15.89	24	Pass
ax80	6545	8.04	4.28	12.32	3.82	15.42	24	Pass
ax80	6625	8.1	4.43	12.53	3.82	15.63	24	Pass
ax80	6705	8.02	4.51	12.53	3.82	15.63	24	Pass
ax80	6865	7.18	4.52	11.7	3.82	14.8	24	Pass
ax80	6945	7.98	4.45	12.43	3.82	15.53	24	Pass
ax80	7025	7.95	4.52	12.47	3.82	15.57	24	Pass
ax160	6025	6.28	4.73	11.01	3.82	14.11	24	Pass
ax160	6185	5.66	4.79	10.45	3.82	13.55	24	Pass
ax160	6345	5.32	4.73	10.05	3.82	13.15	24	Pass
ax160	6505	5.32	4.73	10.05	3.82	13.15	24	Pass
ax160	6665	4.81	4.73	9.54	3.82	12.64	24	Pass
ax160	6825	4.9	4.73	9.63	3.82	12.73	24	Pass
ax160	6985	5.83	4.73	10.56	3.82	13.66	24	Pass

ANT2

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Gain (dBi)	eirp Power	Limit (dBm)	Verdict
ax20	5955	9.63	4.02	13.65	3.1	16.75	24	Pass
ax20	6175	8.39	4.03	12.42	3.1	15.52	24	Pass
ax20	6415	7.8	4.04	11.84	3.1	14.94	24	Pass
ax20	6435	7.91	4.04	11.95	3.1	15.05	24	Pass
ax20	6475	8.24	4.04	12.28	3.1	15.38	24	Pass
ax20	6515	7.76	4.04	11.8	3.1	14.9	24	Pass
ax20	6535	7.97	5.06	13.03	3.1	16.13	24	Pass
ax20	6695	8.74	4.04	12.78	3.1	15.88	24	Pass
ax20	6875	8.61	4.12	12.73	3.1	15.83	24	Pass
ax20	6895	8.45	4.06	12.51	3.1	15.61	24	Pass
ax20	6995	8.99	4.06	13.05	3.1	16.15	24	Pass
ax20	7095	8.38	4.04	12.42	3.1	15.52	24	Pass
ax40	5965	9.73	4.02	13.75	3.1	16.85	24	Pass
ax40	6165	8.58	5.26	13.84	3.1	16.94	24	Pass
ax40	6405	7.79	5.26	13.05	3.1	16.15	24	Pass
ax40	6445	8.46	5.26	13.72	3.1	16.82	24	Pass
ax40	6485	8.31	5.26	13.57	3.1	16.67	24	Pass
ax40	6525	8.02	5.26	13.28	3.1	16.38	24	Pass
ax40	6565	8.12	5.26	13.38	3.1	16.48	24	Pass
ax40	6685	8.64	5.23	13.87	3.1	16.97	24	Pass
ax40	6845	8.35	5.28	13.63	3.1	16.73	24	Pass
ax40	6885	8.46	5.26	13.72	3.1	16.82	24	Pass
ax40	6965	8.74	5.26	14	3.1	17.1	24	Pass
ax40	7085	8.43	5.26	13.69	3.1	16.79	24	Pass
ax80	5985	9.22	3.54	12.76	3.1	15.86	24	Pass
ax80	6145	7.98	4.45	12.43	3.1	15.53	24	Pass
ax80	6385	7.49	3.11	10.6	3.1	13.7	24	Pass
ax80	6465	7.13	4.28	11.41	3.1	14.51	24	Pass
ax80	6545	7.41	4.45	11.86	3.1	14.96	24	Pass
ax80	6625	7.49	4.44	11.93	3.1	15.03	24	Pass
ax80	6705	8.25	4.45	12.7	3.1	15.8	24	Pass
ax80	6865	7.76	4.52	12.28	3.1	15.38	24	Pass
ax80	6945	8.06	4.45	12.51	3.1	15.61	24	Pass
ax80	7025	7.95	3.11	11.06	3.1	14.16	24	Pass
ax160	6025	5.55	4.73	10.28	3.1	13.38	24	Pass
ax160	6185	5.27	4.73	10	3.1	13.1	24	Pass
ax160	6345	4.68	5.1	9.78	3.1	12.88	24	Pass
ax160	6505	4.79	5.11	9.9	3.1	13	24	Pass
ax160	6665	4.32	4.75	9.07	3.1	12.17	24	Pass
ax160	6825	5.5	4.73	10.23	3.1	13.33	24	Pass
ax160	6985	5.97	4.79	10.76	3.1	13.86	24	Pass

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Revised: None

MIMO mode

Mode	Frequency (MHz)	Conducted Power (dBm)	eirp Power	Limit (dBm)	Verdict
ax20	5955	12.30	19.43	24	Pass
ax20	6175	11.82	18.95	24	Pass
ax20	6415	11.50	18.67	24	Pass
ax20	6435	11.27	16.69	24	Pass
ax20	6475	11.41	18.57	24	Pass
ax20	6515	11.16	18.32	24	Pass
ax20	6535	11.22	18.86	24	Pass
ax20	6695	11.59	18.72	24	Pass
ax20	6875	11.44	18.62	24	Pass
ax20	6895	11.32	18.46	24	Pass
ax20	6995	11.72	18.86	24	Pass
ax20	7095	11.57	18.70	24	Pass
ax40	5965	12.62	19.74	24	Pass
ax40	6165	11.79	19.55	24	Pass
ax40	6405	11.37	19.08	24	Pass
ax40	6445	11.91	19.63	24	Pass
ax40	6485	11.80	19.53	24	Pass
ax40	6525	11.67	19.40	24	Pass
ax40	6565	11.49	19.21	24	Pass
ax40	6685	11.64	19.41	24	Pass
ax40	6845	11.26	19.06	24	Pass
ax40	6885	11.36	19.16	24	Pass
ax40	6965	11.72	19.53	24	Pass
ax40	7085	11.60	19.36	24	Pass
ax80	5985	11.91	19.02	24	Pass
ax80	6145	11.14	18.62	24	Pass
ax80	6385	10.97	18.02	24	Pass
ax80	6465	10.87	18.26	24	Pass
ax80	6545	10.75	18.21	24	Pass
ax80	6625	10.82	18.35	24	Pass
ax80	6705	11.15	18.73	24	Pass
ax80	6865	10.49	18.11	24	Pass
ax80	6945	11.03	18.58	24	Pass
ax80	7025	10.96	17.93	24	Pass
ax160	6025	8.94	16.77	24	Pass
ax160	6185	8.48	16.34	24	Pass
ax160	6345	8.02	16.03	24	Pass
ax160	6505	8.07	16.09	24	Pass
ax160	6665	7.58	15.42	24	Pass
ax160	6825	8.22	16.05	24	Pass
ax160	6985	8.91	16.77	24	Pass

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Issued: 29 August 2025

Revised: None

ANT1

