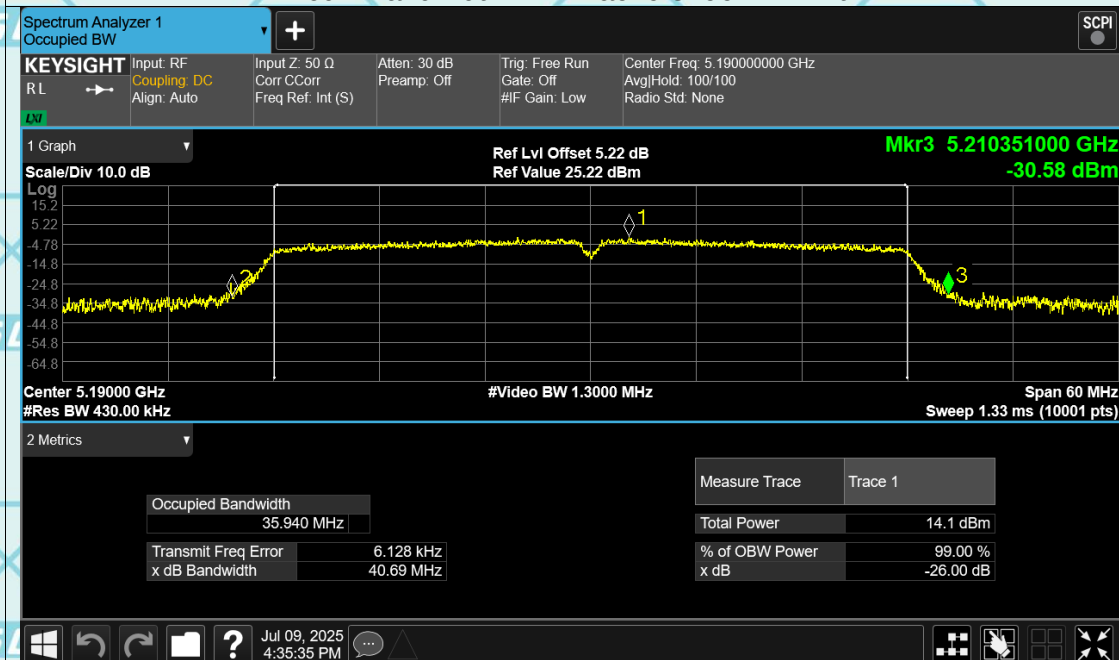


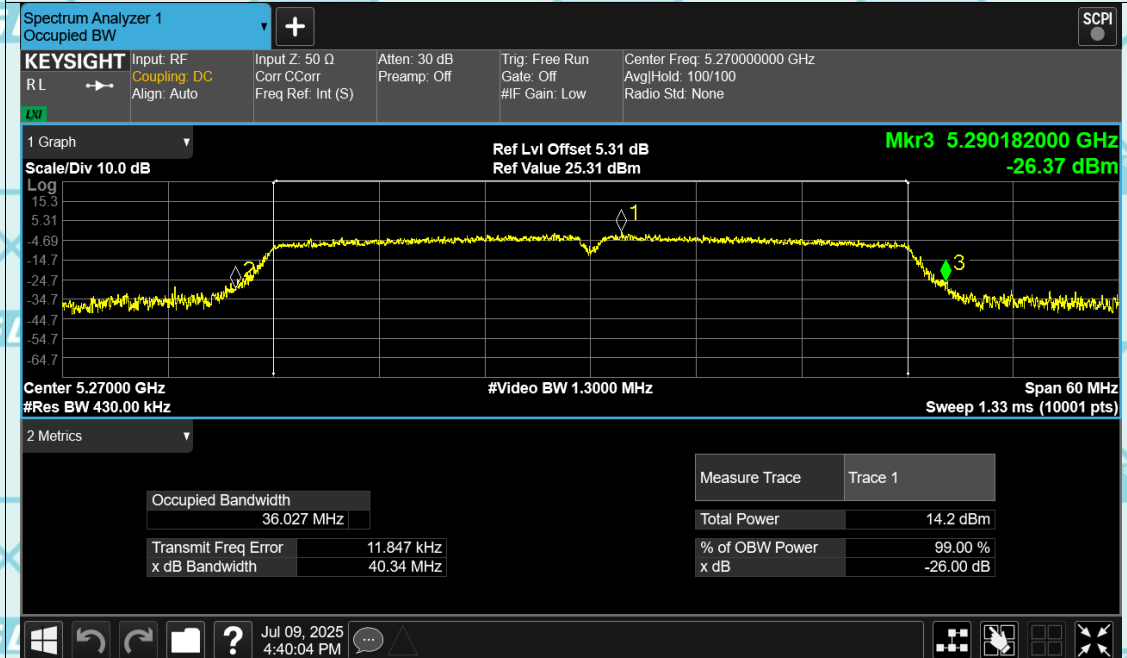
-26dB Bandwidth NVNT ac40 5190MHz Ant1



