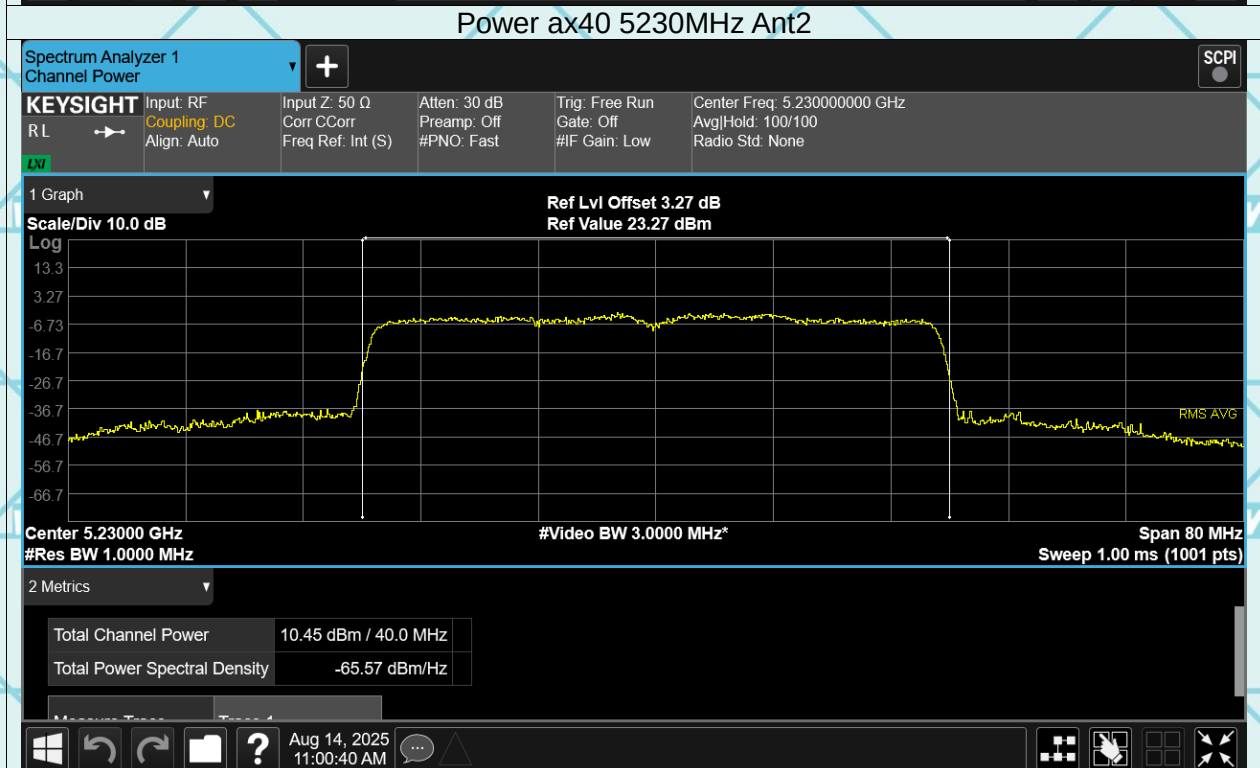
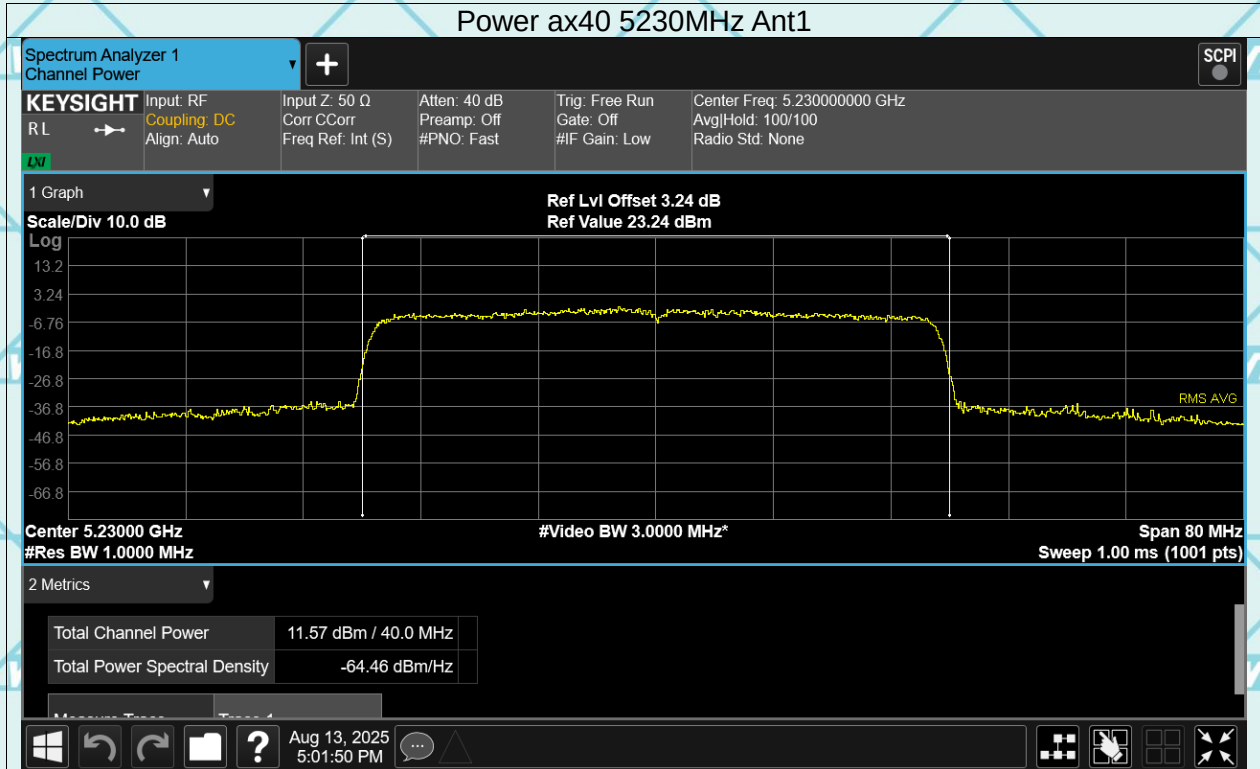
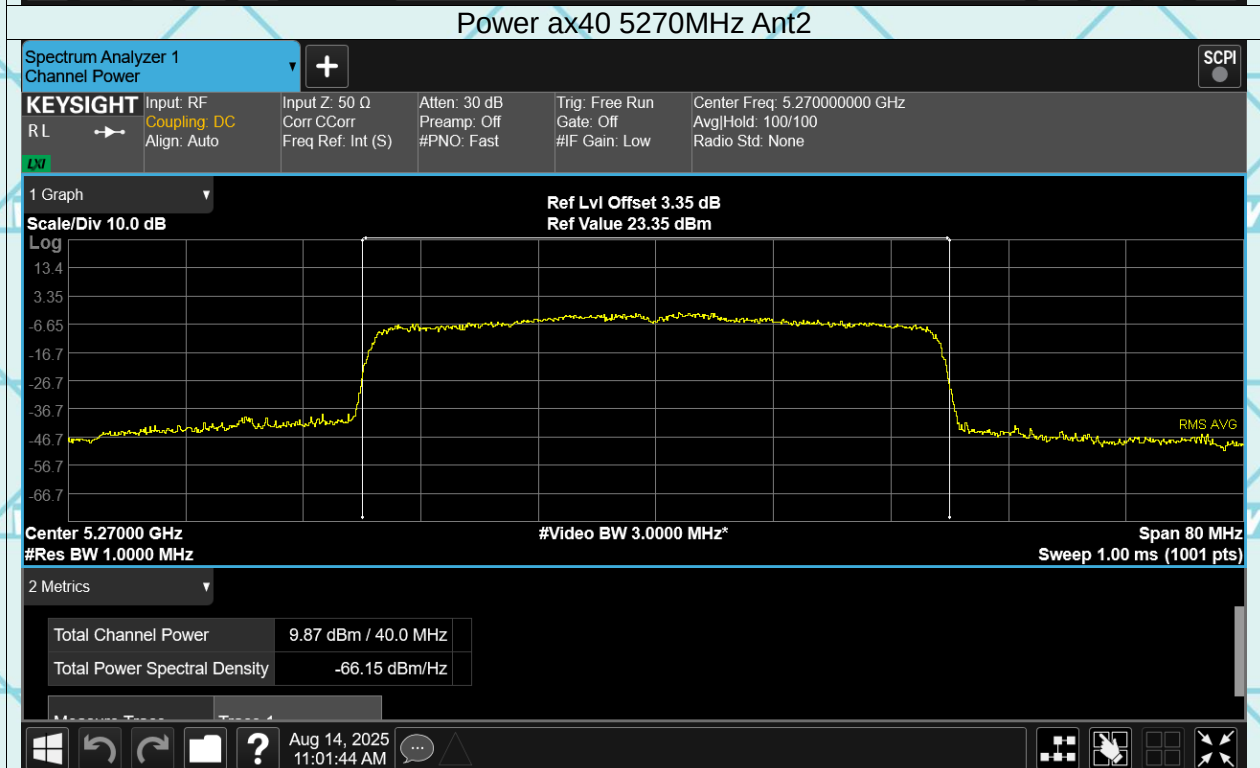
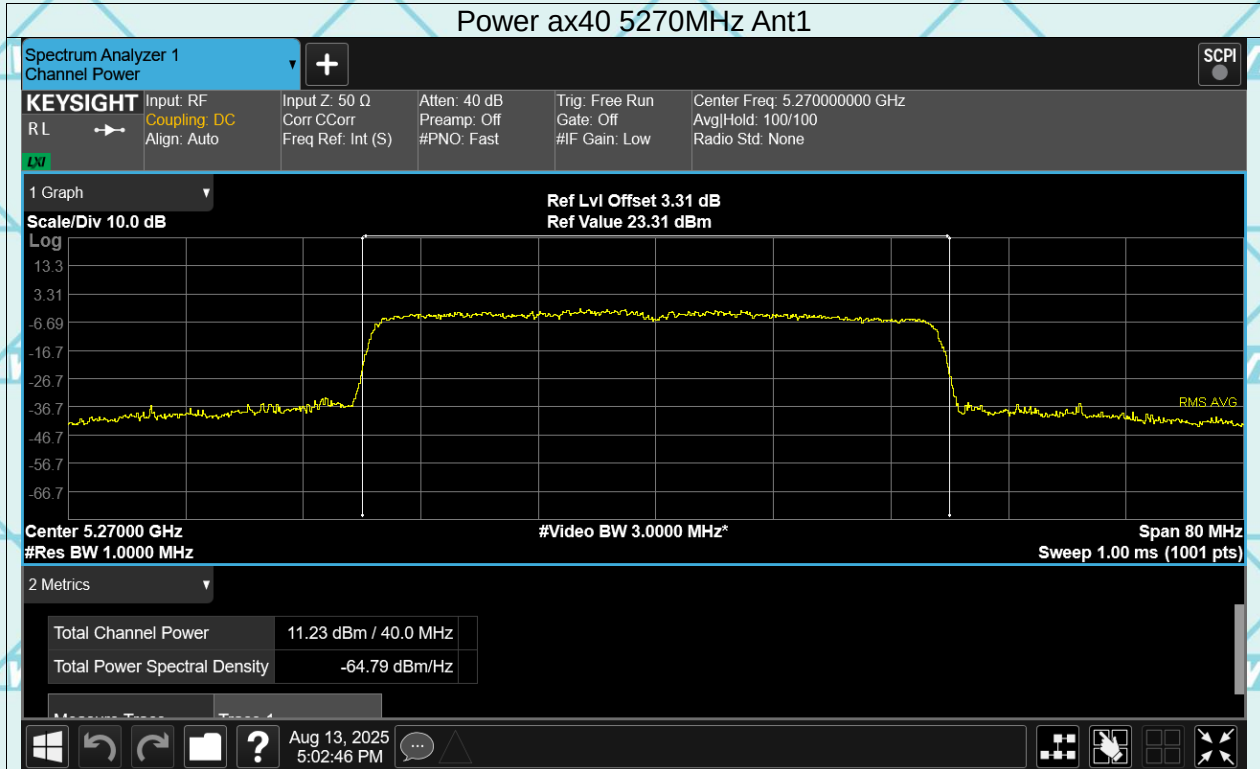
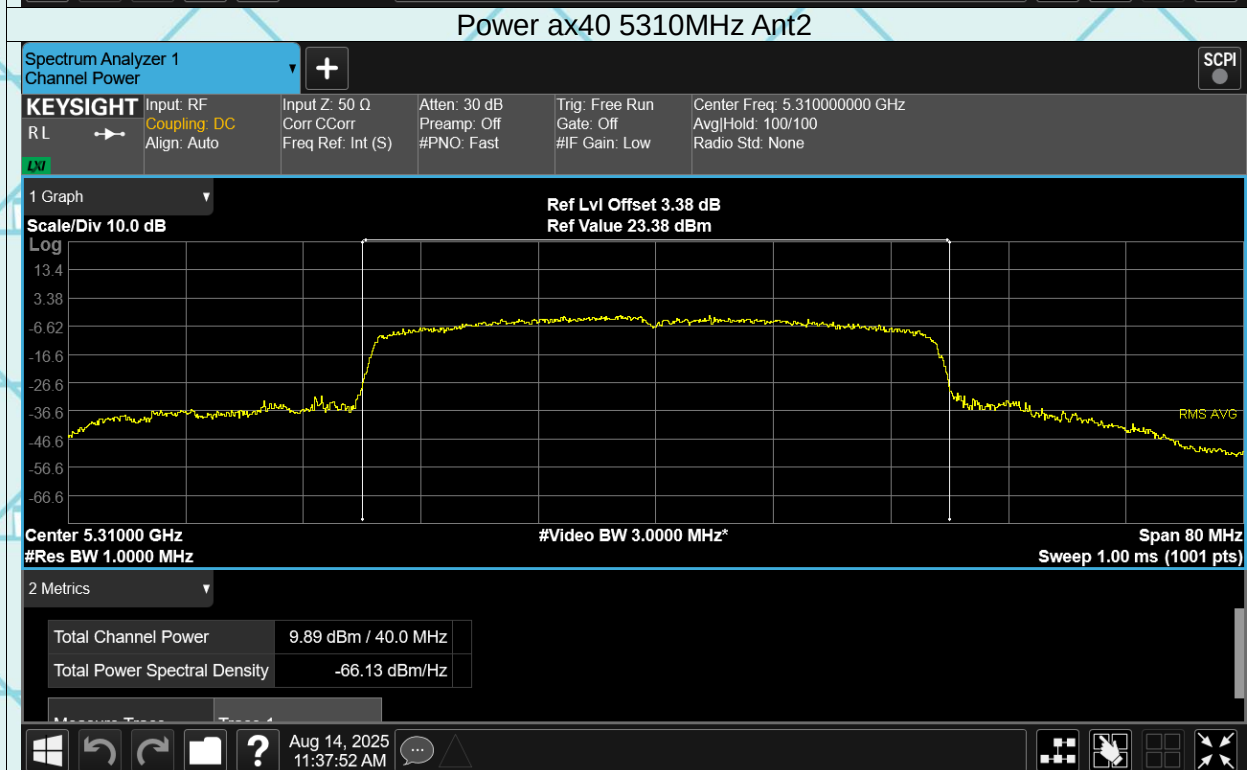
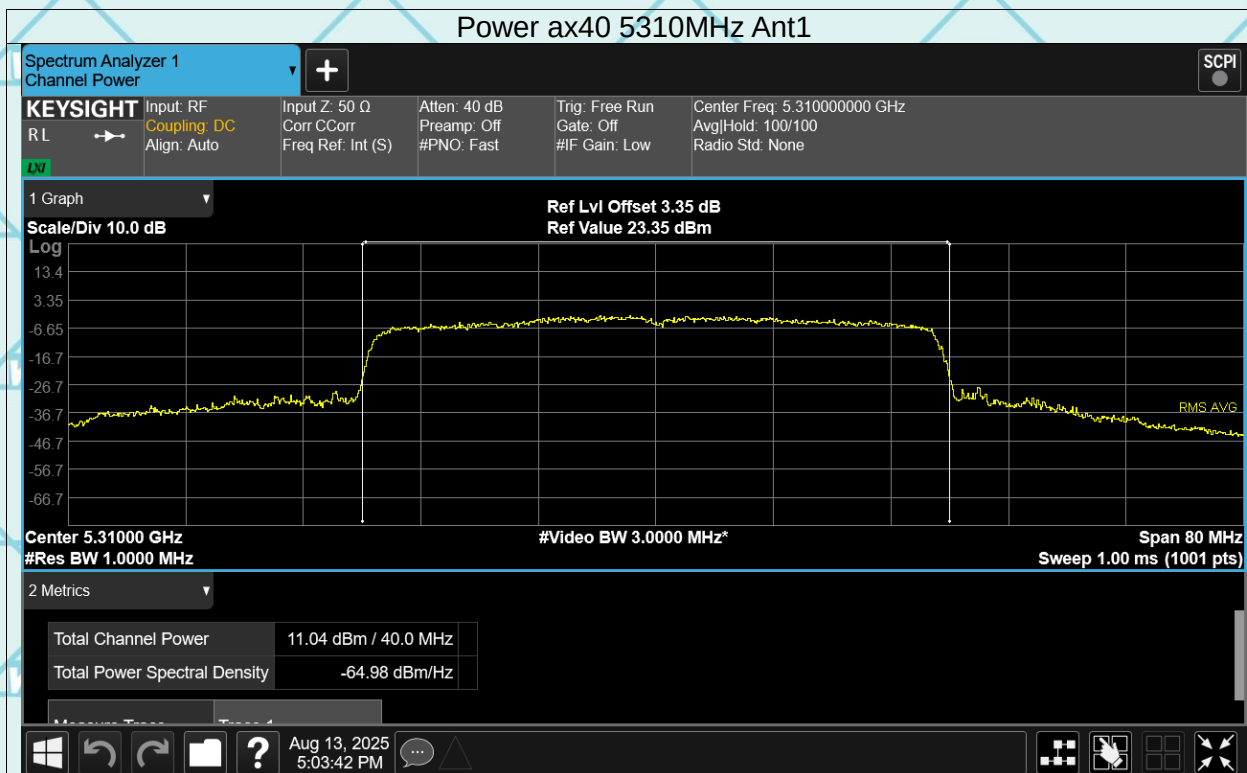
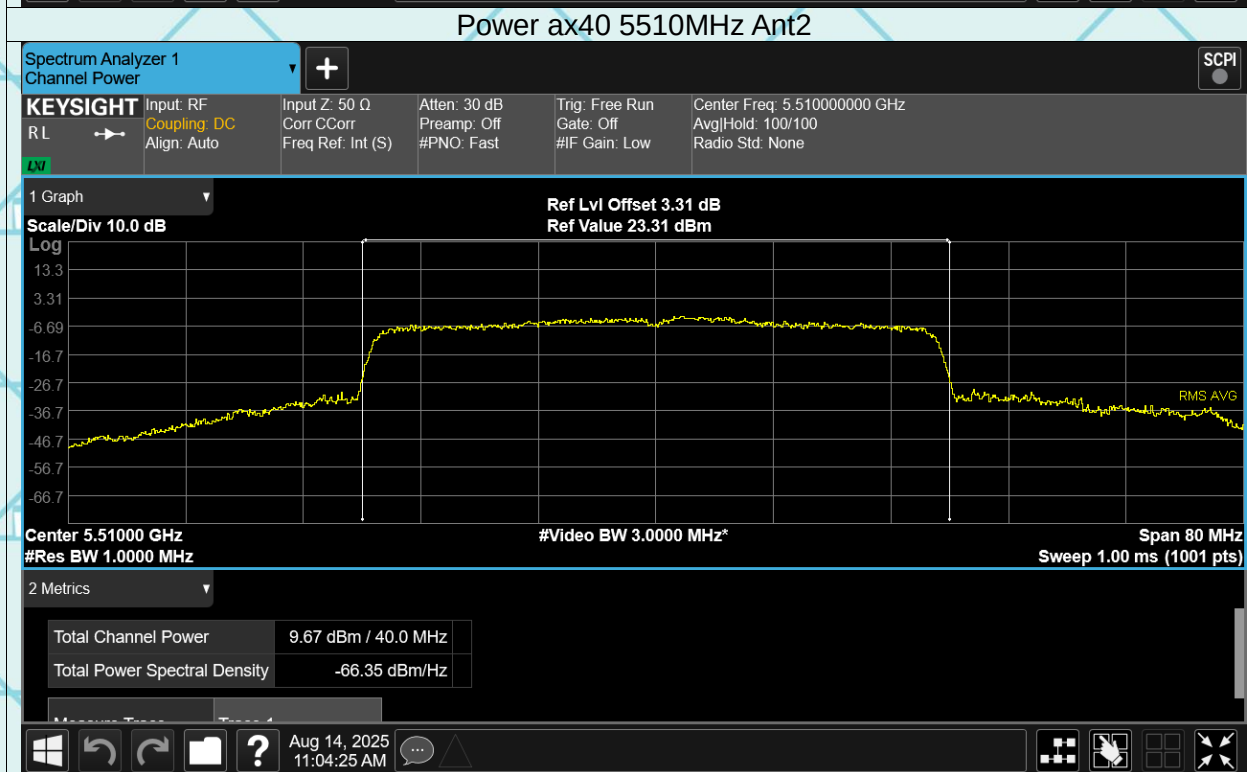
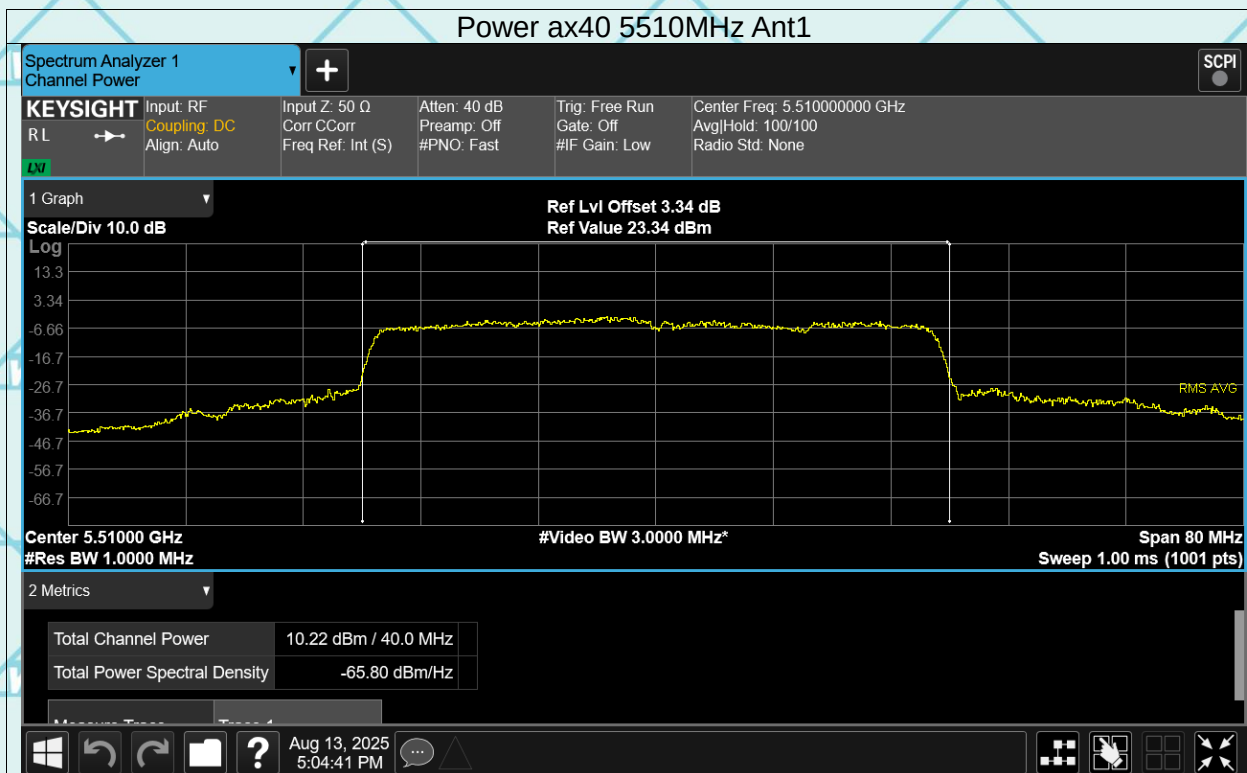