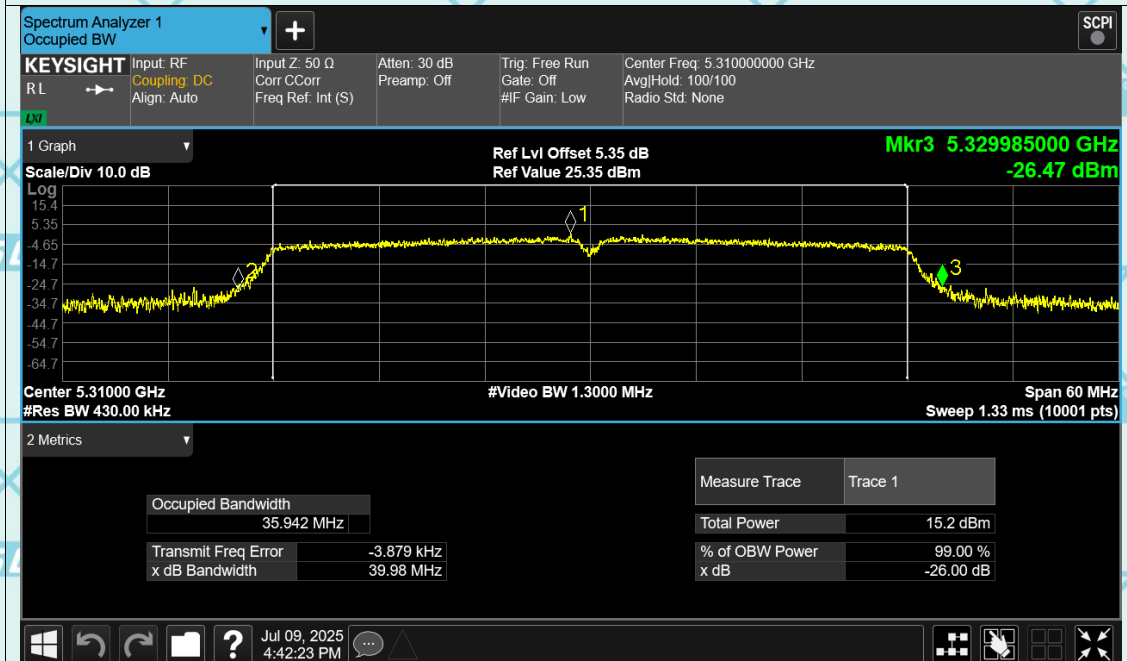
-26dB Bandwidth NVNT ac40 5230MHz Ant1



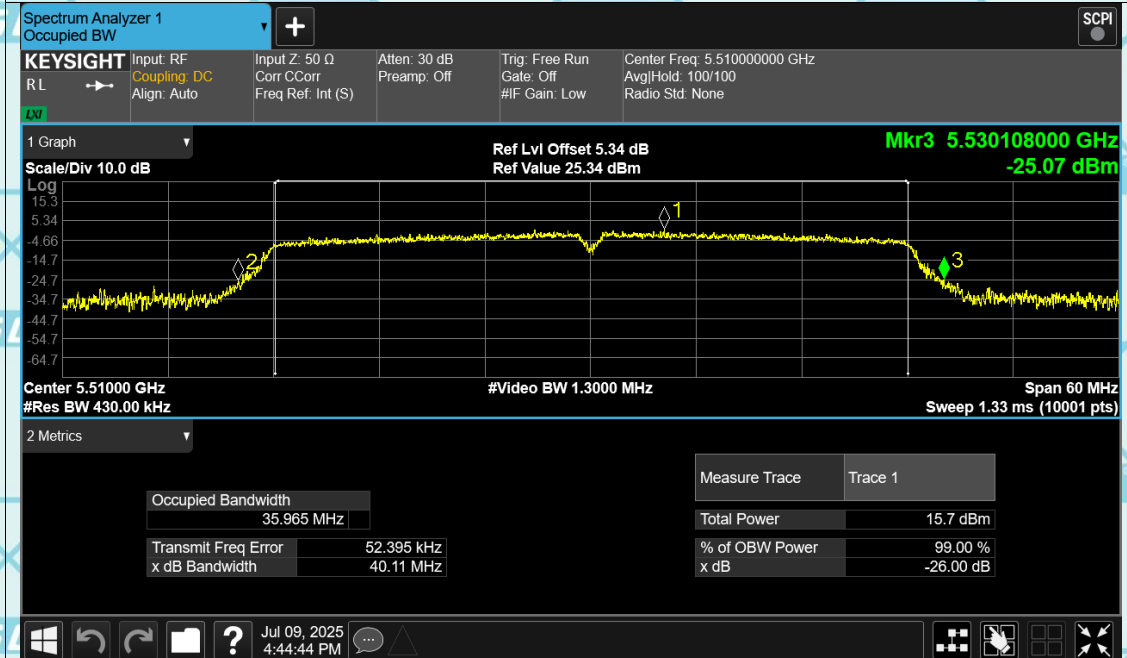
-26dB Bandwidth NVNT ac40 5270MHz Ant1



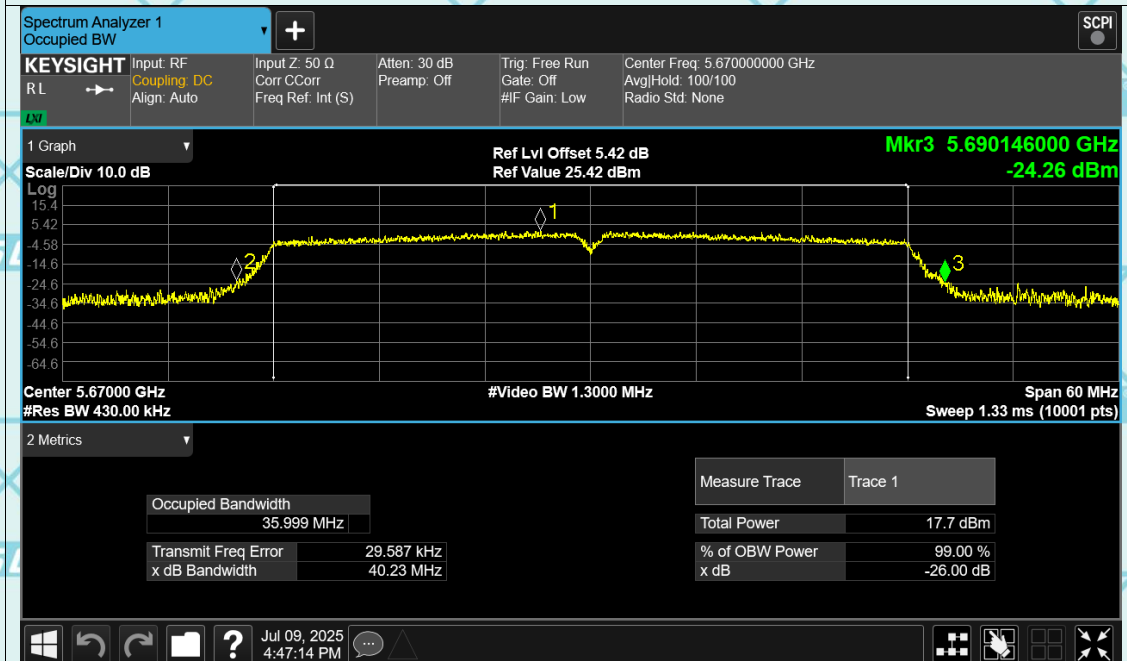
-26dB Bandwidth NVNT ac40 5310MHz Ant1