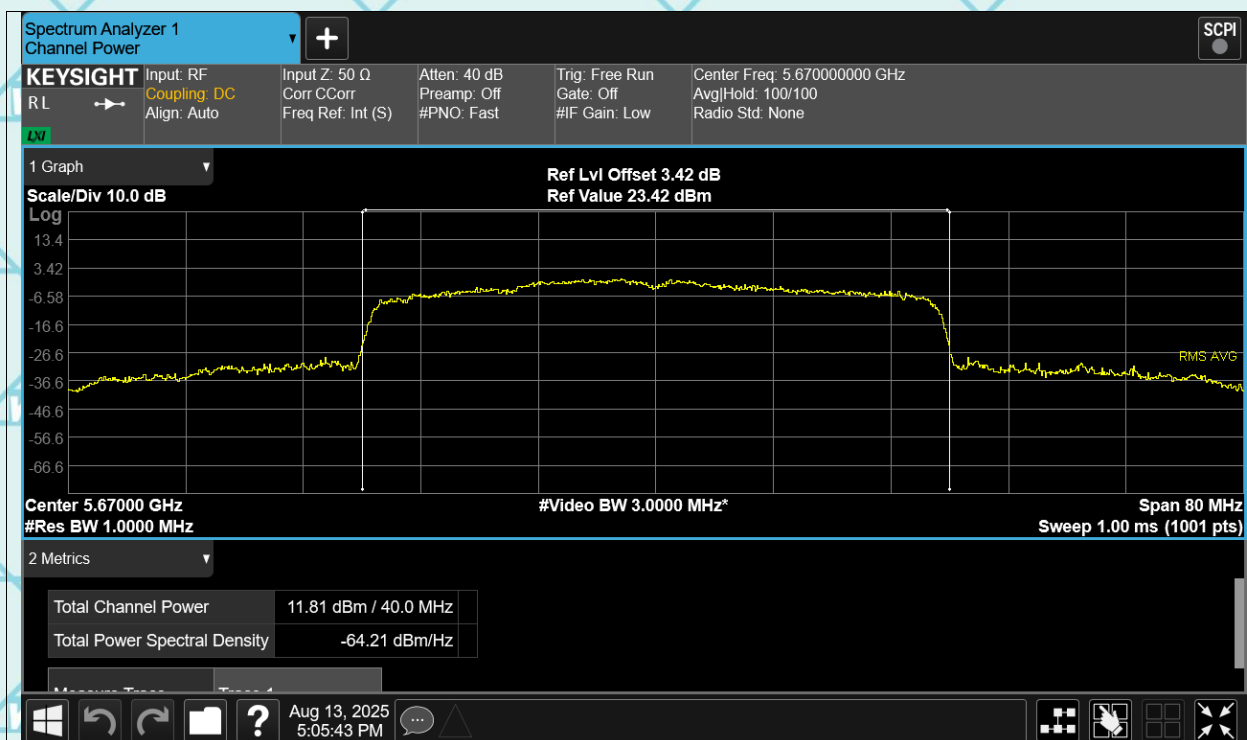




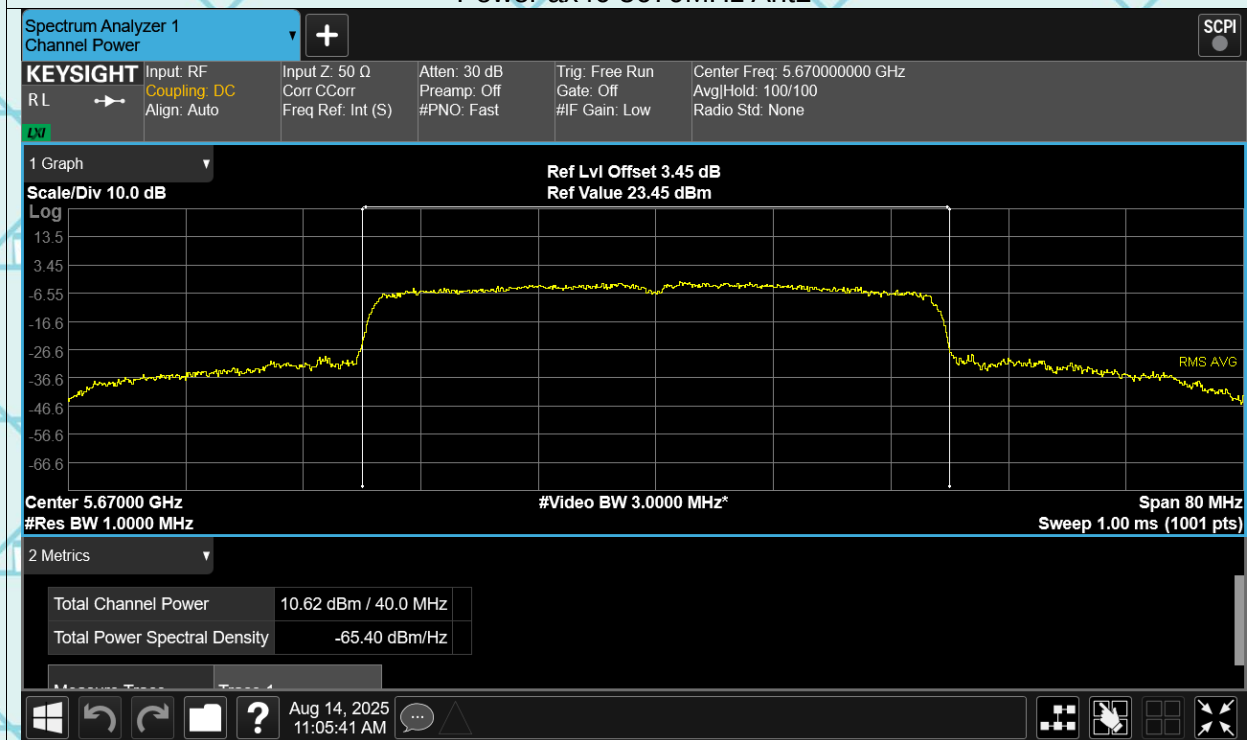


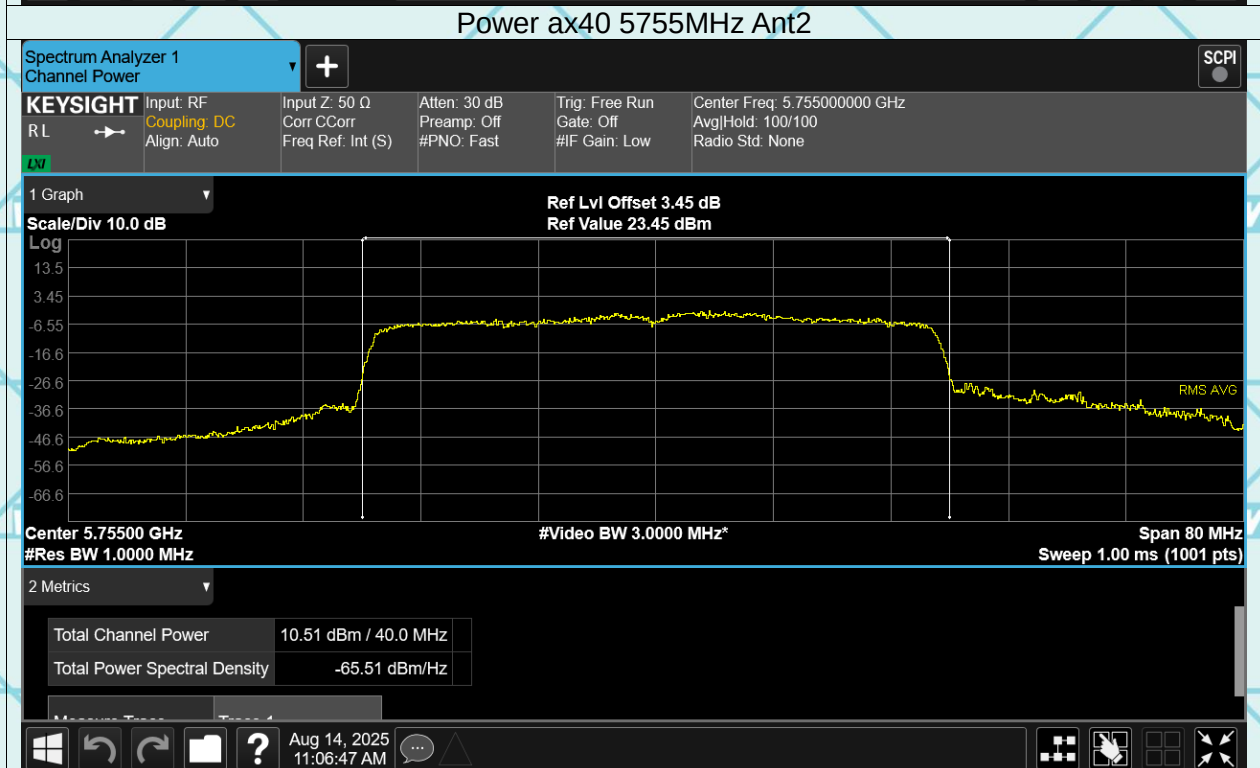
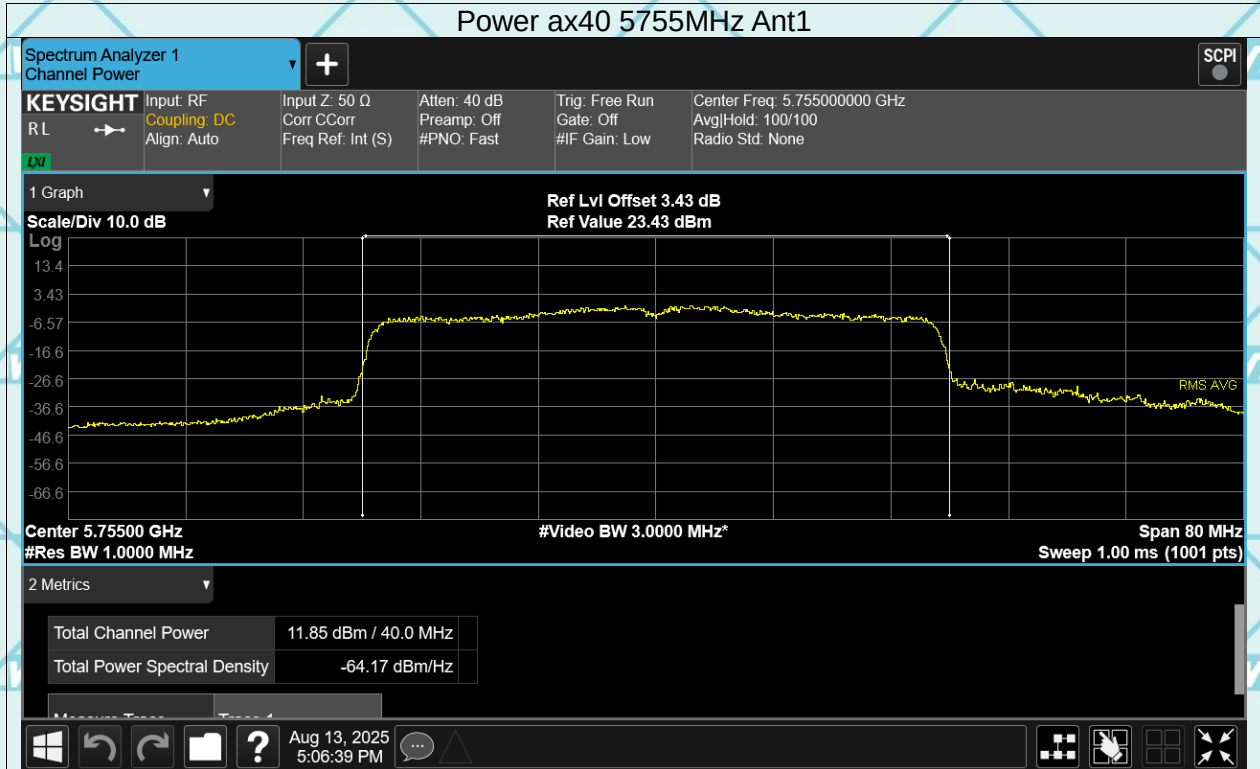


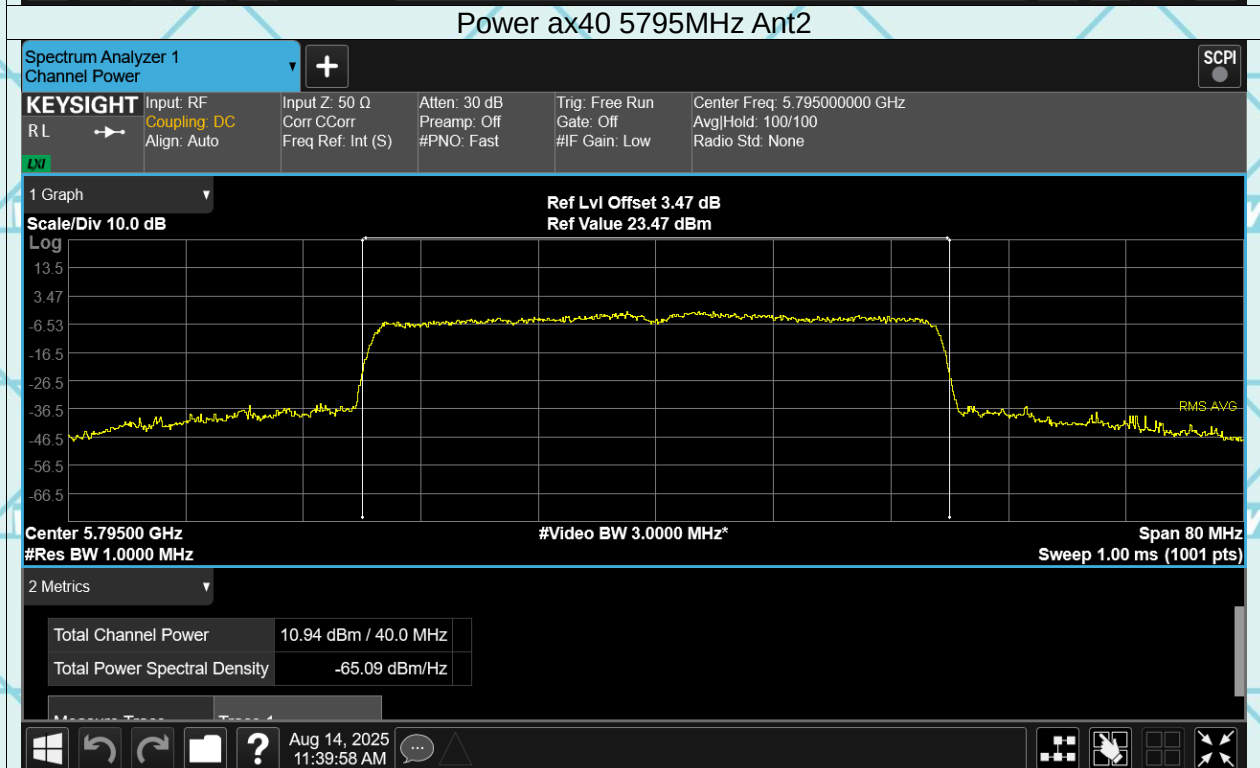
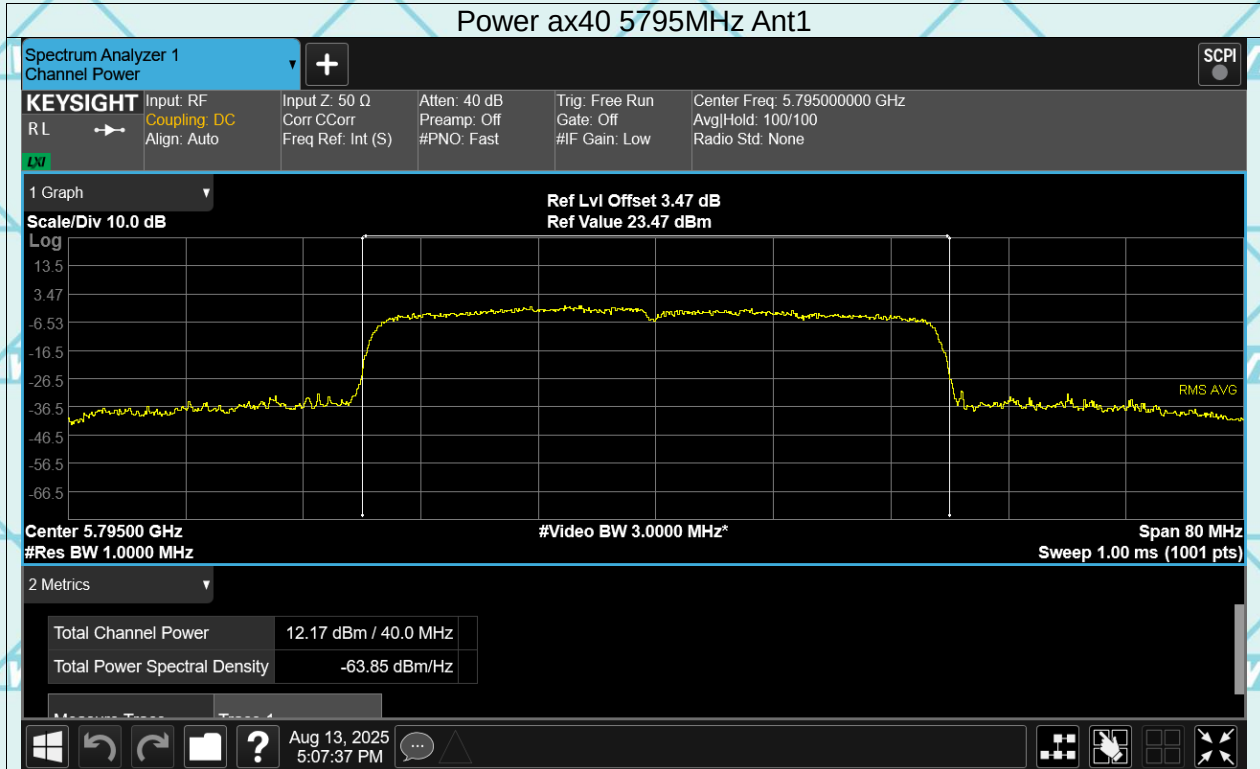
Power ax40 5670MHz Ant1

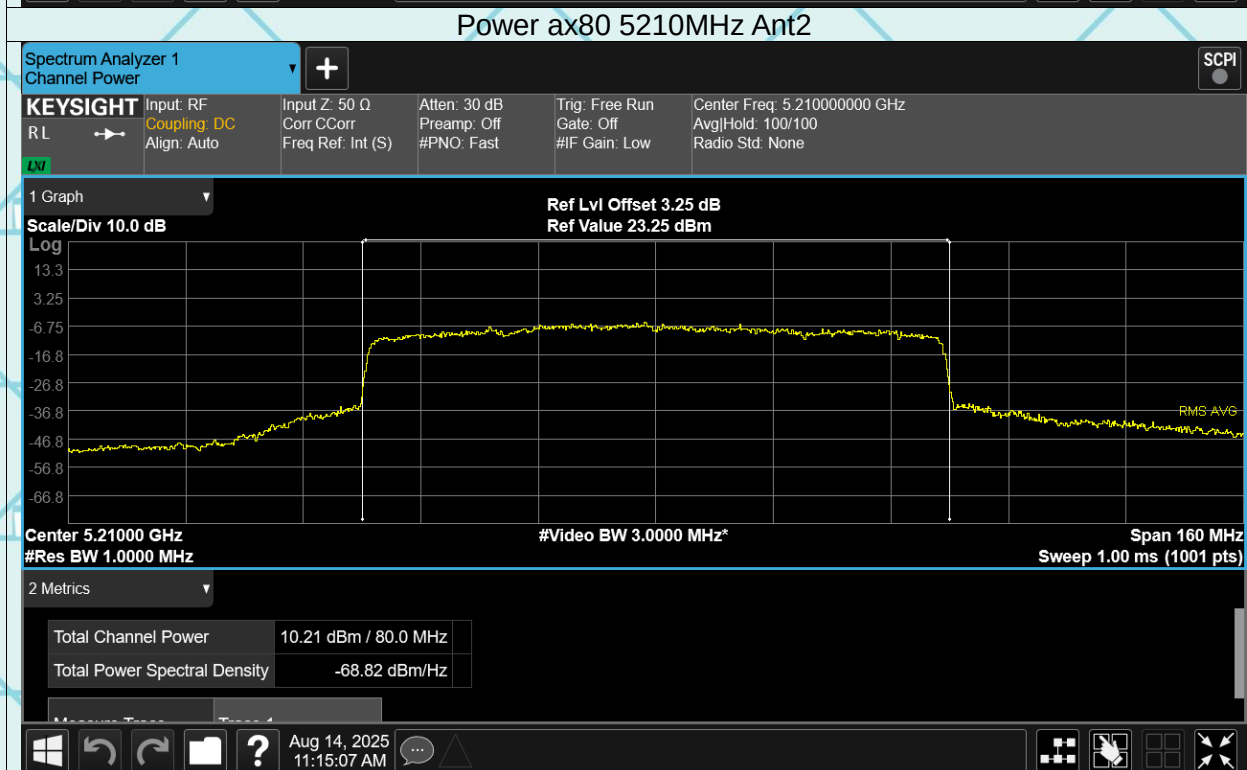
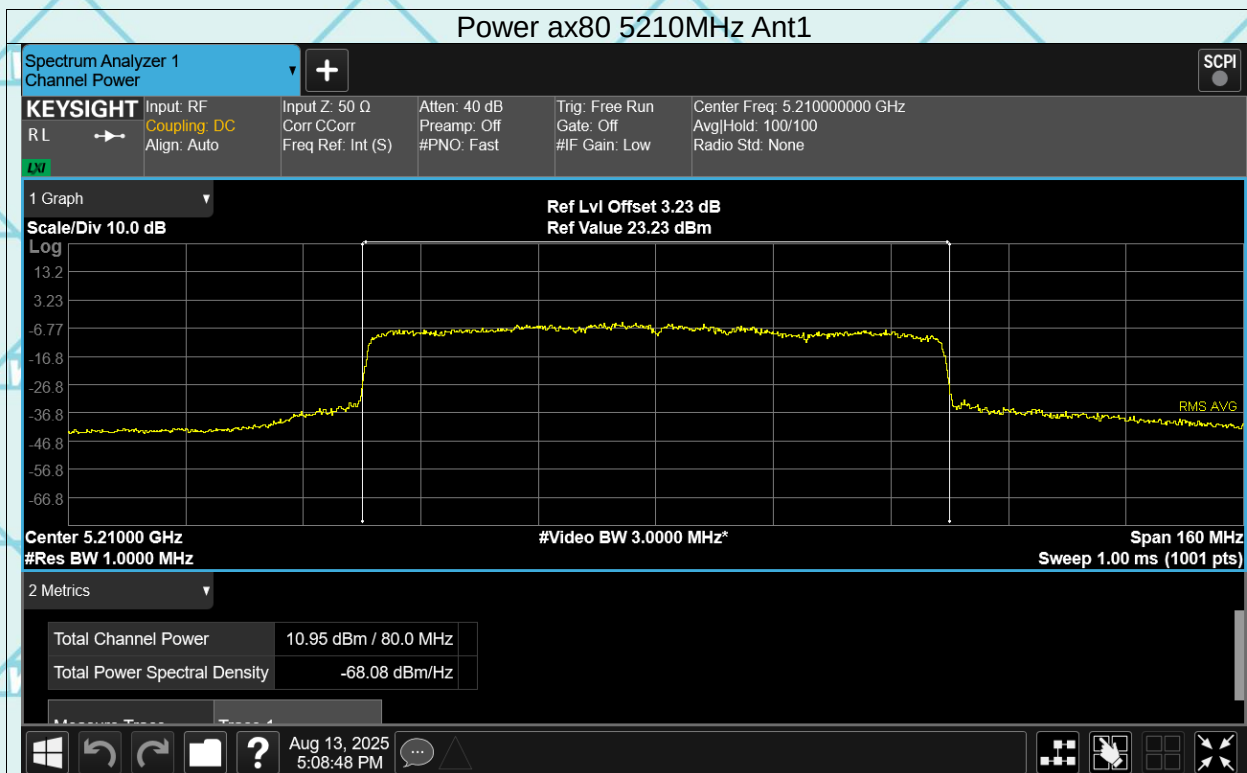