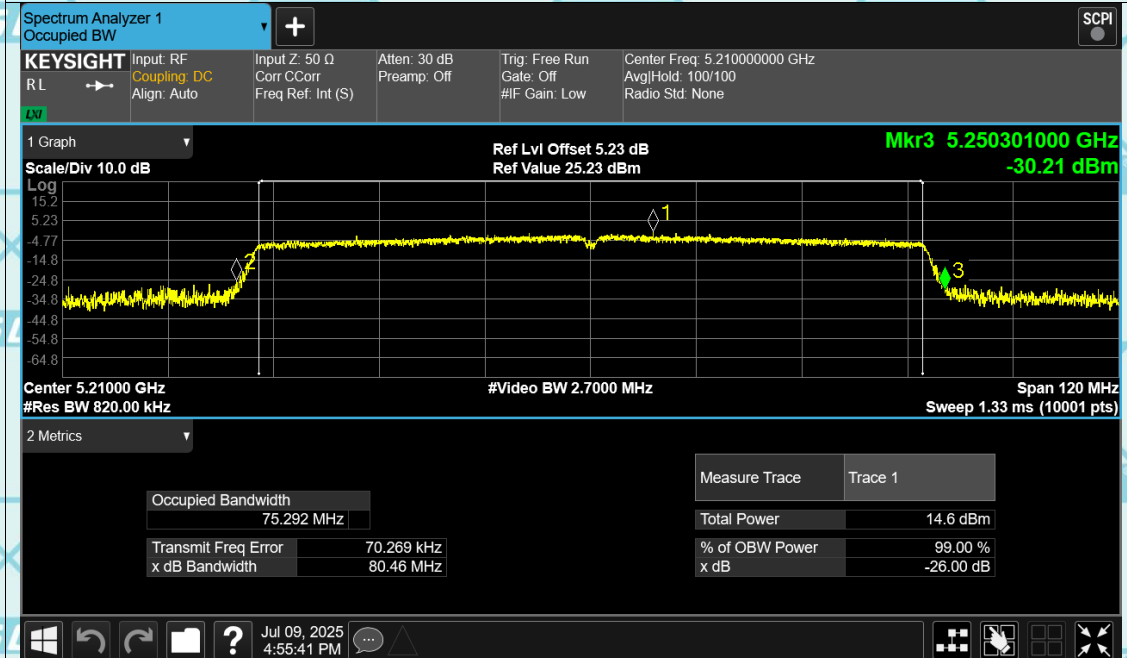
-26dB Bandwidth NVNT ac40 5510MHz Ant1



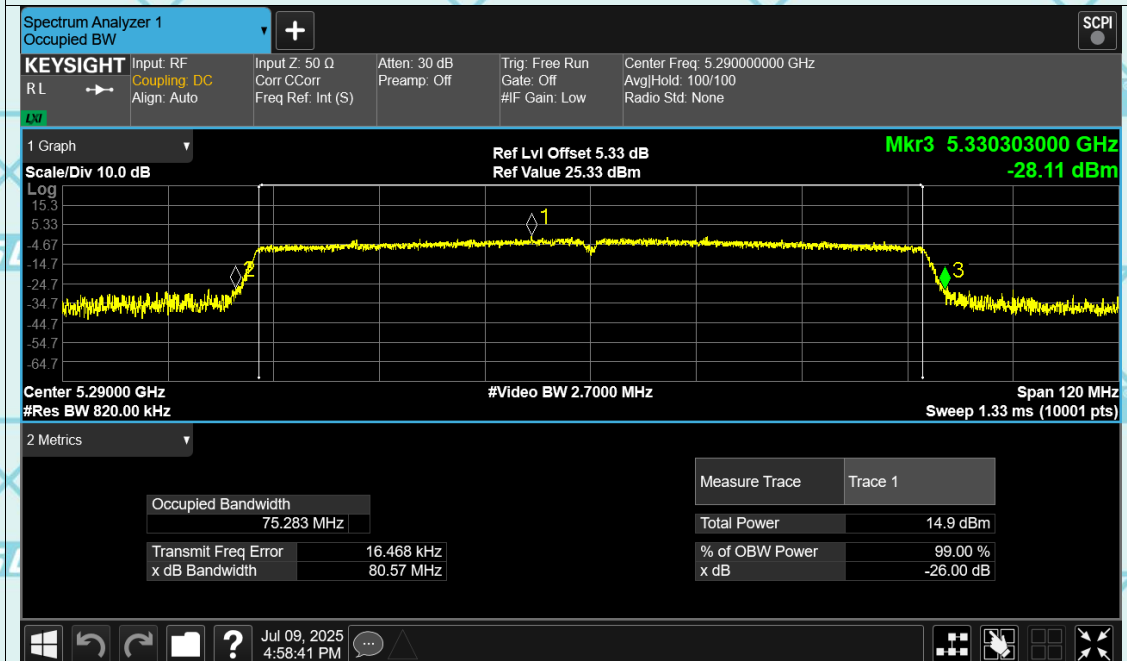