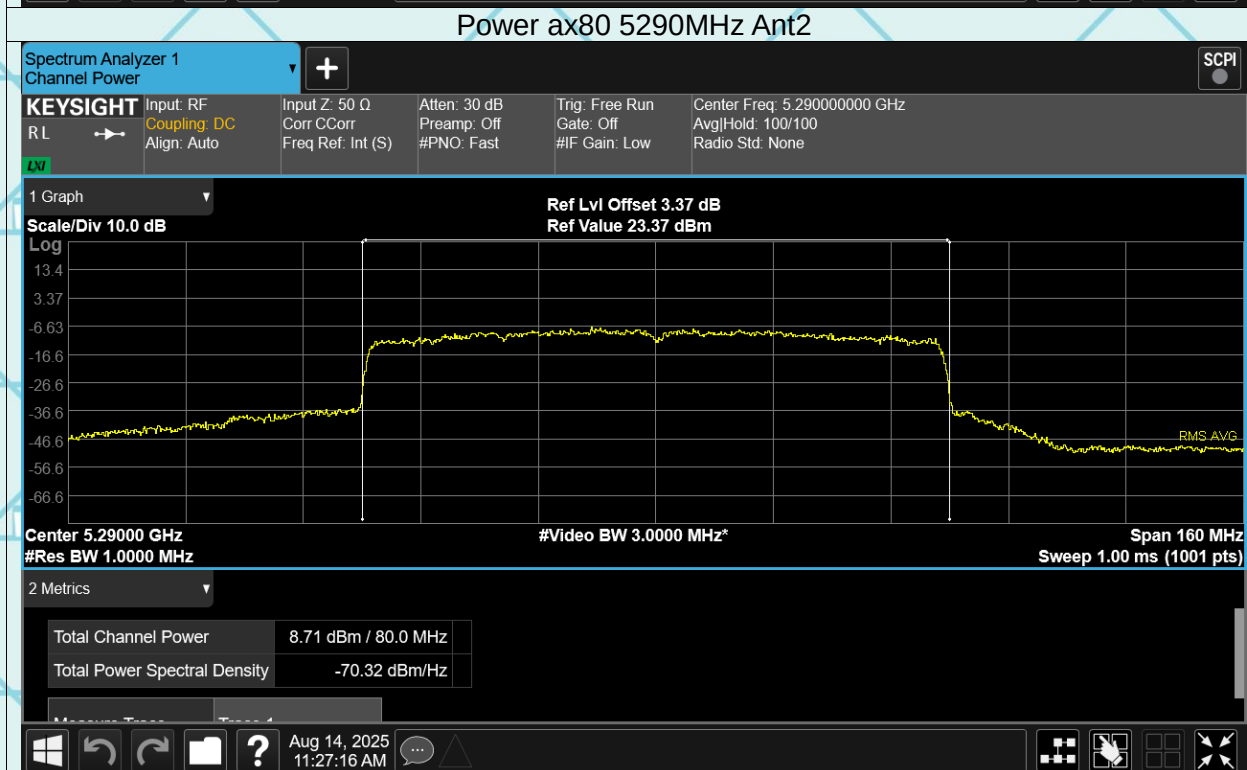
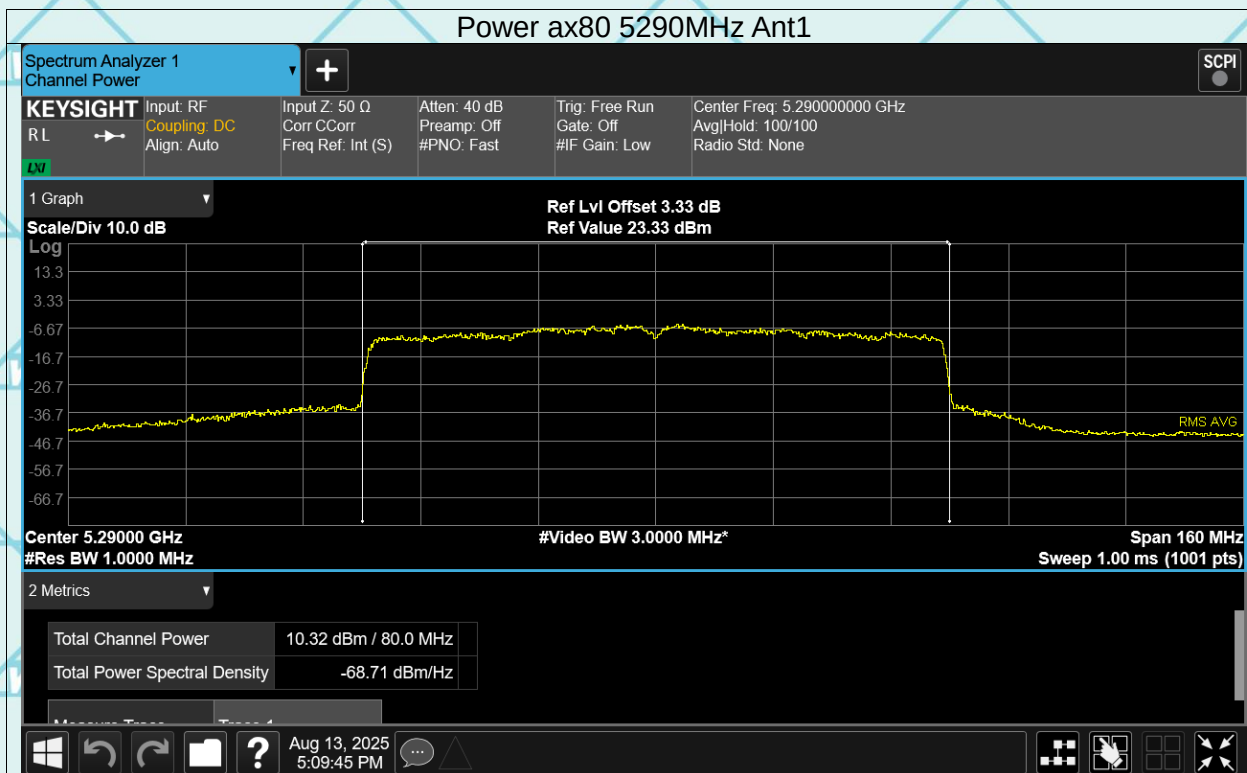
Power ax40 5670MHz Ant2



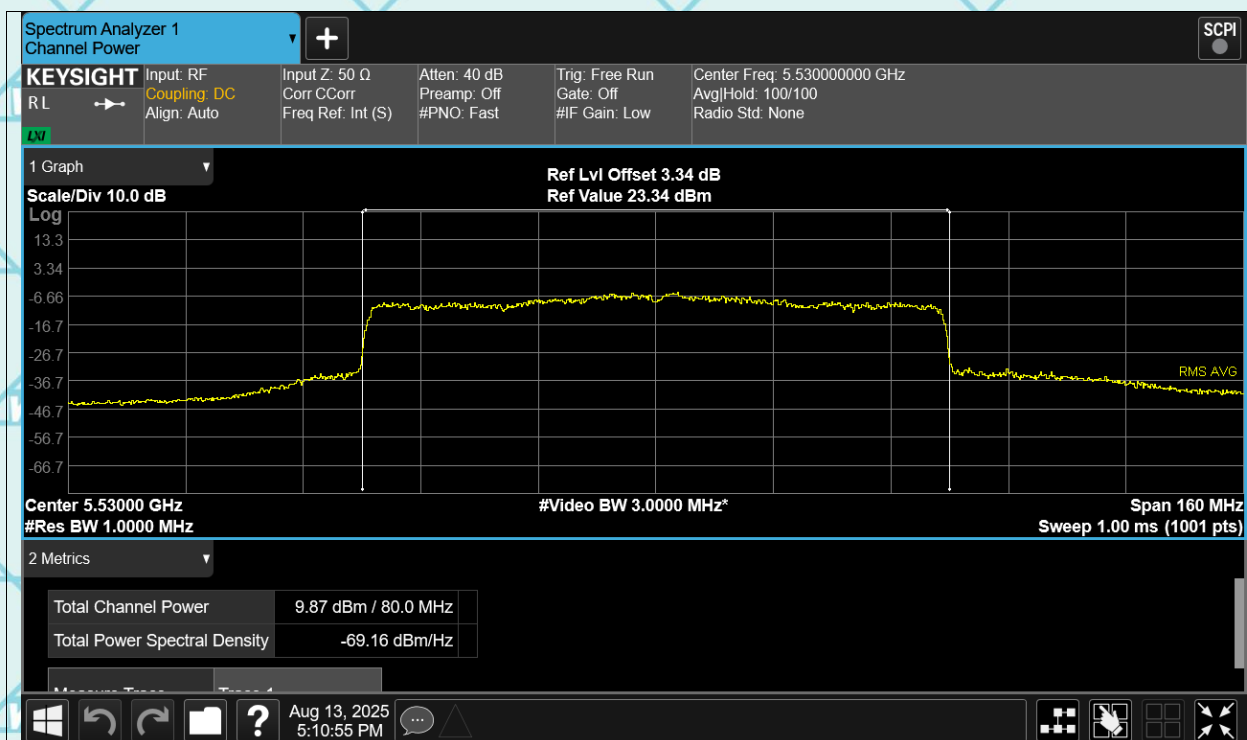




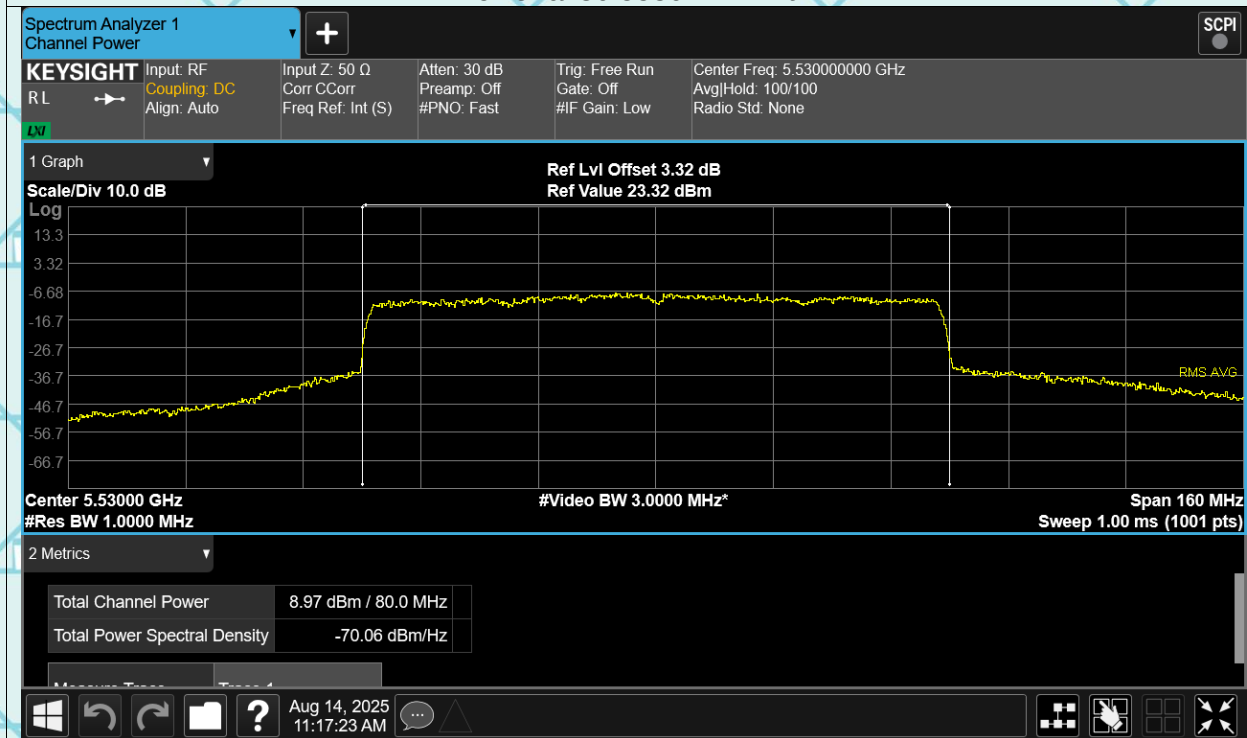




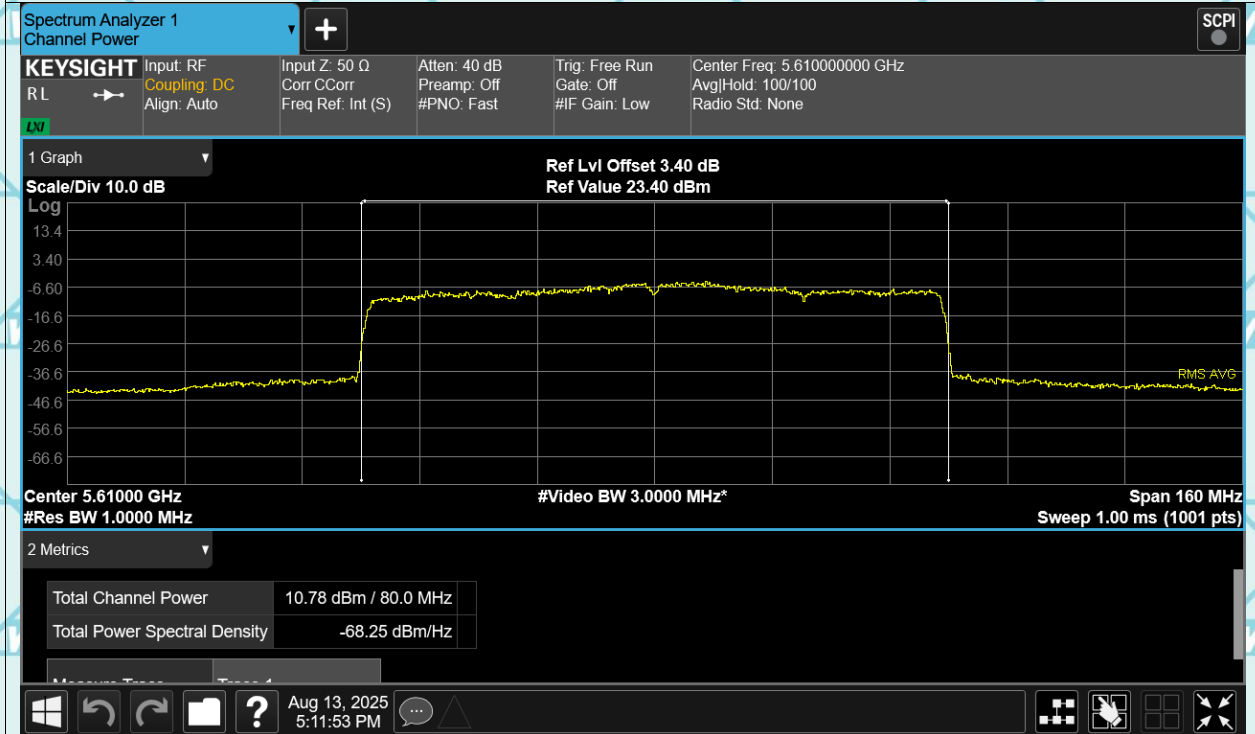
Power ax80 5530MHz Ant1



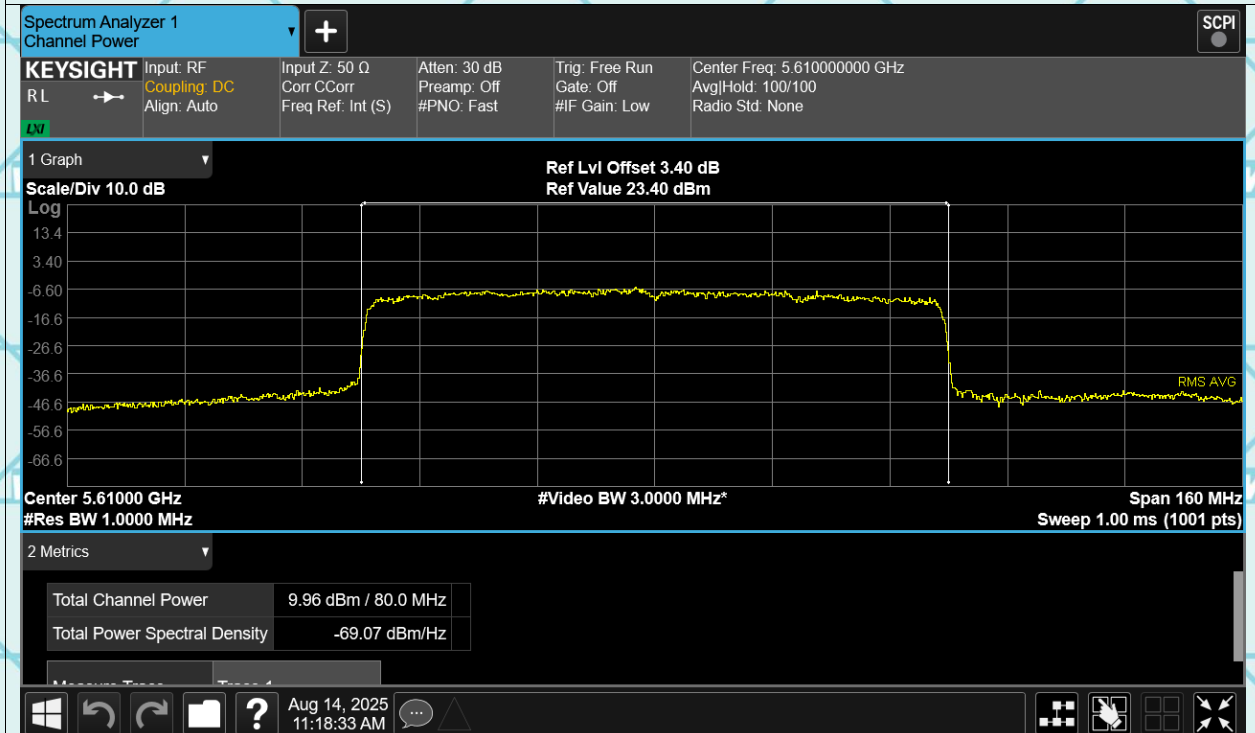
Power ax80 5530MHz Ant2

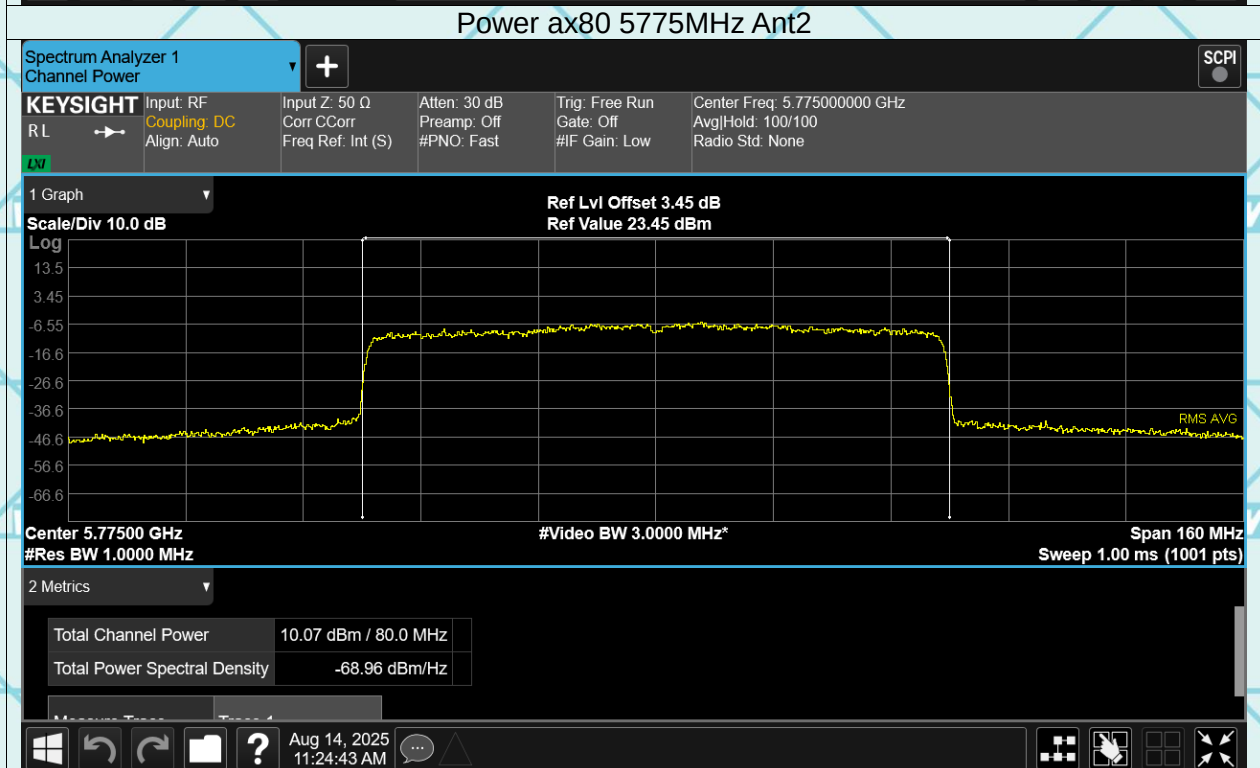
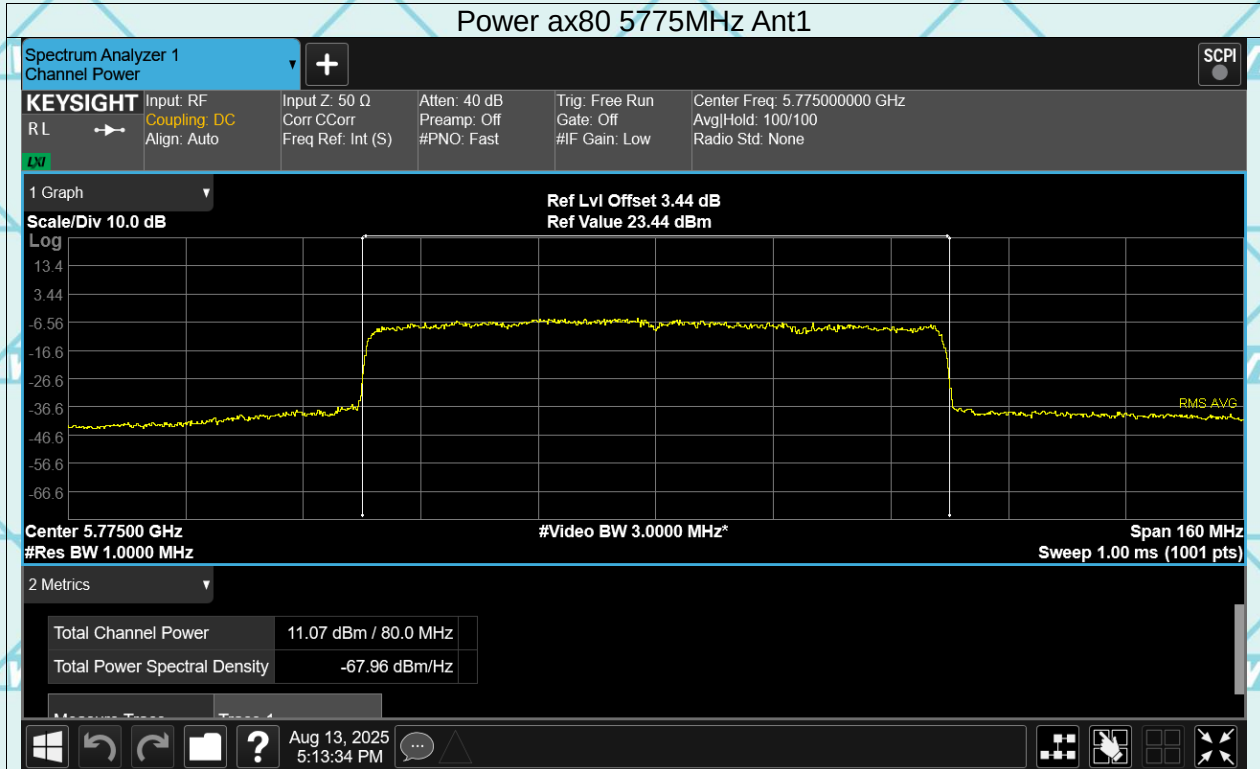