-26dB Bandwidth NVNT ac40 5670MHz Ant1



-26dB Bandwidth NVNT ac80 5210MHz Ant1



-26dB Bandwidth NVNT ac80 5290MHz Ant1



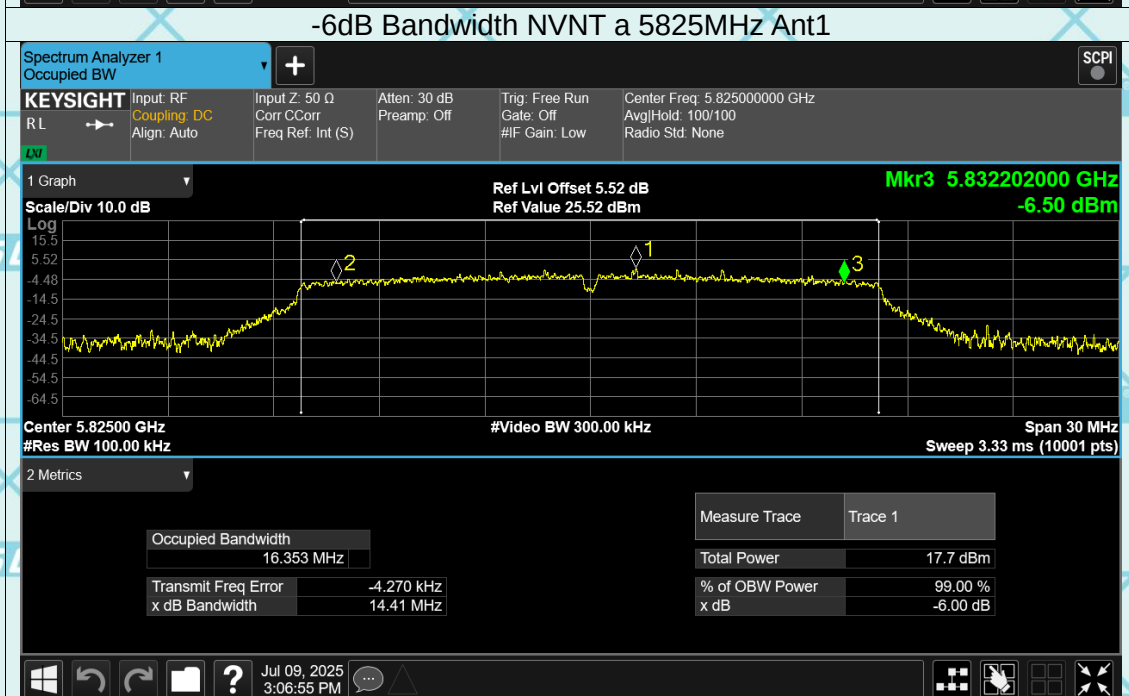
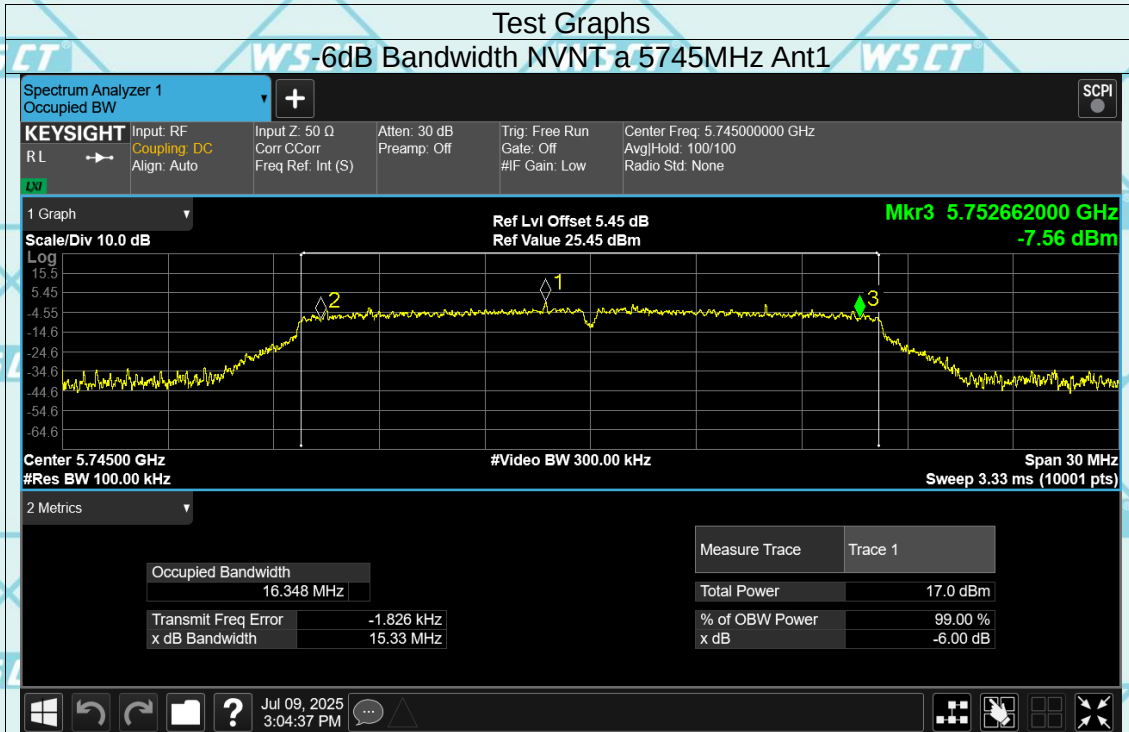
-26dB Bandwidth NVNT ac80 5530MHz Ant1