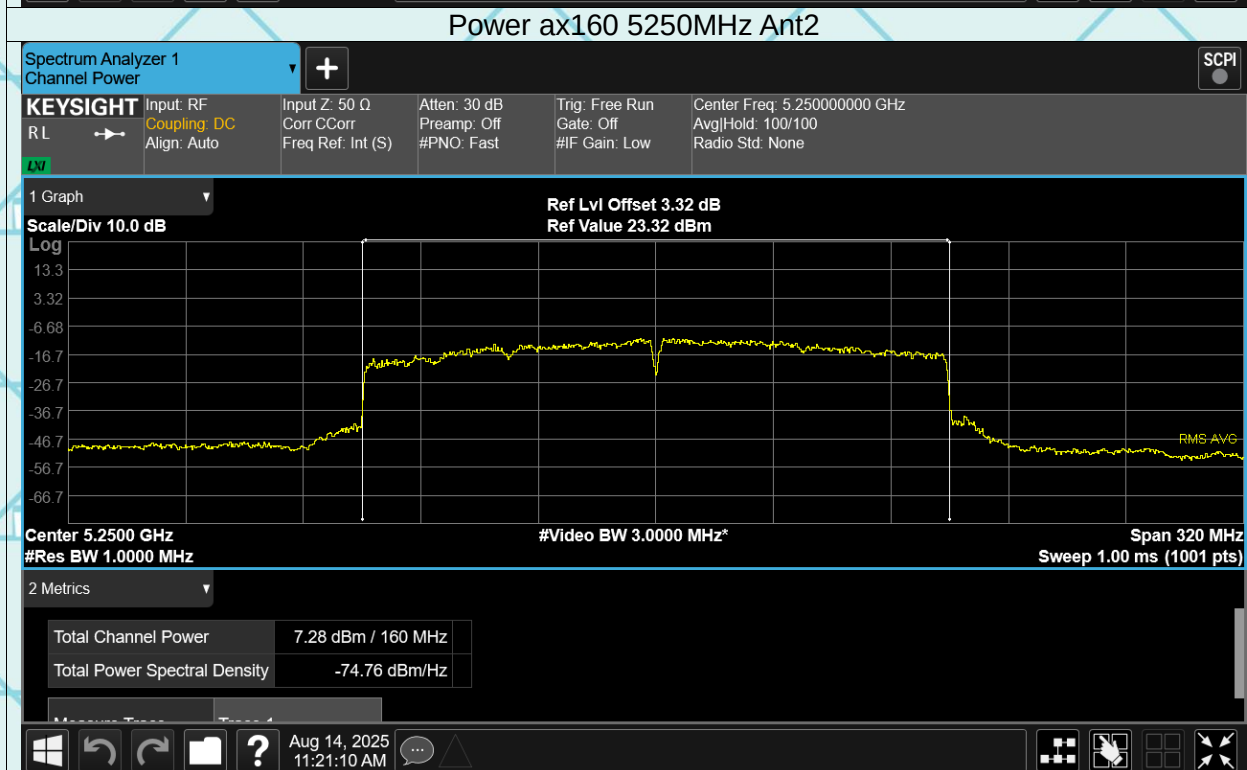
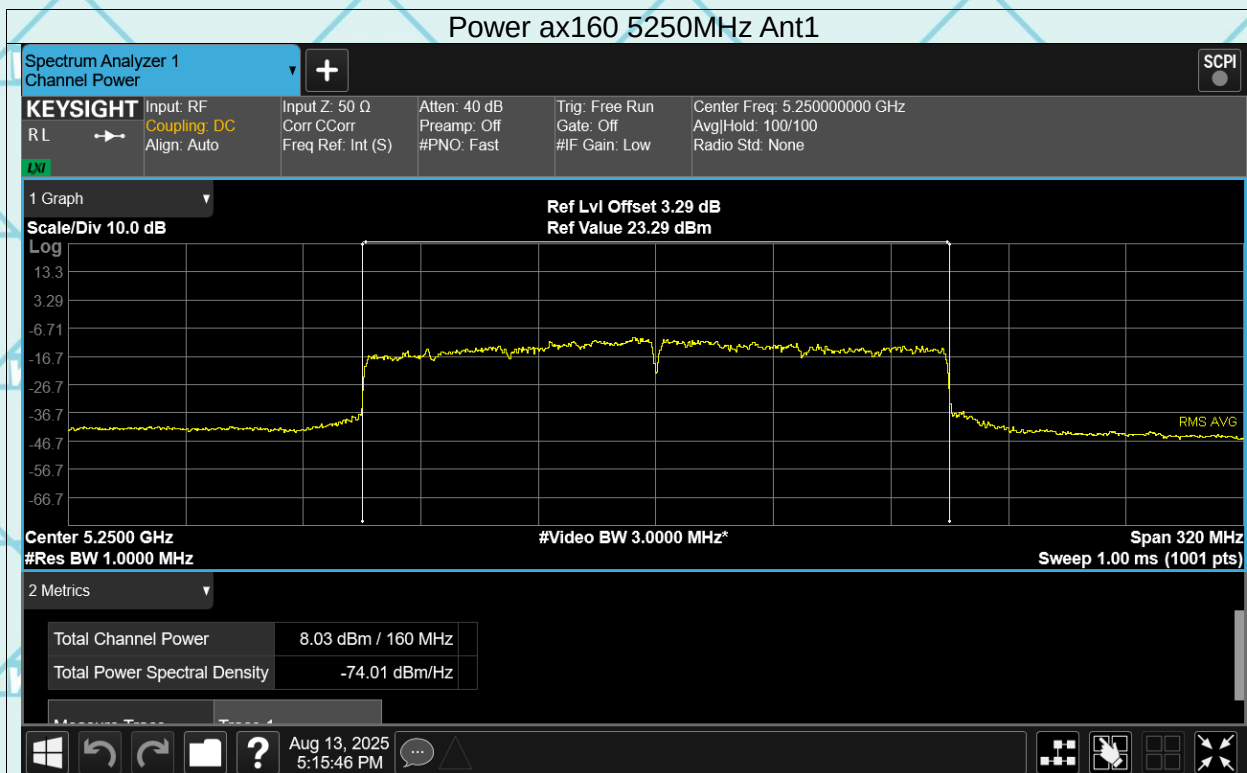
Power ax80 5610MHz Ant1

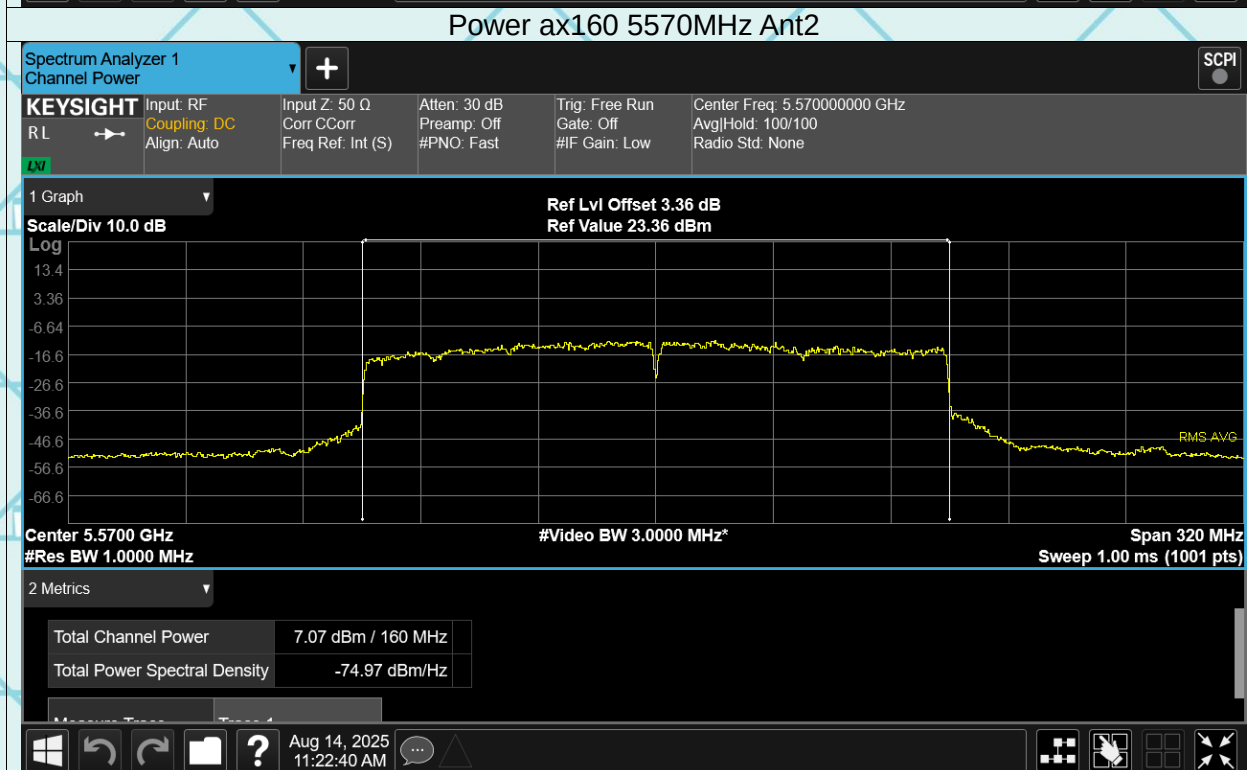
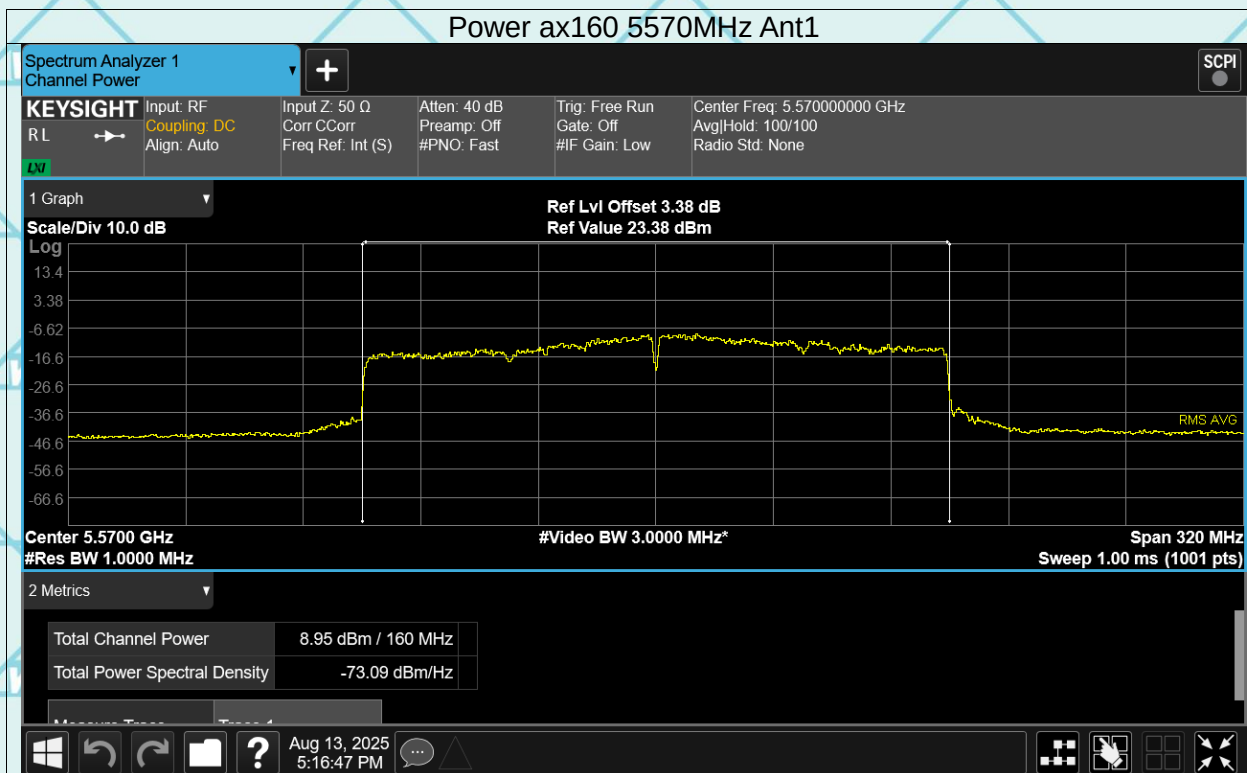


Power ax80 5610MHz Ant2









7.7 POWER SPECTRAL DENSITY

Product	: EUT-Sample	Test Mode	: See section 3.4
Test Item	: Power Spectral Density	Temperature	: 25 °C
Test Voltage	: DC 11.55V	Humidity	: 56%RH
Test Result	: PASS		

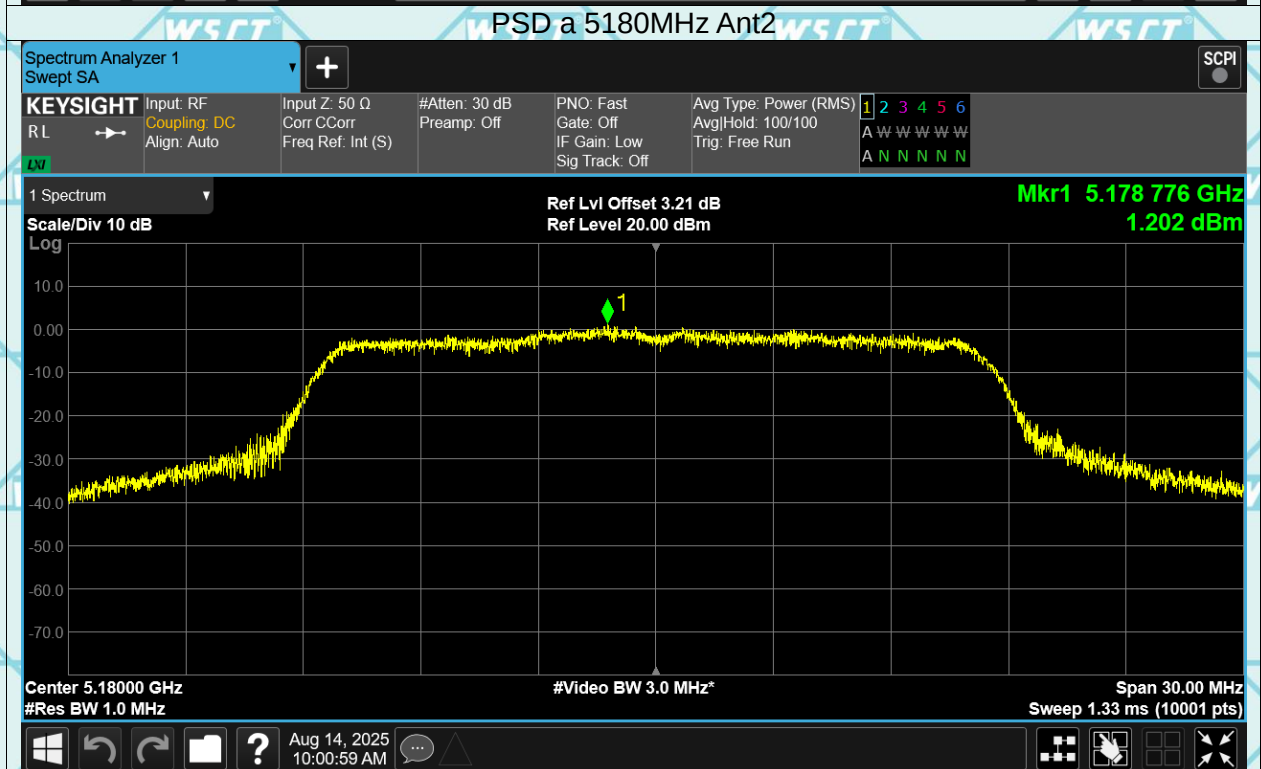
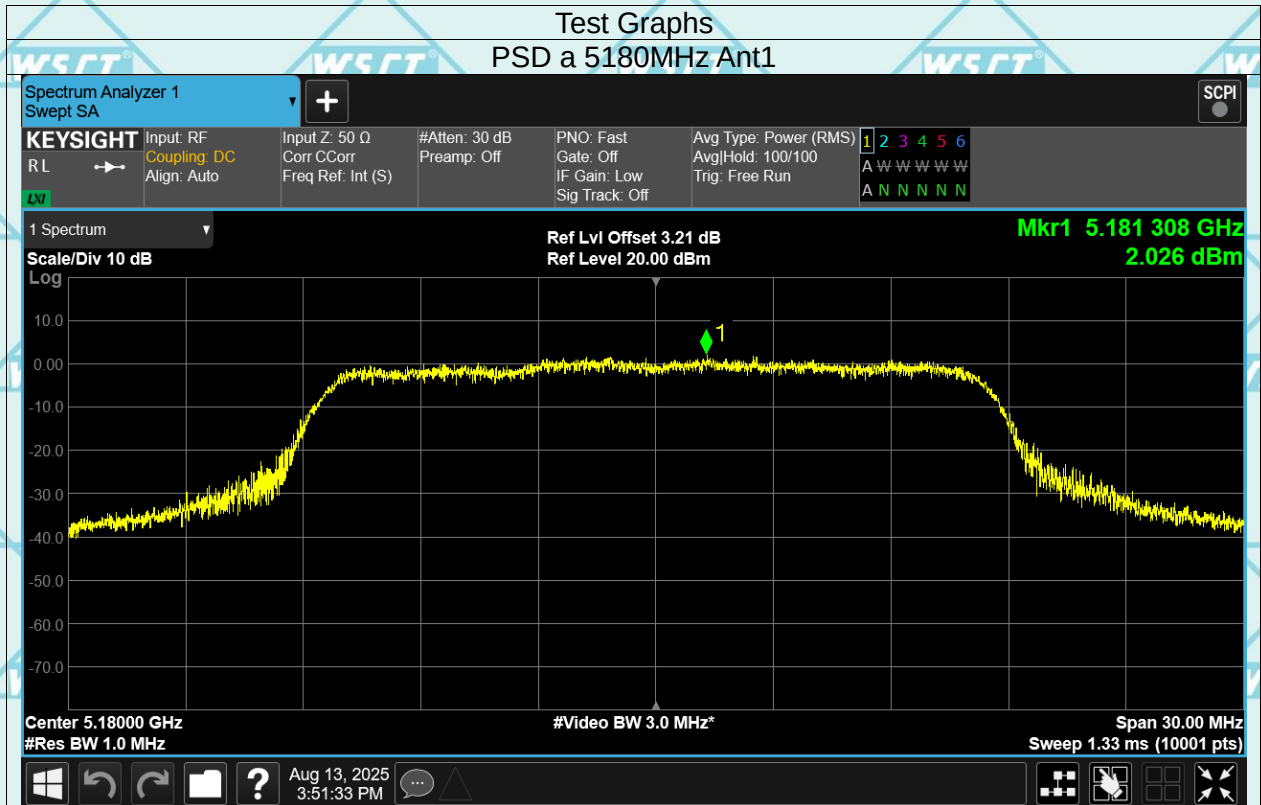
Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
a	5180	Ant1	2.03	1.61	3.64	10.87	Pass
a	5180	Ant2	1.2	4.65	5.85	10.87	Pass
a	5180	MIMO	4.65	-	7.89	10.87	Pass
a	5240	Ant1	1.83	1.65	3.48	10.87	Pass
a	5240	Ant2	0.58	4.7	5.28	10.87	Pass
a	5240	MIMO	4.26	-	7.48	10.87	Pass
a	5260	Ant1	1.97	1.65	3.62	10.87	Pass
a	5260	Ant2	-0.26	4.64	4.38	10.87	Pass
a	5260	MIMO	4.01	-	7.03	10.87	Pass
a	5320	Ant1	2.42	1.65	4.07	10.87	Pass
a	5320	Ant2	-0.68	4.63	3.95	10.87	Pass
a	5320	MIMO	4.15	-	7.02	10.87	Pass
a	5500	Ant1	1.78	1.65	3.43	10.87	Pass
a	5500	Ant2	0.28	4.63	4.91	10.87	Pass
a	5500	MIMO	4.1	-	7.24	10.87	Pass
a	5700	Ant1	1.46	1.65	3.11	10.87	Pass
a	5700	Ant2	0.26	4.72	4.98	10.87	Pass
a	5700	MIMO	3.91	-	7.16	10.87	Pass
a	5745	Ant1	-0.98	1.65	0.67	29.87	Pass
a	5745	Ant2	-2.53	4.65	2.12	29.87	Pass
a	5745	MIMO	1.32	-	4.47	29.87	Pass
a	5825	Ant1	-1.36	1.65	0.29	29.87	Pass
a	5825	Ant2	-1.83	4.65	2.82	29.87	Pass
a	5825	MIMO	1.42	-	4.75	29.87	Pass
n20	5180	Ant1	-0.16	1.72	1.56	10.87	Pass
n20	5180	Ant2	-0.98	4.98	4	10.87	Pass
n20	5180	MIMO	2.46	-	5.96	10.87	Pass
n20	5240	Ant1	-0.11	1.72	1.61	10.87	Pass
n20	5240	Ant2	-1.51	4.93	3.42	10.87	Pass
n20	5240	MIMO	2.26	-	5.62	10.87	Pass
n20	5260	Ant1	-0.17	1.76	1.59	10.87	Pass
n20	5260	Ant2	-1.22	5	3.78	10.87	Pass
n20	5260	MIMO	2.35	-	5.83	10.87	Pass
n20	5320	Ant1	-0.03	1.72	1.69	10.87	Pass
n20	5320	Ant2	-2.03	5	2.97	10.87	Pass
n20	5320	MIMO	2.09	-	5.39	10.87	Pass
n20	5500	Ant1	0.18	1.72	1.9	10.87	Pass
n20	5500	Ant2	-1.08	5	3.92	10.87	Pass
n20	5500	MIMO	2.61	-	6.04	10.87	Pass
n20	5700	Ant1	-0.17	0	-0.17	10.87	Pass

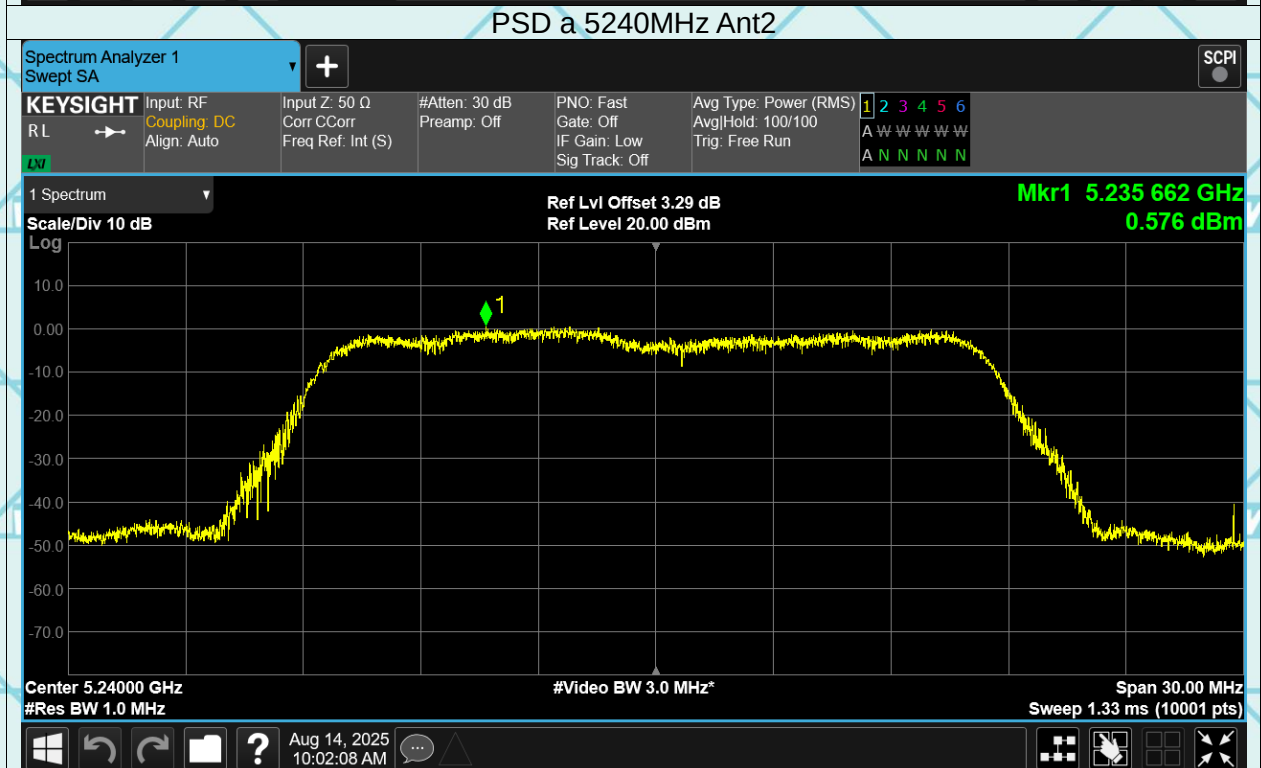
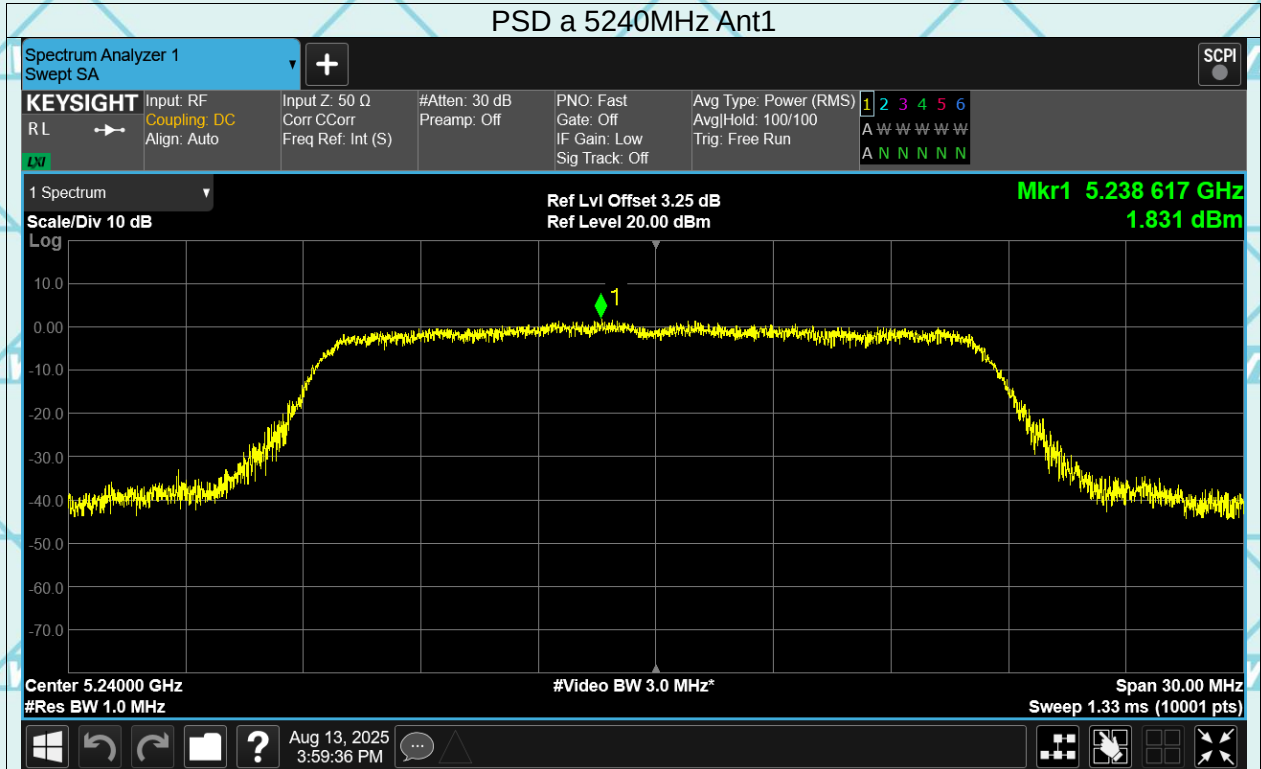
n20	5700	Ant2	-0.79	4.93	4.14	10.87	Pass
n20	5700	MIMO	2.54	-	5.51	10.87	Pass
n20	5745	Ant1	-2.47	1.72	-0.75	29.87	Pass
n20	5745	Ant2	-4.04	5.02	0.98	29.87	Pass
n20	5745	MIMO	-0.17	-	3.21	29.87	Pass
n20	5825	Ant1	-2.53	1.72	-0.81	29.87	Pass
n20	5825	Ant2	-4	5	1	29.87	Pass
n20	5825	MIMO	-0.19	-	3.2	29.87	Pass
n40	5190	Ant1	-1.84	1.14	-0.7	10.87	Pass
n40	5190	Ant2	-3.48	6.77	3.29	10.87	Pass
n40	5190	MIMO	0.43	-	4.75	10.87	Pass
n40	5230	Ant1	-2.88	2.82	-0.06	10.87	Pass
n40	5230	Ant2	-3.87	6.82	2.95	10.87	Pass
n40	5230	MIMO	-0.34	-	4.71	10.87	Pass
n40	5270	Ant1	-1.76	2.82	1.06	10.87	Pass
n40	5270	Ant2	-4.63	7.36	2.73	10.87	Pass
n40	5270	MIMO	0.05	-	4.99	10.87	Pass
n40	5310	Ant1	-3.28	2.82	-0.46	10.87	Pass
n40	5310	Ant2	-3.67	6.57	2.9	10.87	Pass
n40	5310	MIMO	-0.46	-	4.55	10.87	Pass
n40	5510	Ant1	-4.11	2.82	-1.29	10.87	Pass
n40	5510	Ant2	-4.6	6.73	2.13	10.87	Pass
n40	5510	MIMO	-1.34	-	3.76	10.87	Pass
n40	5670	Ant1	-3.04	2.82	-0.22	10.87	Pass
n40	5670	Ant2	-3	6.57	3.57	10.87	Pass
n40	5670	MIMO	-0.01	-	5.09	10.87	Pass
n40	5755	Ant1	-5.6	2.83	-2.77	29.87	Pass
n40	5755	Ant2	-6.23	6.52	0.29	29.87	Pass
n40	5755	MIMO	-2.89	-	2.03	29.87	Pass
n40	5795	Ant1	-4.76	0.62	-4.14	29.87	Pass
n40	5795	Ant2	-5.13	6.52	1.39	29.87	Pass
n40	5795	MIMO	-1.93	-	2.46	29.87	Pass
ac20	5180	Ant1	-0.95	2.76	1.81	10.87	Pass
ac20	5180	Ant2	-1.63	6.19	4.56	10.87	Pass
ac20	5180	MIMO	1.73	-	6.41	10.87	Pass
ac20	5240	Ant1	-0.93	2.83	1.9	10.87	Pass
ac20	5240	Ant2	-2.22	6.19	3.97	10.87	Pass
ac20	5240	MIMO	1.48	-	6.07	10.87	Pass
ac20	5260	Ant1	-0.15	2.76	2.61	10.87	Pass
ac20	5260	Ant2	-2.71	6.23	3.52	10.87	Pass
ac20	5260	MIMO	1.77	-	6.1	10.87	Pass
ac20	5320	Ant1	-0.97	2.82	1.85	10.87	Pass
ac20	5320	Ant2	-3.4	6.23	2.83	10.87	Pass
ac20	5320	MIMO	0.99	-	5.38	10.87	Pass
ac20	5500	Ant1	-0.64	2.76	2.12	10.87	Pass
ac20	5500	Ant2	-1.53	6.23	4.7	10.87	Pass
ac20	5500	MIMO	1.95	-	6.61	10.87	Pass
ac20	5700	Ant1	-0.75	2.82	2.07	10.87	Pass
ac20	5700	Ant2	-2.29	6.23	3.94	10.87	Pass
ac20	5700	MIMO	1.56	-	6.12	10.87	Pass
ac20	5745	Ant1	-3.44	2.82	-0.62	29.87	Pass
ac20	5745	Ant2	-5.18	6.23	1.05	29.87	Pass

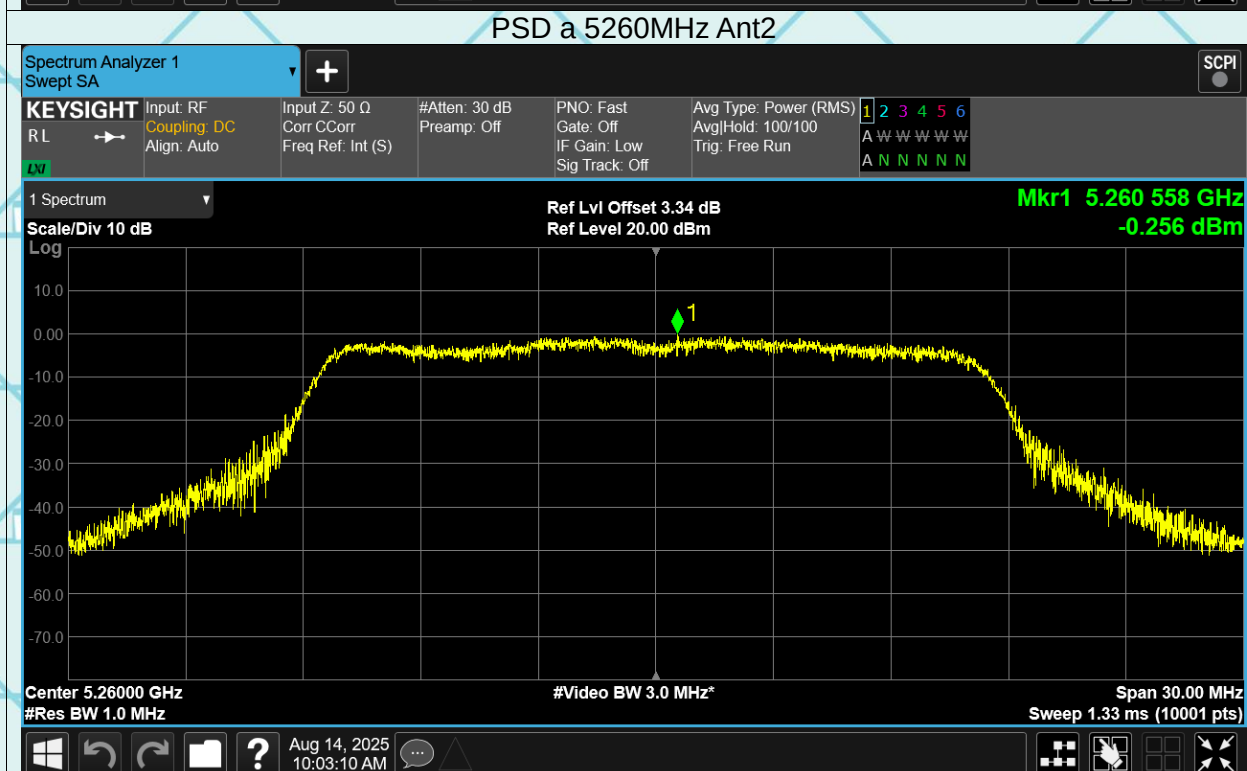
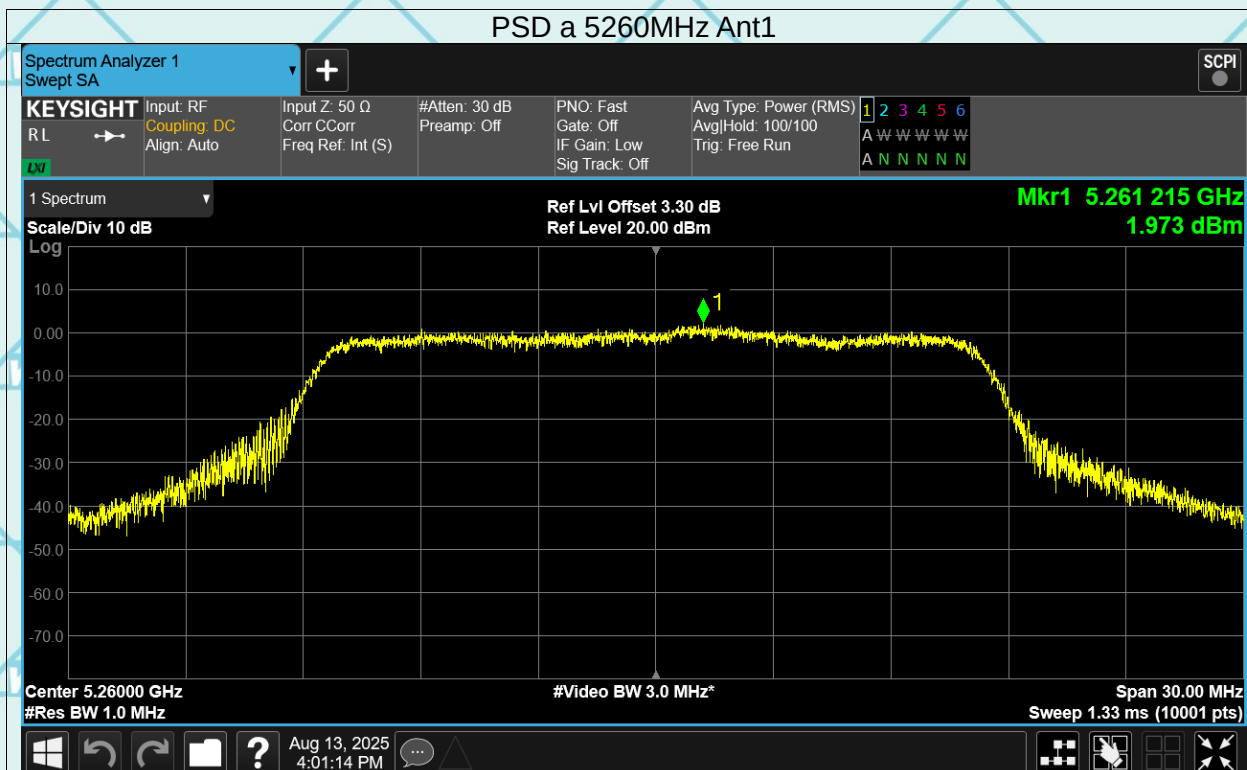
ac20	5745	MIMO	-1.21	-	3.31	29.87	Pass
ac20	5825	Ant1	-3.53	2.76	-0.77	29.87	Pass
ac20	5825	Ant2	-5	6.31	1.31	29.87	Pass
ac20	5825	MIMO	-1.19	-	3.4	29.87	Pass
ac40	5190	Ant1	-2.08	4	1.92	10.87	Pass
ac40	5190	Ant2	-4.41	7.36	2.95	10.87	Pass
ac40	5190	MIMO	-0.08	-	5.48	10.87	Pass
ac40	5230	Ant1	-2.9	4.02	1.12	10.87	Pass
ac40	5230	Ant2	-3.55	7.5	3.95	10.87	Pass
ac40	5230	MIMO	-0.2	-	5.77	10.87	Pass
ac40	5270	Ant1	-3.72	4	0.28	10.87	Pass
ac40	5270	Ant2	-3.22	7.42	4.2	10.87	Pass
ac40	5270	MIMO	-0.45	-	5.68	10.87	Pass
ac40	5310	Ant1	-3.84	4	0.16	10.87	Pass
ac40	5310	Ant2	-4.17	7.36	3.19	10.87	Pass
ac40	5310	MIMO	-0.99	-	4.94	10.87	Pass
ac40	5510	Ant1	-4.65	4	-0.65	10.87	Pass
ac40	5510	Ant2	-4.78	7.36	2.58	10.87	Pass
ac40	5510	MIMO	-1.7	-	4.27	10.87	Pass
ac40	5670	Ant1	-2.68	4.07	1.39	10.87	Pass
ac40	5670	Ant2	-3.68	9.03	5.35	10.87	Pass
ac40	5670	MIMO	-0.14	-	6.82	10.87	Pass
ac40	5755	Ant1	-6.1	4.02	-2.08	29.87	Pass
ac40	5755	Ant2	-6.53	6.43	-0.10	29.87	Pass
ac40	5755	MIMO	-3.3	-	2.03	29.87	Pass
ac40	5795	Ant1	-5.02	4.02	-1	29.87	Pass
ac40	5795	Ant2	-6.24	6.55	0.31	29.87	Pass
ac40	5795	MIMO	-2.58	-	2.71	29.87	Pass
ac80	5210	Ant1	-6.99	5.71	-1.28	10.87	Pass
ac80	5210	Ant2	-7.39	8.1	0.71	10.87	Pass
ac80	5210	MIMO	-4.18	-	2.84	10.87	Pass
ac80	5290	Ant1	-7.73	5.52	-2.21	10.87	Pass
ac80	5290	Ant2	-8.64	7.21	-1.43	10.87	Pass
ac80	5290	MIMO	-5.15	-	1.21	10.87	Pass
ac80	5530	Ant1	-7.7	5.7	-2	10.87	Pass
ac80	5530	Ant2	-8.14	7.42	0.72	10.87	Pass
ac80	5530	MIMO	-4.9	-	1.7	10.87	Pass
ac80	5610	Ant1	-7.2	5.78	-1.42	10.87	Pass
ac80	5610	Ant2	-7.6	7.42	-0.18	10.87	Pass
ac80	5610	MIMO	-4.39	-	2.25	10.87	Pass
ac80	5775	Ant1	-9.64	5.7	-3.94	29.87	Pass
ac80	5775	Ant2	-10.19	7.21	-2.98	29.87	Pass
ac80	5775	MIMO	-6.9	-	-0.42	29.87	Pass
ax20	5180	Ant1	1.7	4.02	5.72	10.87	Pass
ax20	5180	Ant2	-0.27	5.06	4.79	10.87	Pass
ax20	5180	MIMO	3.84	-	8.29	10.87	Pass
ax20	5240	Ant1	1.2	4.01	5.21	10.87	Pass
ax20	5240	Ant2	-0.19	5.06	4.87	10.87	Pass
ax20	5240	MIMO	3.57	-	8.05	10.87	Pass
ax20	5260	Ant1	1.39	4.09	5.48	10.87	Pass
ax20	5260	Ant2	-0.47	5.06	4.59	10.87	Pass
ax20	5260	MIMO	3.57	-	8.07	10.87	Pass

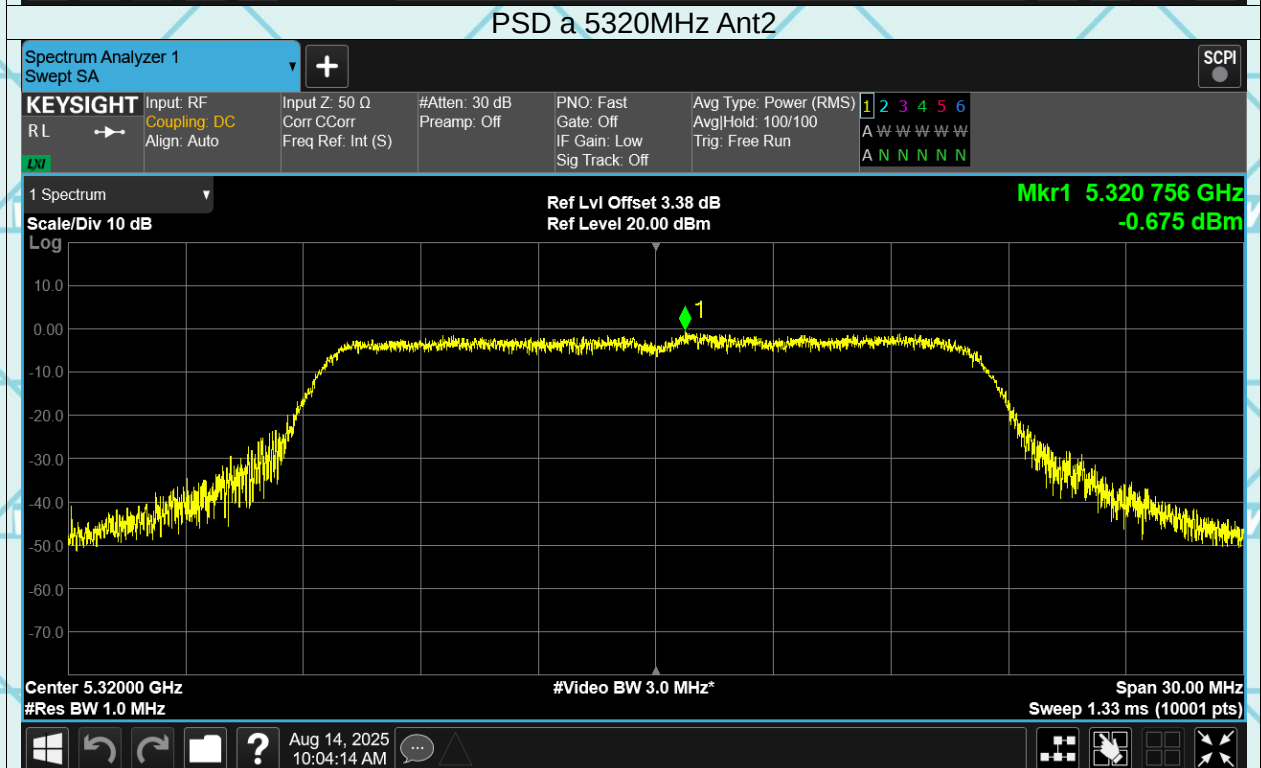
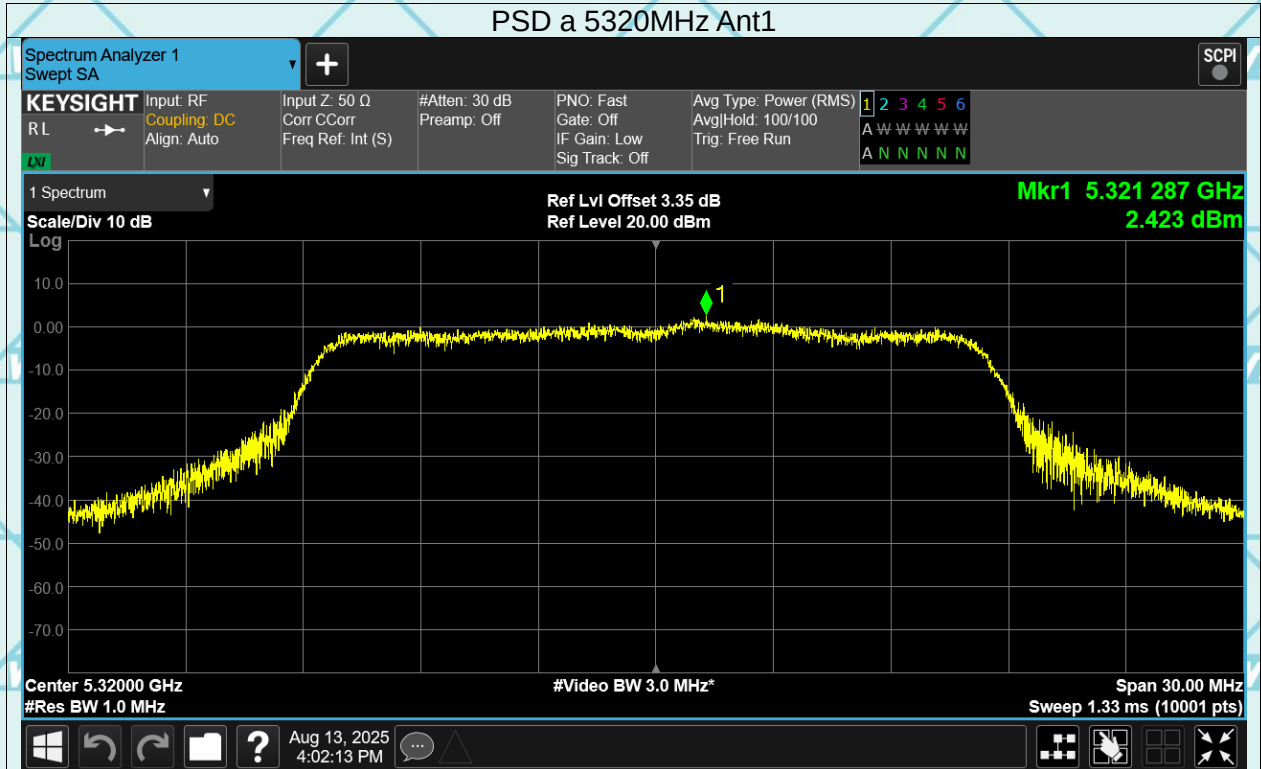
ax20	5320	Ant1	0.95	4.09	5.04	10.87	Pass
ax20	5320	Ant2	-0.54	5.08	4.54	10.87	Pass
ax20	5320	MIMO	3.28	-	7.81	10.87	Pass
ax20	5500	Ant1	1.11	4.02	5.13	10.87	Pass
ax20	5500	Ant2	-0.43	5.06	4.63	10.87	Pass
ax20	5500	MIMO	3.42	-	7.9	10.87	Pass
ax20	5700	Ant1	1.38	4	5.38	10.87	Pass
ax20	5700	Ant2	1.03	5.06	6.09	10.87	Pass
ax20	5700	MIMO	4.22	-	8.76	10.87	Pass
ax20	5745	Ant1	-1.86	4.02	2.16	29.87	Pass
ax20	5745	Ant2	-3.25	5.06	1.81	29.87	Pass
ax20	5745	MIMO	0.51	-	5	29.87	Pass
ax20	5825	Ant1	-1.25	4.02	2.77	29.87	Pass
ax20	5825	Ant2	-2.69	5.06	2.37	29.87	Pass
ax20	5825	MIMO	1.1	-	5.58	29.87	Pass
ax40	5190	Ant1	0.82	2.47	3.29	10.87	Pass
ax40	5190	Ant2	-0.71	5.28	4.57	10.87	Pass
ax40	5190	MIMO	3.13	-	6.99	10.87	Pass
ax40	5230	Ant1	0.16	4	4.16	10.87	Pass
ax40	5230	Ant2	-0.77	5.26	4.49	10.87	Pass
ax40	5230	MIMO	2.73	-	7.34	10.87	Pass
ax40	5270	Ant1	0	4.02	4.02	10.87	Pass
ax40	5270	Ant2	-1.43	5.28	3.85	10.87	Pass
ax40	5270	MIMO	2.35	-	6.95	10.87	Pass
ax40	5310	Ant1	-1.13	4.02	2.89	10.87	Pass
ax40	5310	Ant2	-2.39	5.33	2.94	10.87	Pass
ax40	5310	MIMO	1.3	-	5.93	10.87	Pass
ax40	5510	Ant1	-1.05	4.07	3.02	10.87	Pass
ax40	5510	Ant2	-2.58	5.28	2.7	10.87	Pass
ax40	5510	MIMO	1.26	-	5.87	10.87	Pass
ax40	5670	Ant1	-0.53	4.02	3.49	10.87	Pass
ax40	5670	Ant2	-1.45	5.28	3.83	10.87	Pass
ax40	5670	MIMO	2.04	-	6.67	10.87	Pass
ax40	5755	Ant1	-3.52	4.02	0.5	29.87	Pass
ax40	5755	Ant2	-4.39	5.51	1.12	29.87	Pass
ax40	5755	MIMO	-0.92	-	3.83	29.87	Pass
ax40	5795	Ant1	-2.85	4.02	1.17	29.87	Pass
ax40	5795	Ant2	-3.98	5.33	1.35	29.87	Pass
ax40	5795	MIMO	-0.37	-	4.27	29.87	Pass
ax80	5210	Ant1	-4.12	4.29	0.17	10.87	Pass
ax80	5210	Ant2	-4.05	5.92	1.87	10.87	Pass
ax80	5210	MIMO	-1.07	-	4.11	10.87	Pass
ax80	5290	Ant1	-3.97	4.5	0.53	10.87	Pass
ax80	5290	Ant2	-5.67	5.9	0.23	10.87	Pass
ax80	5290	MIMO	-1.73	-	3.39	10.87	Pass
ax80	5530	Ant1	-5.09	4.29	-0.8	10.87	Pass
ax80	5530	Ant2	-6.08	5.9	-0.18	10.87	Pass
ax80	5530	MIMO	-2.55	-	2.53	10.87	Pass
ax80	5610	Ant1	-4.67	4.44	-0.23	10.87	Pass
ax80	5610	Ant2	-4.22	5.92	1.7	10.87	Pass
ax80	5610	MIMO	-1.43	-	3.85	10.87	Pass
ax80	5775	Ant1	-6.57	4.3	-2.27	29.87	Pass

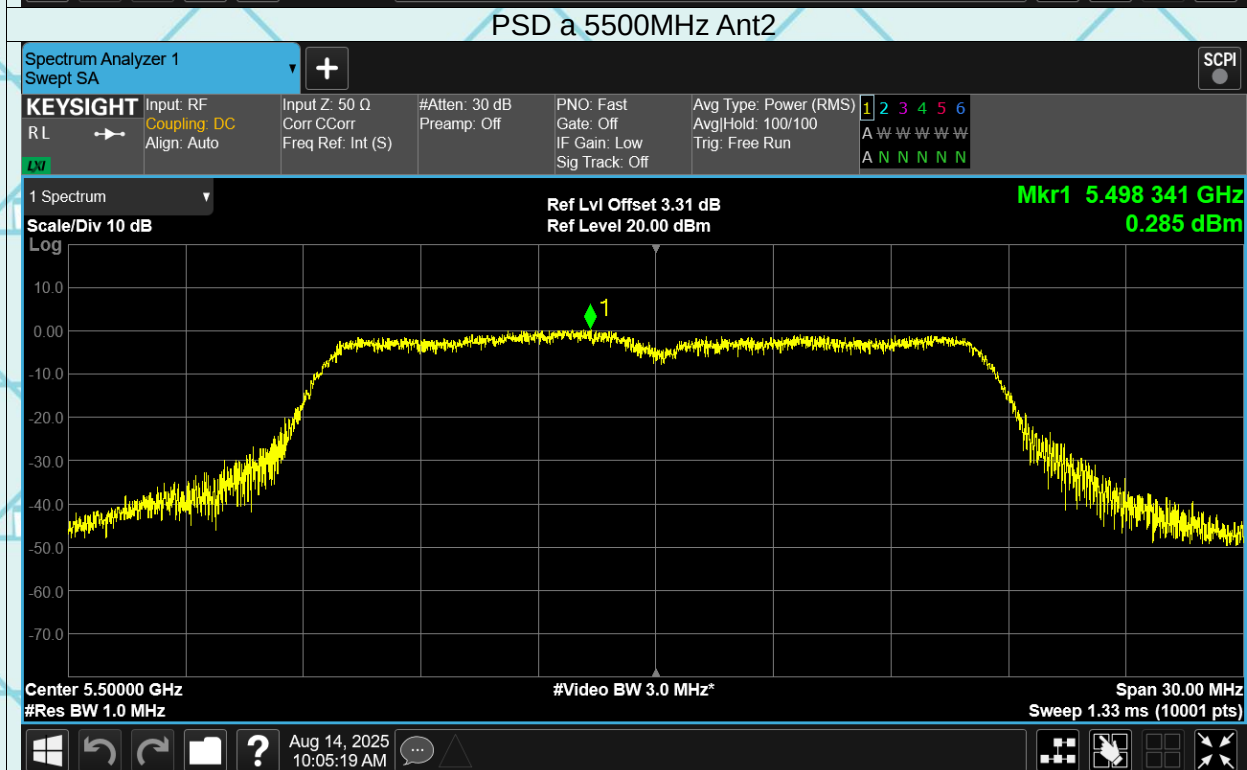
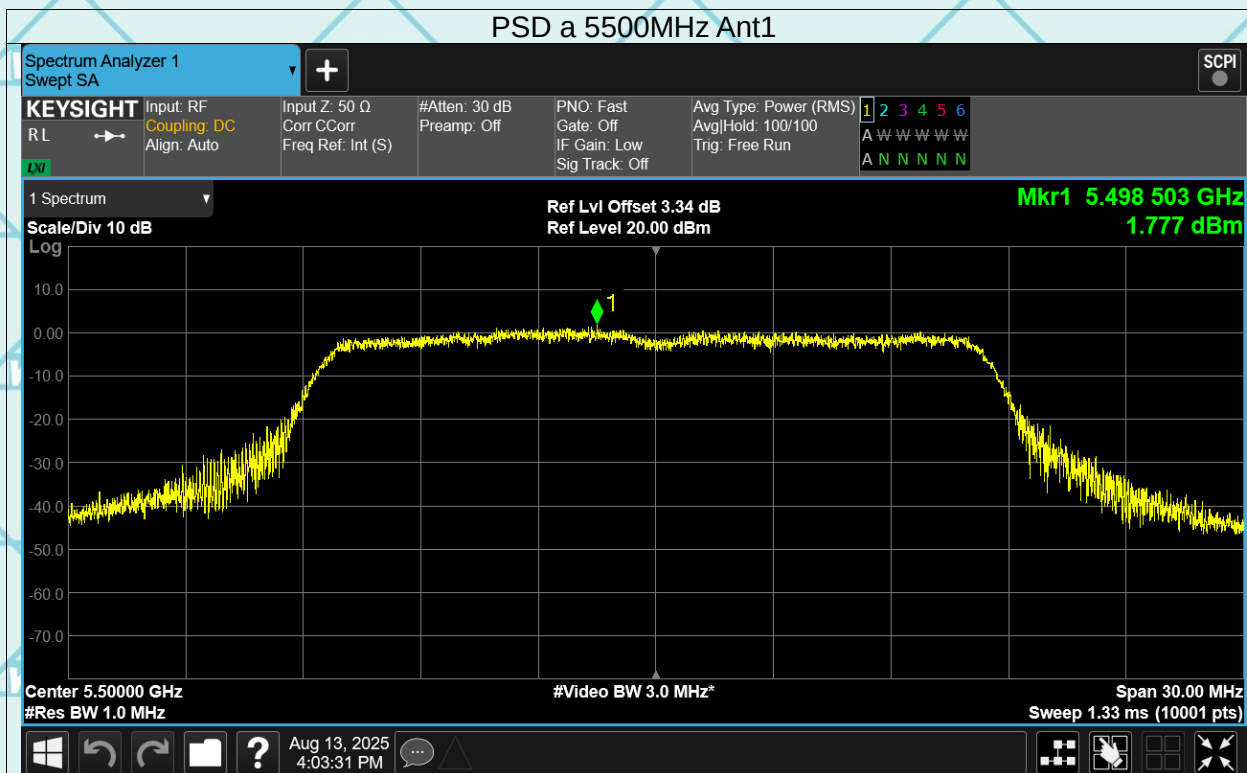
ax80	5775	Ant2	-8.07	5.83	-2.24	29.87	Pass
ax80	5775	MIMO	-4.25	-	0.76	29.87	Pass
ax160	5250	Ant1	-7.34	4.7	-2.64	10.87	Pass
ax160	5250	Ant2	-10.32	6.84	-3.48	10.87	Pass
ax160	5250	MIMO	-5.57	-	-0.03	10.87	Pass
ax160	5570	Ant1	-8.22	4.73	-3.49	10.87	Pass
ax160	5570	Ant2	-9.62	6.84	-2.78	10.87	Pass
ax160	5570	MIMO	-5.85	-	-0.11	10.87	Pass

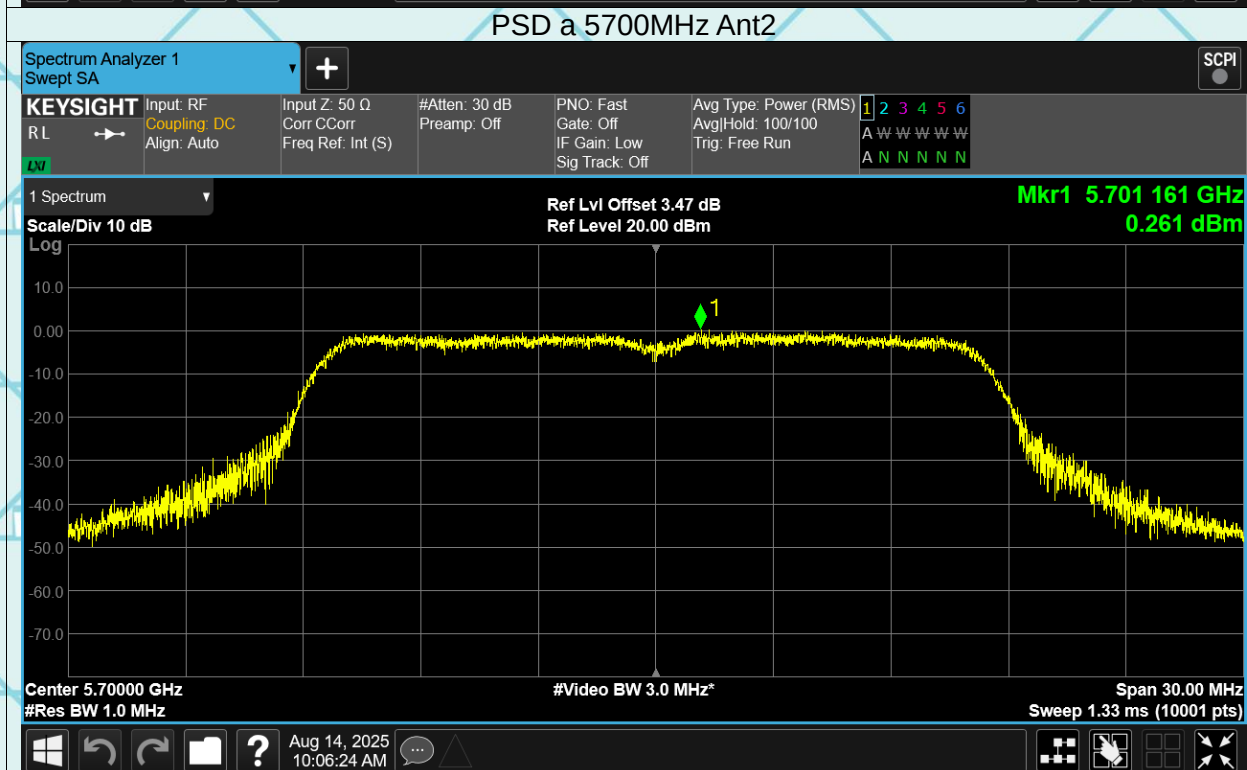
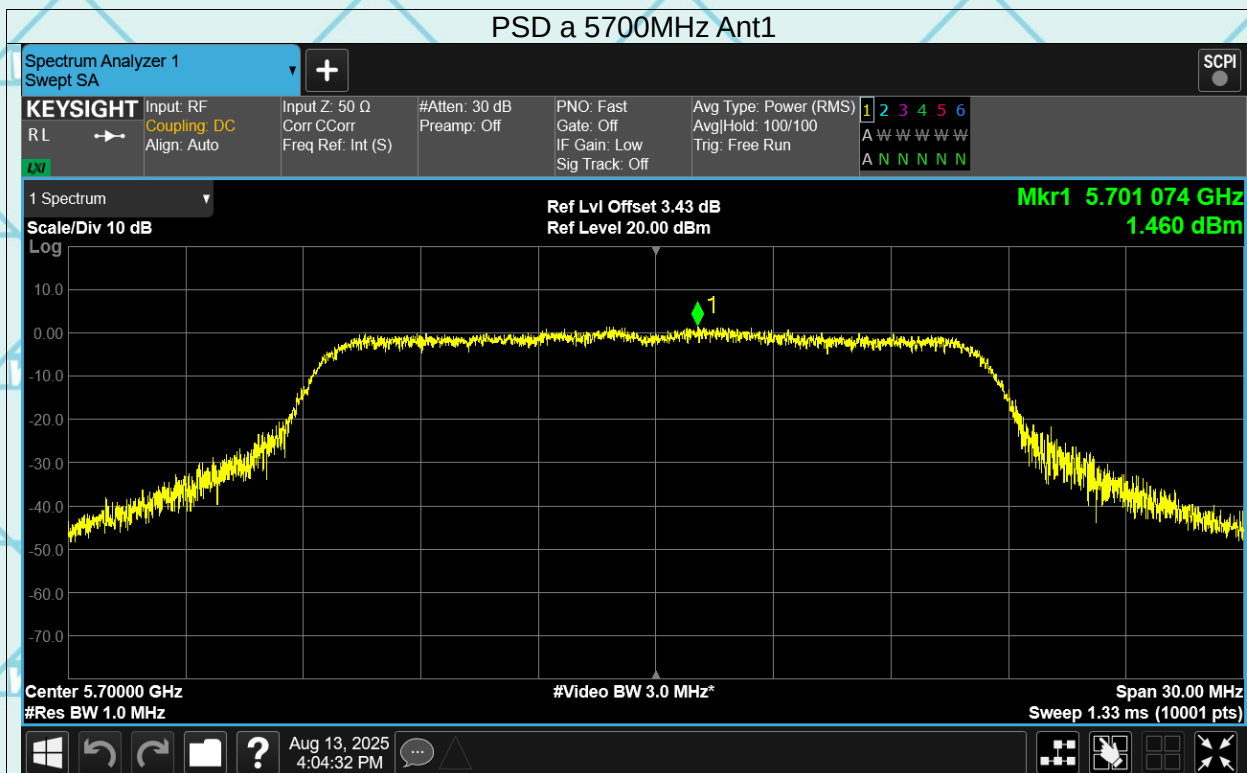


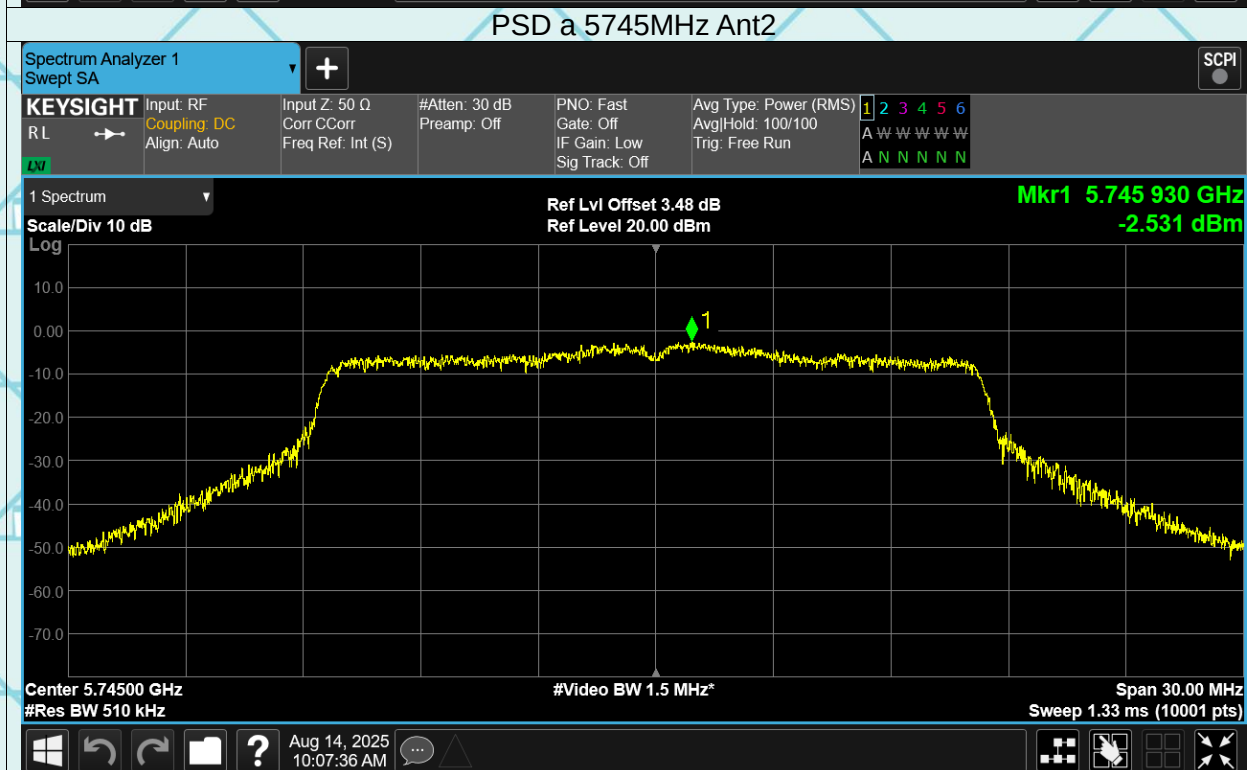
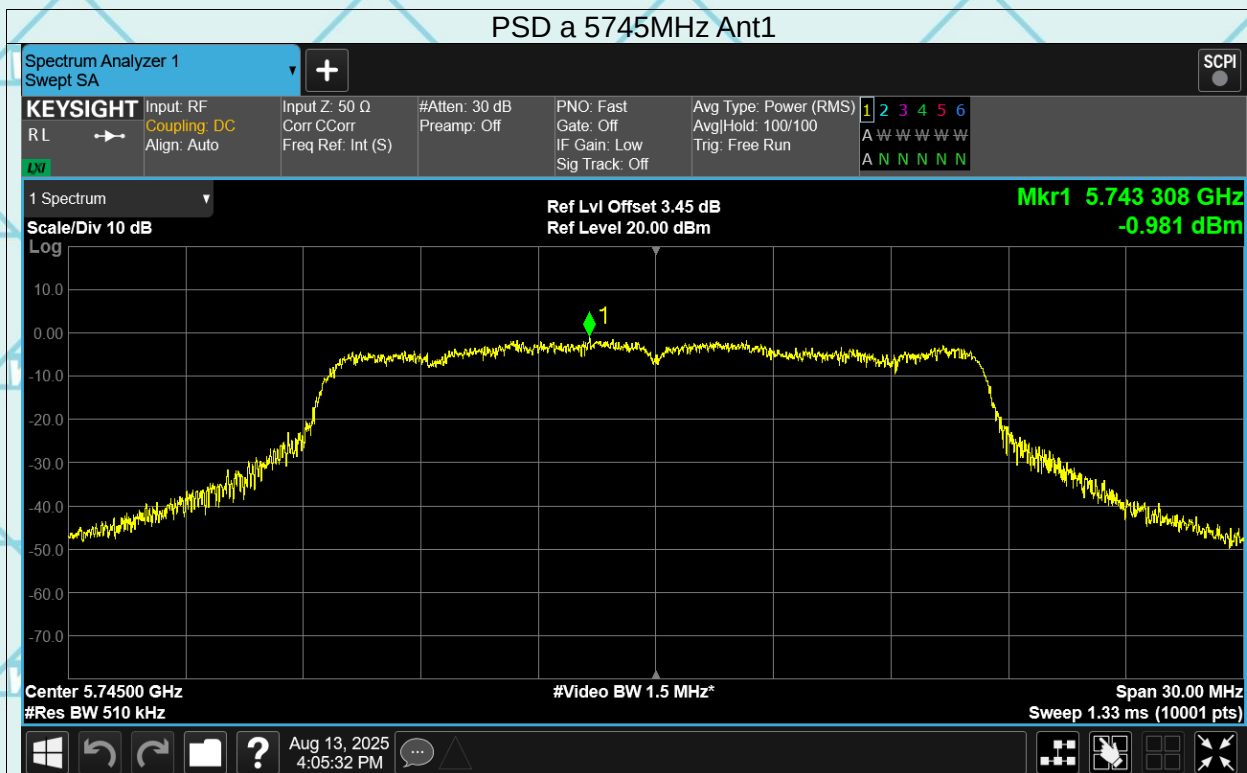


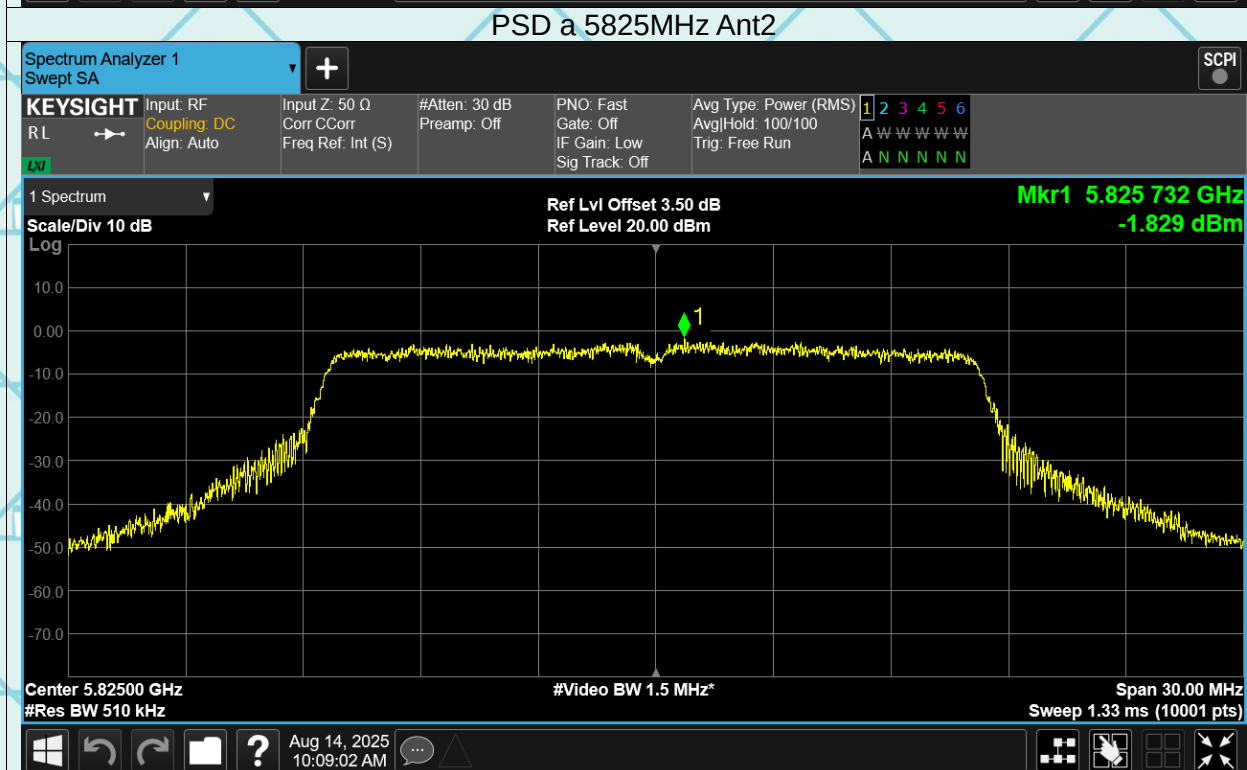
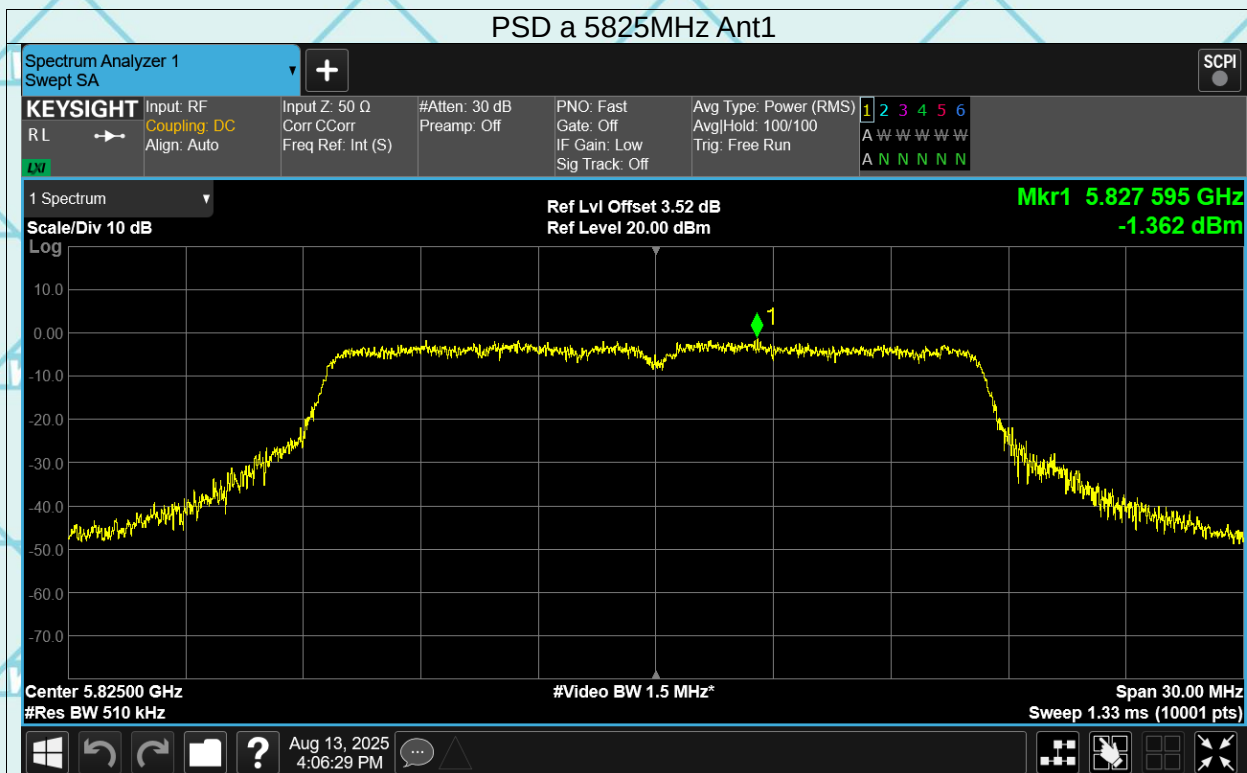


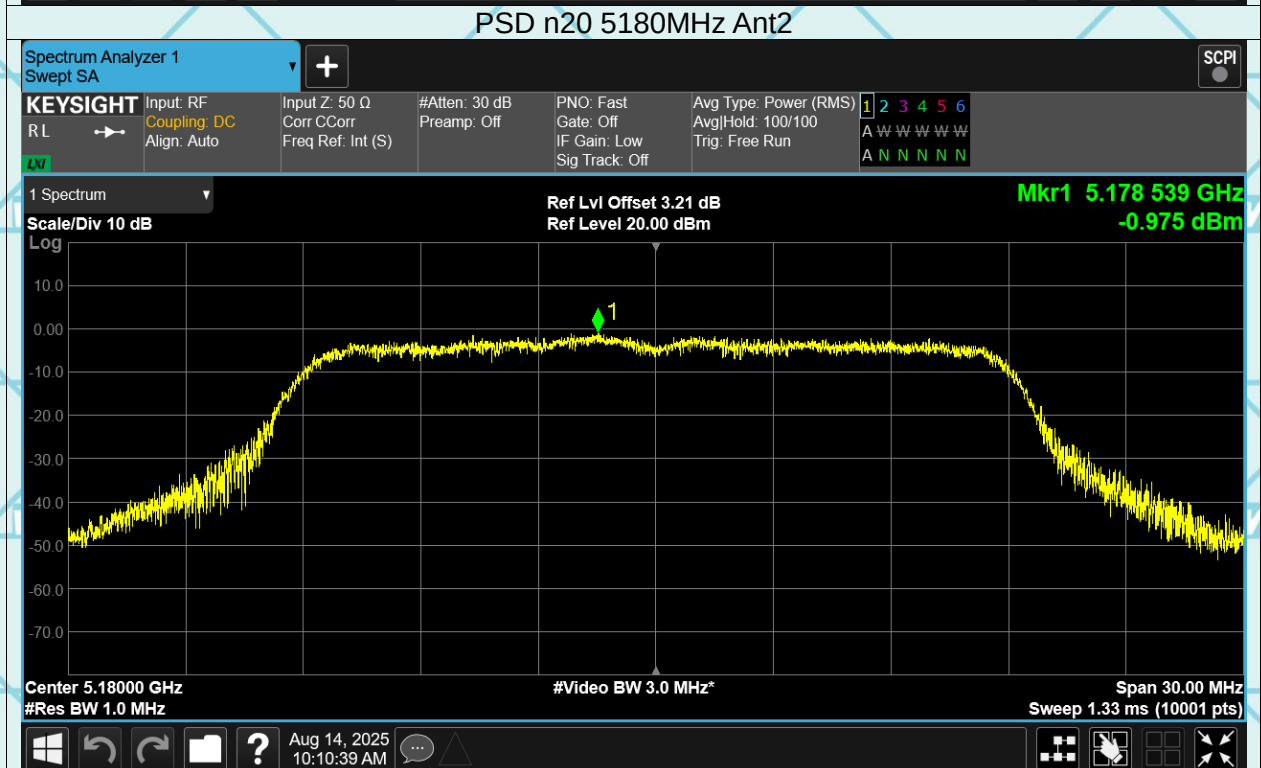
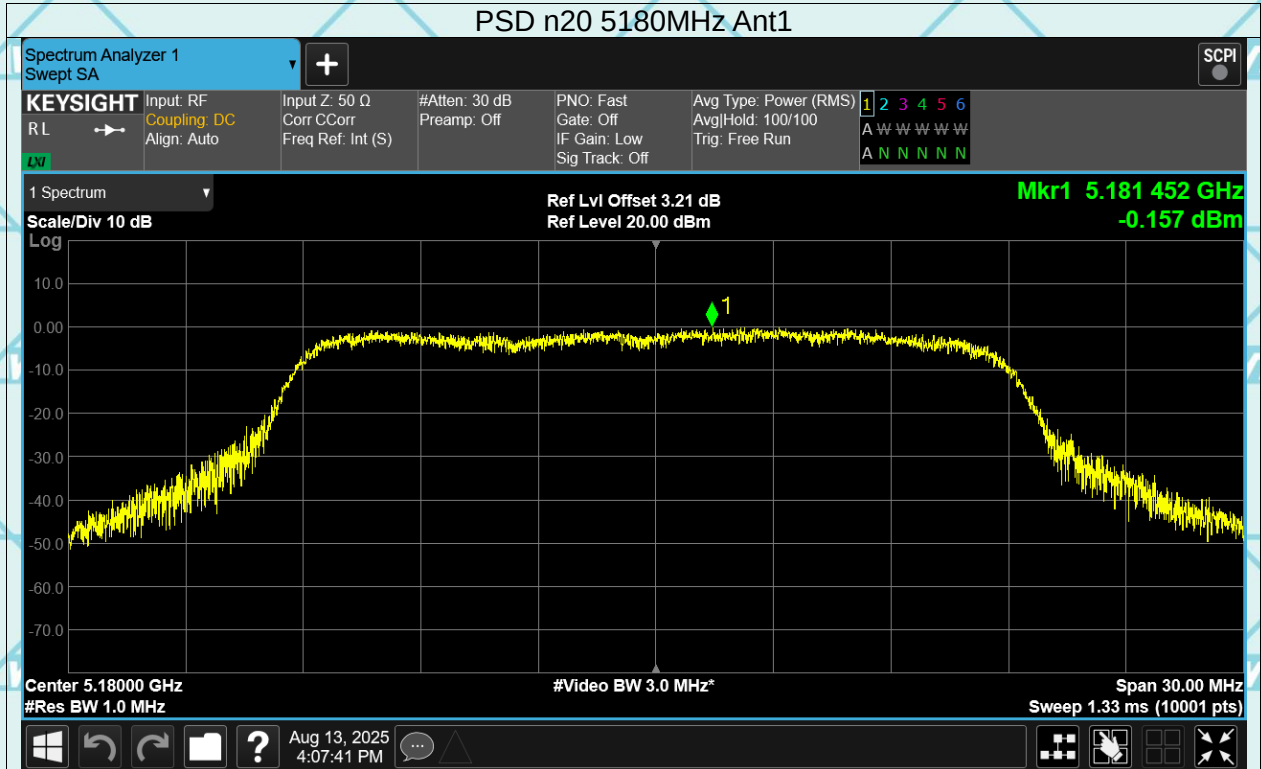


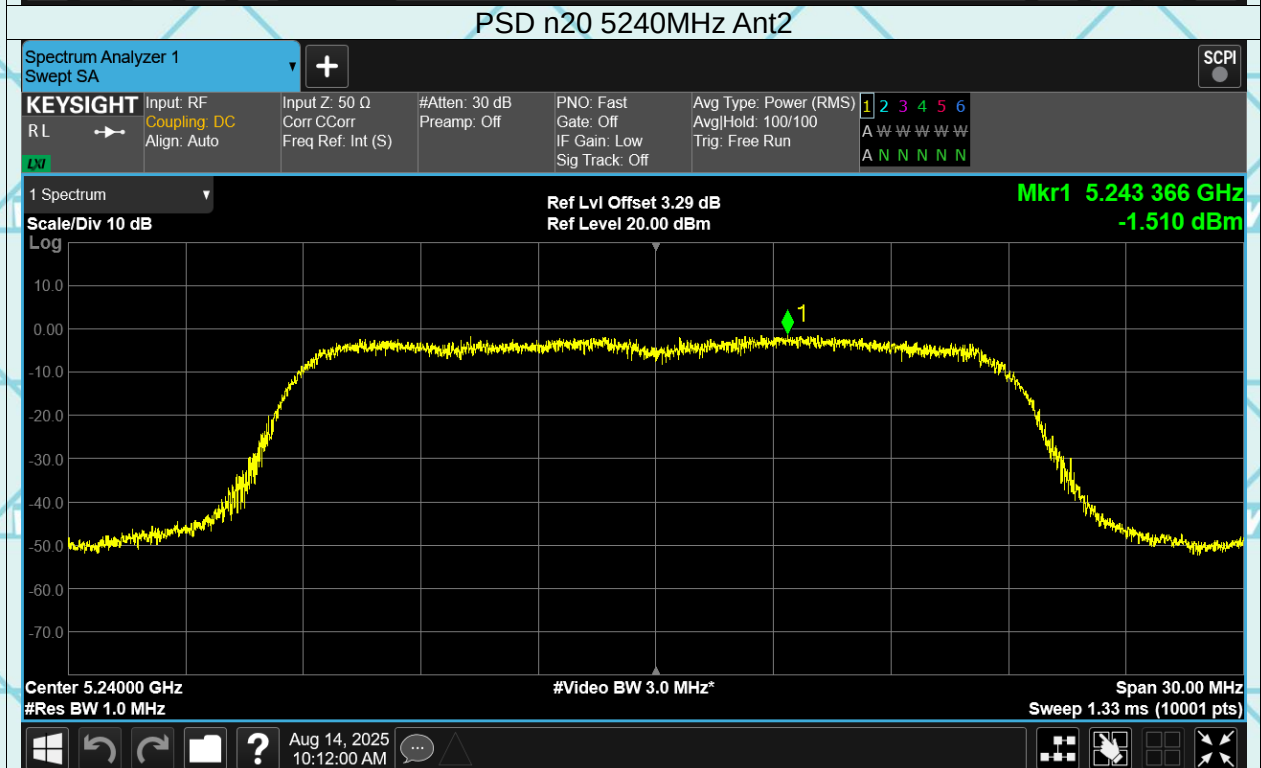
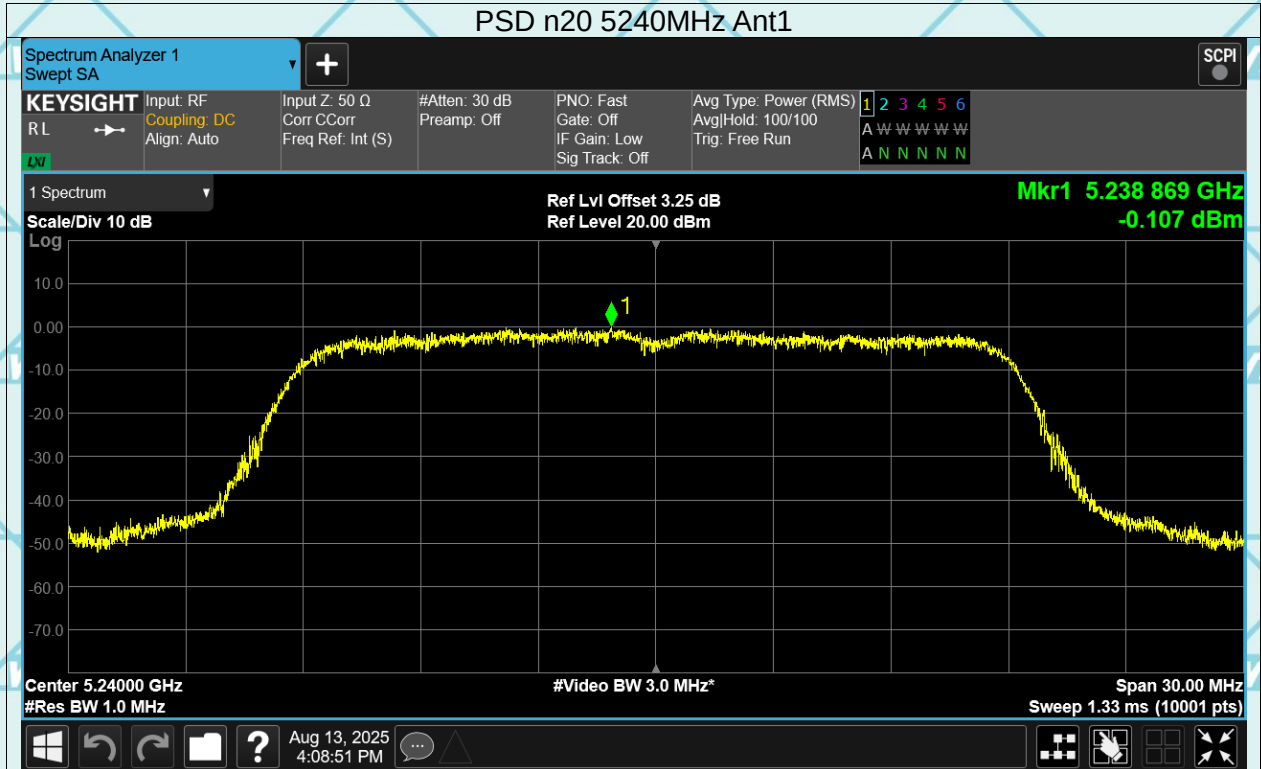


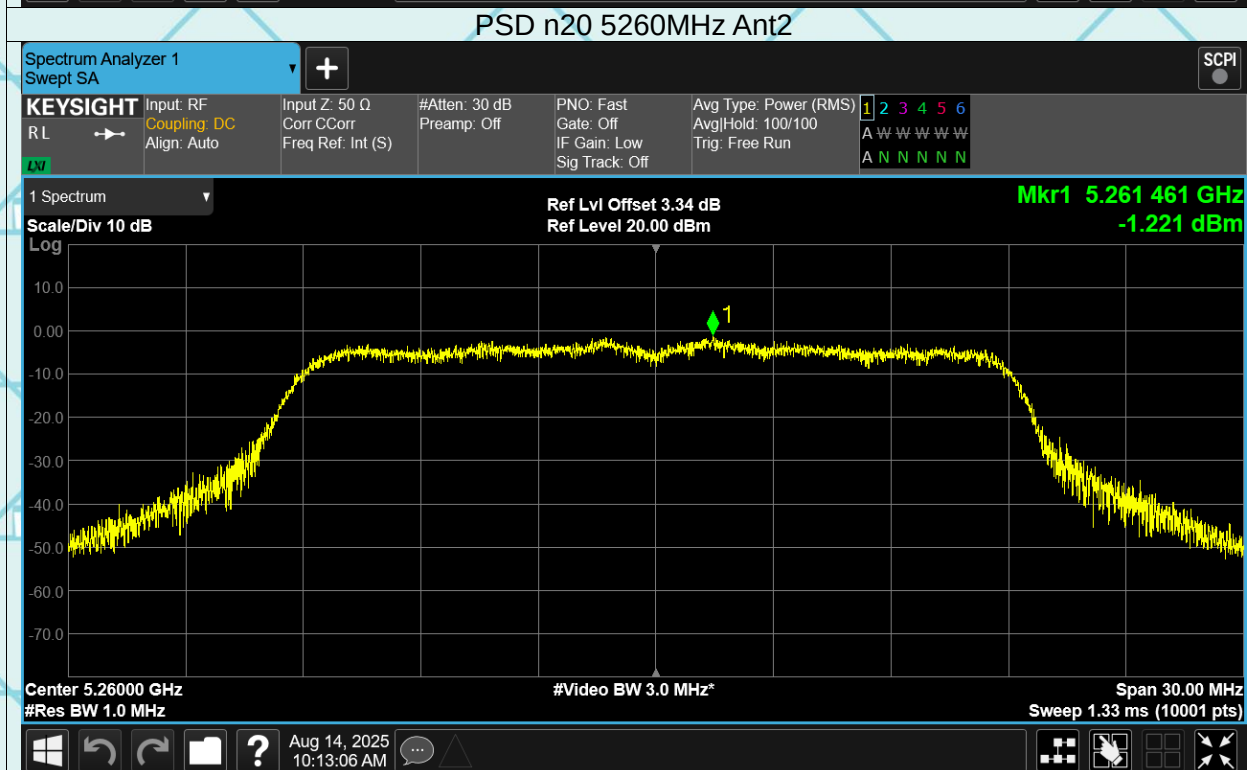
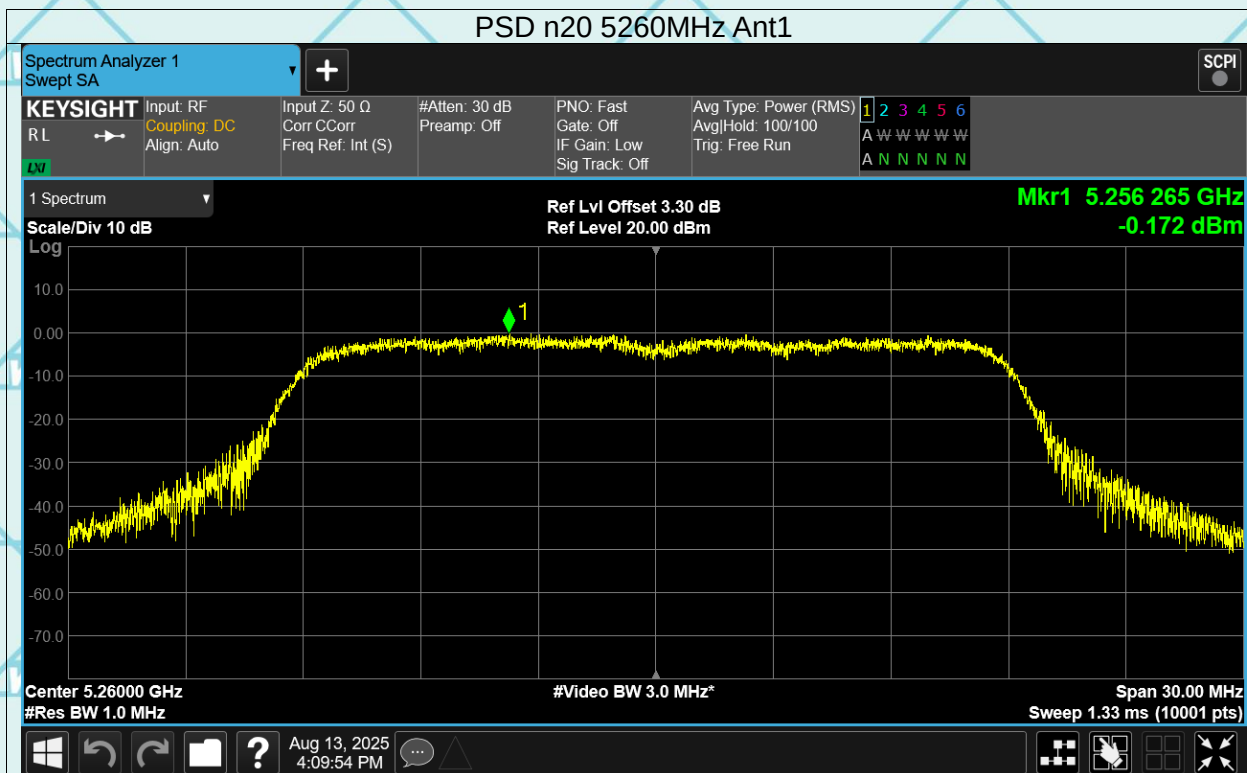


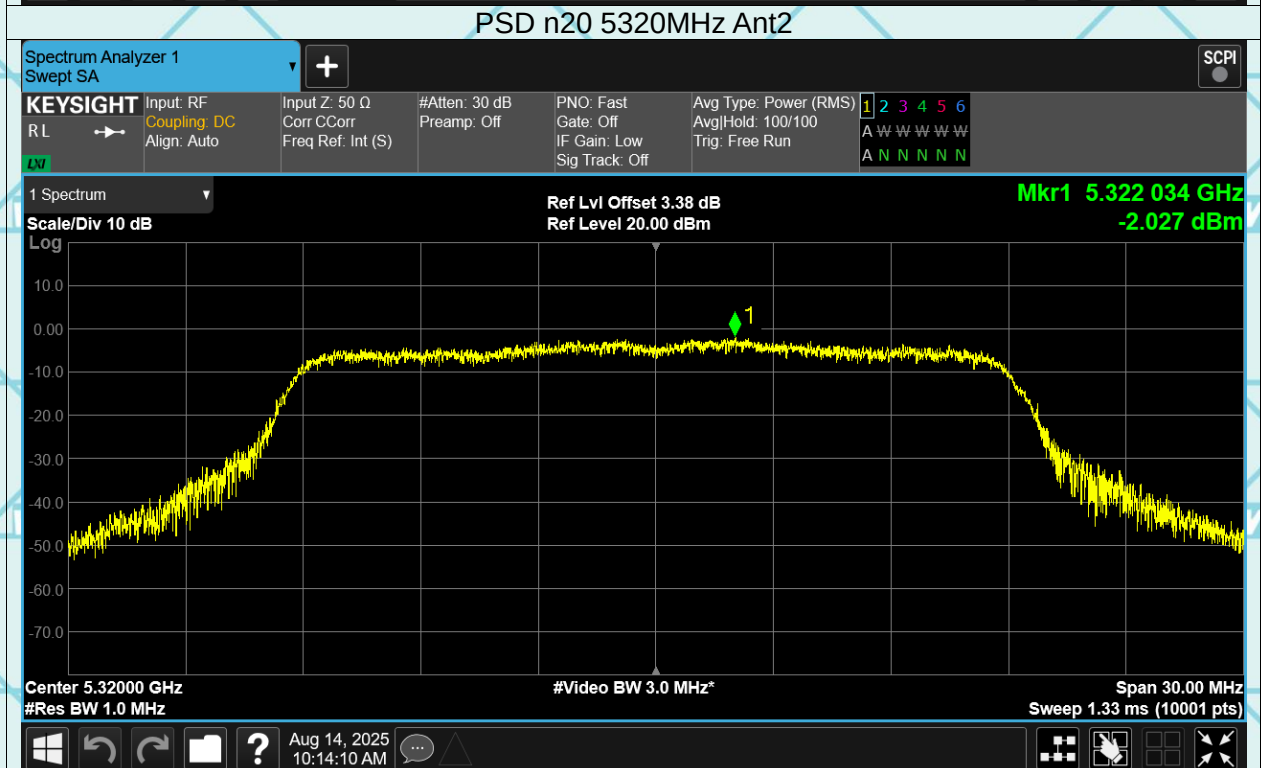
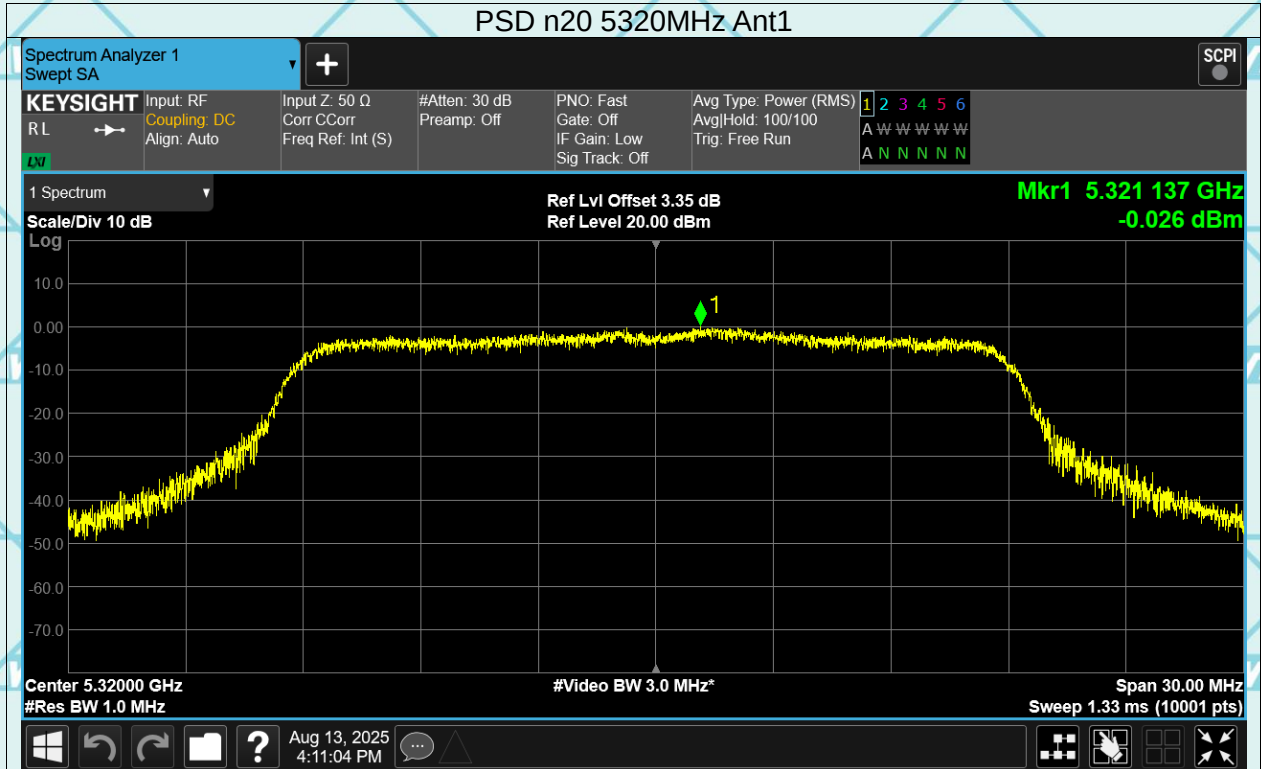


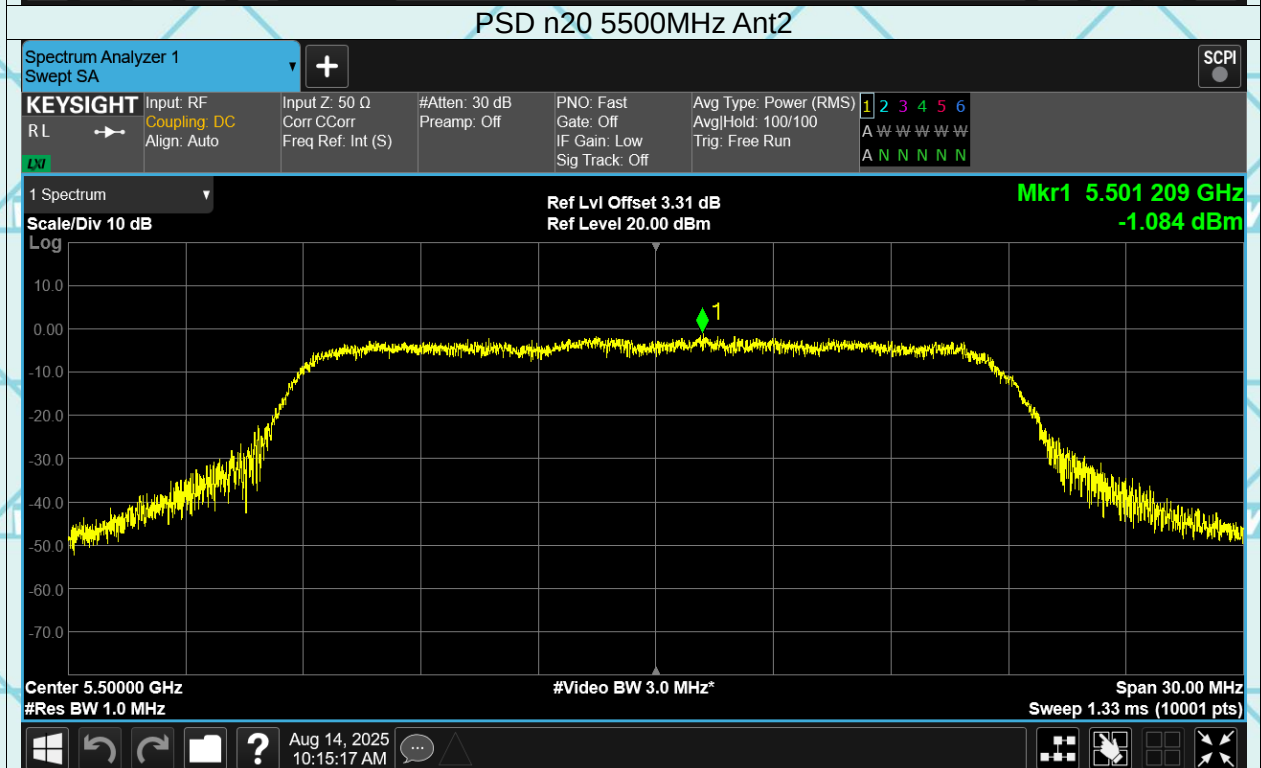
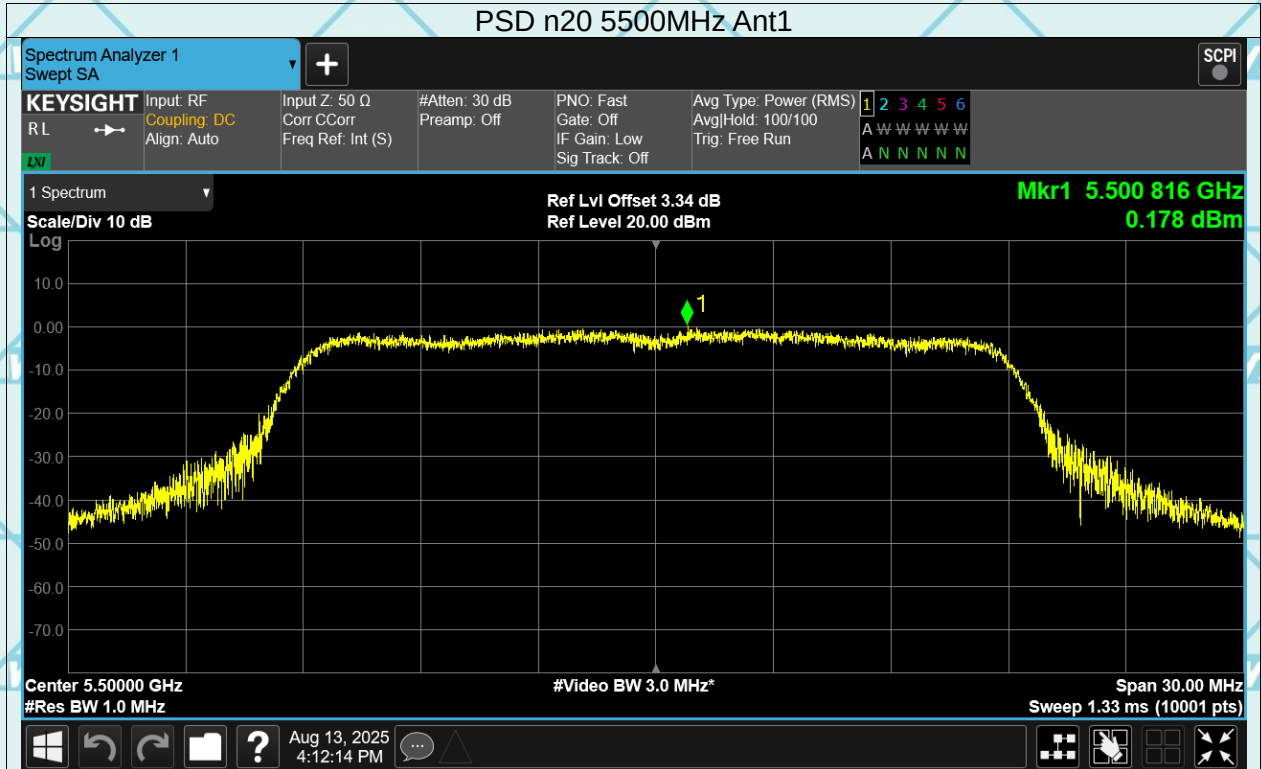


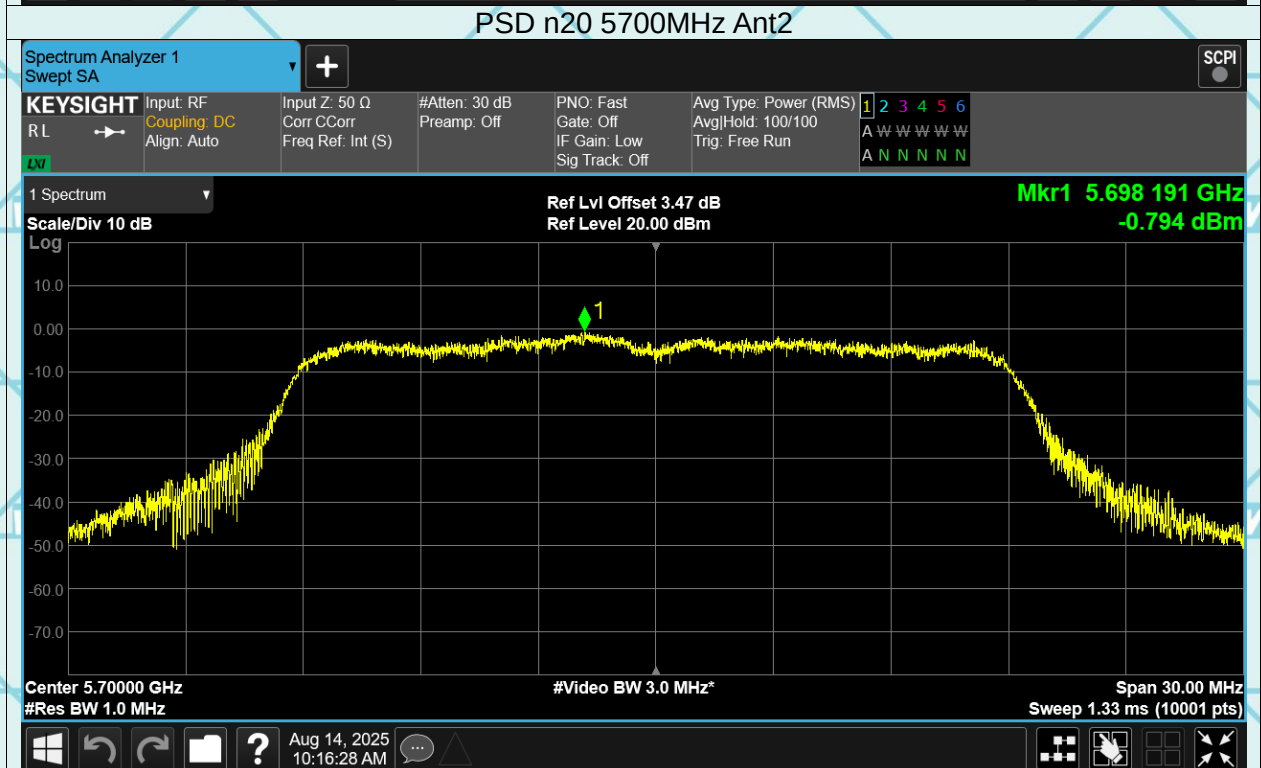
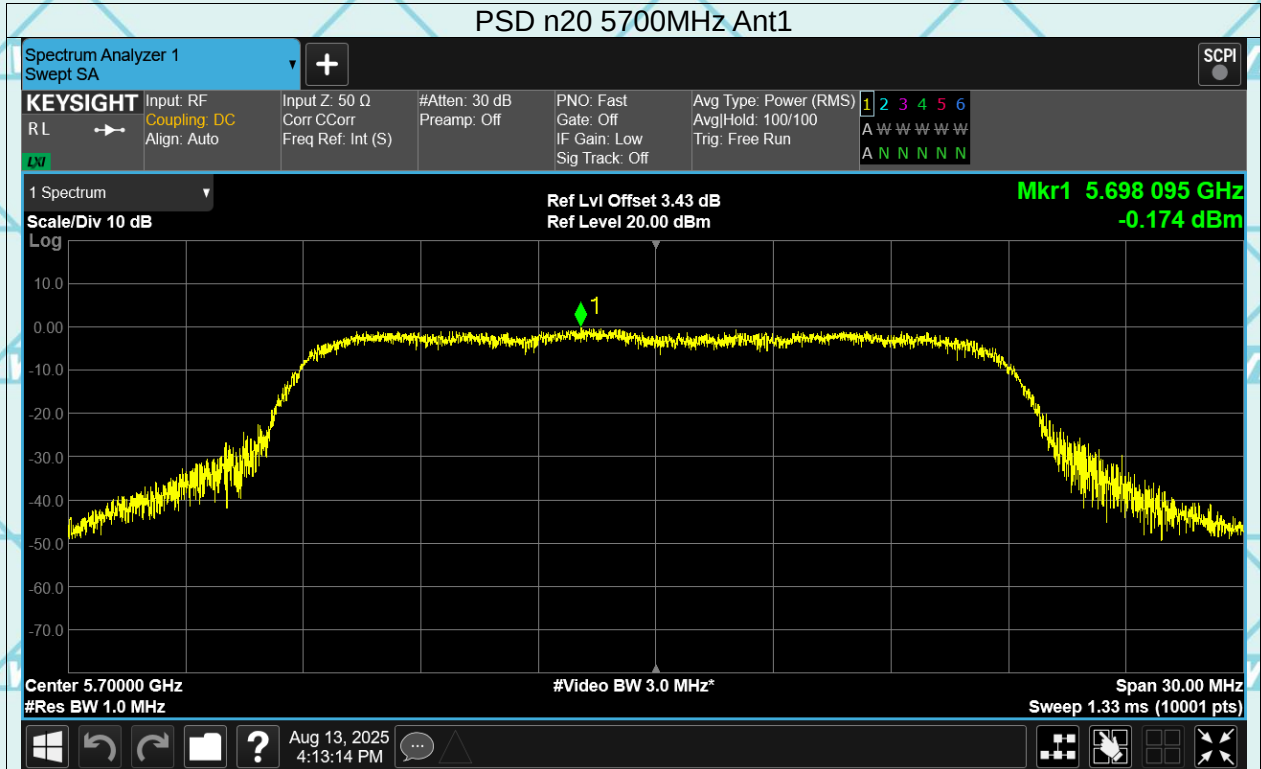


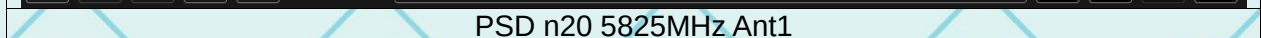
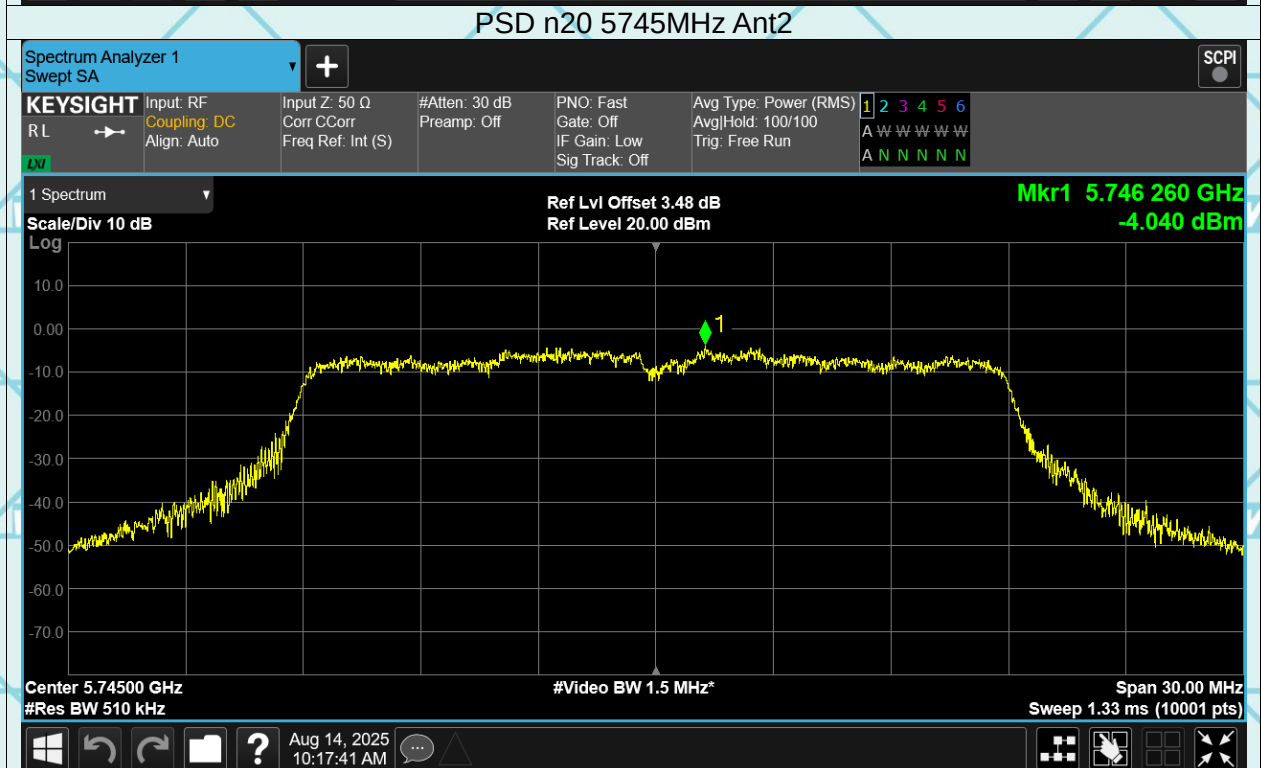
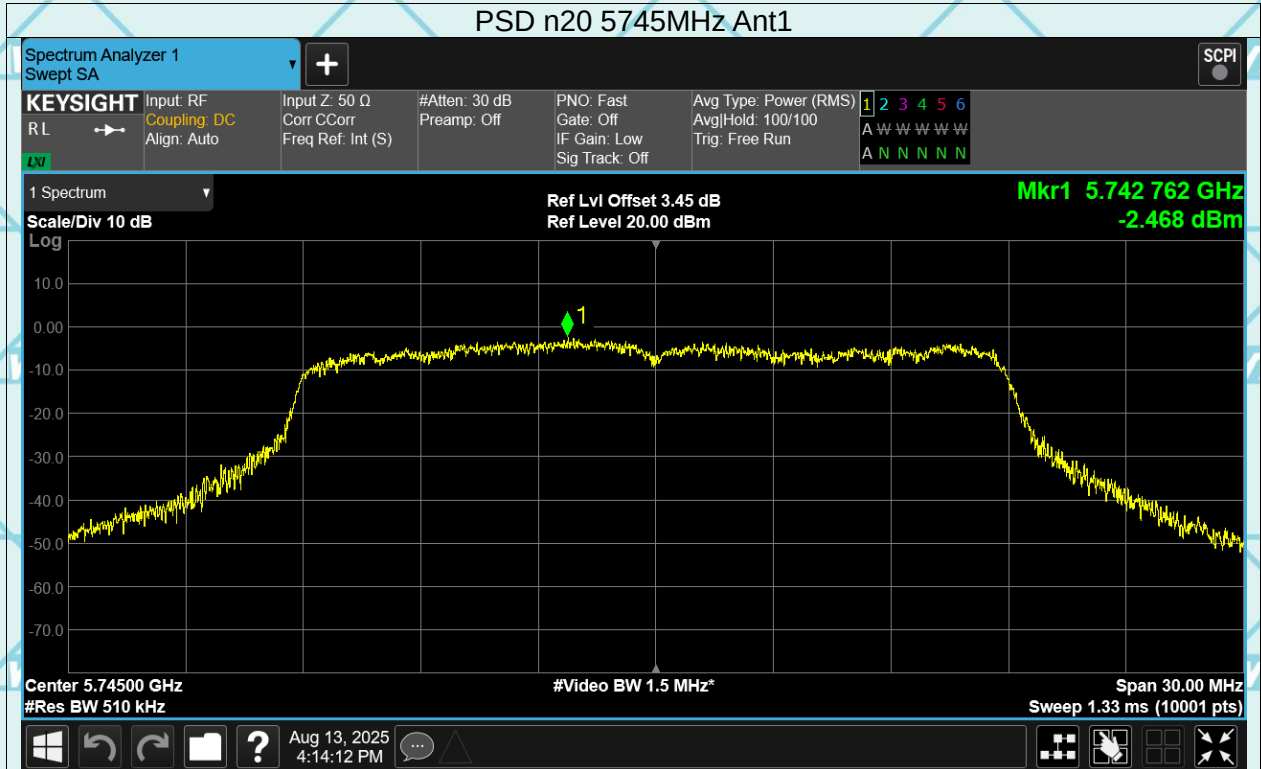


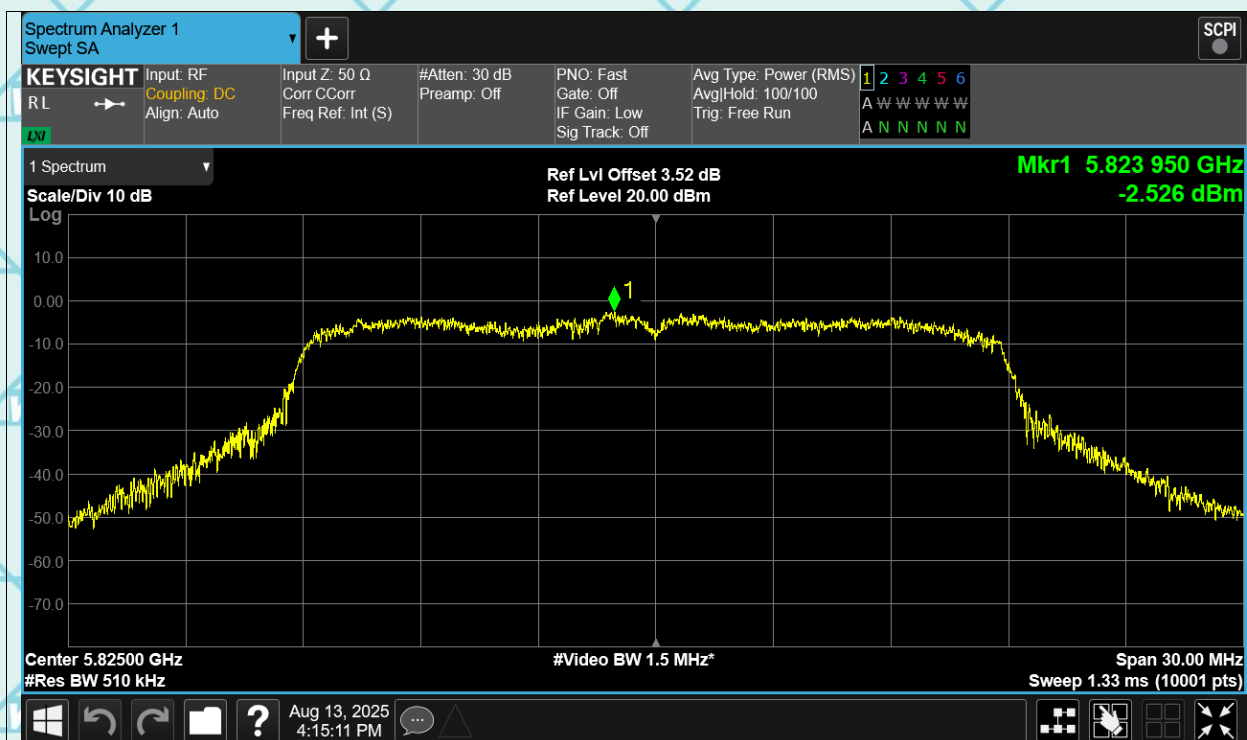












PSD n20 5825MHz Ant2