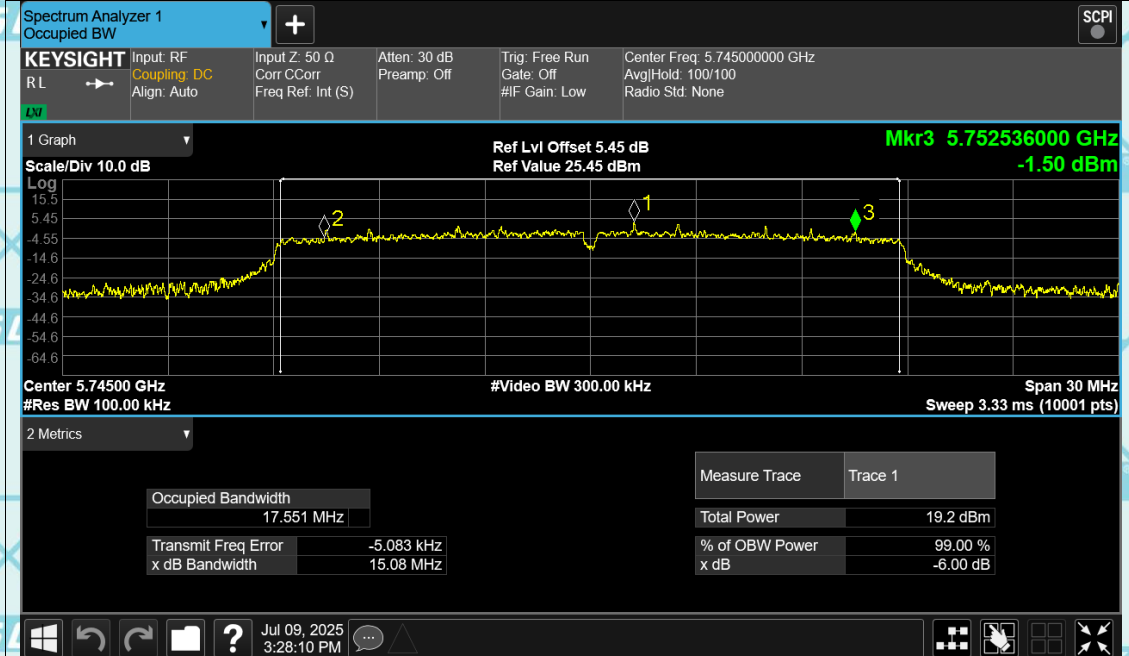
-26dB Bandwidth NVNT ac80 5610MHz Ant1



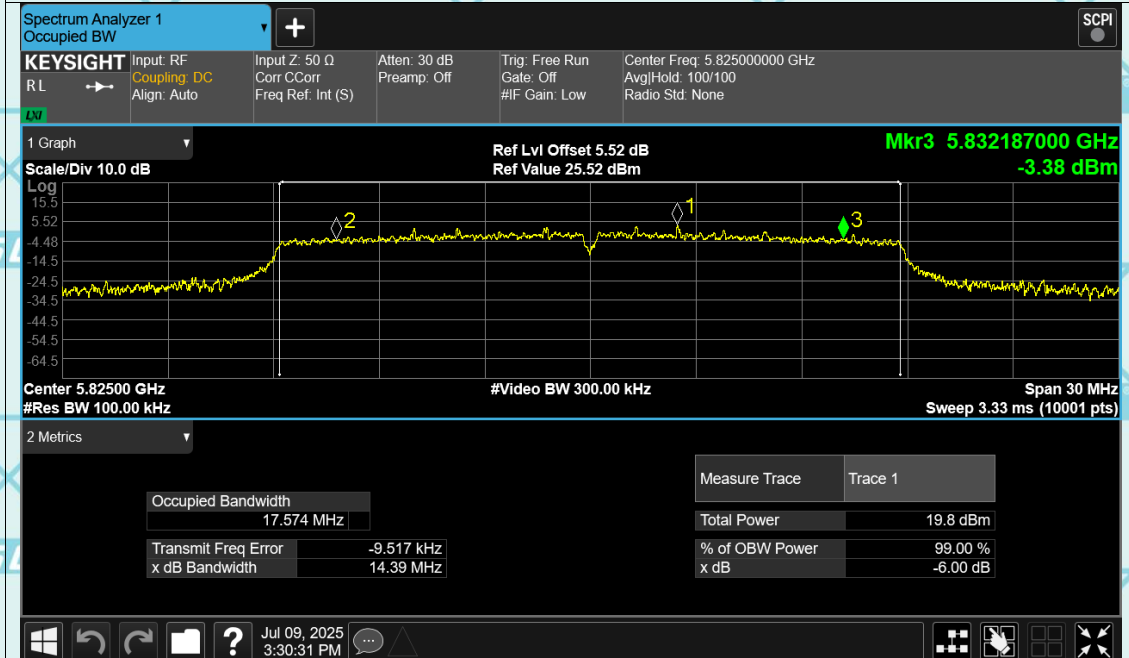
-6dB&99% Bandwidth



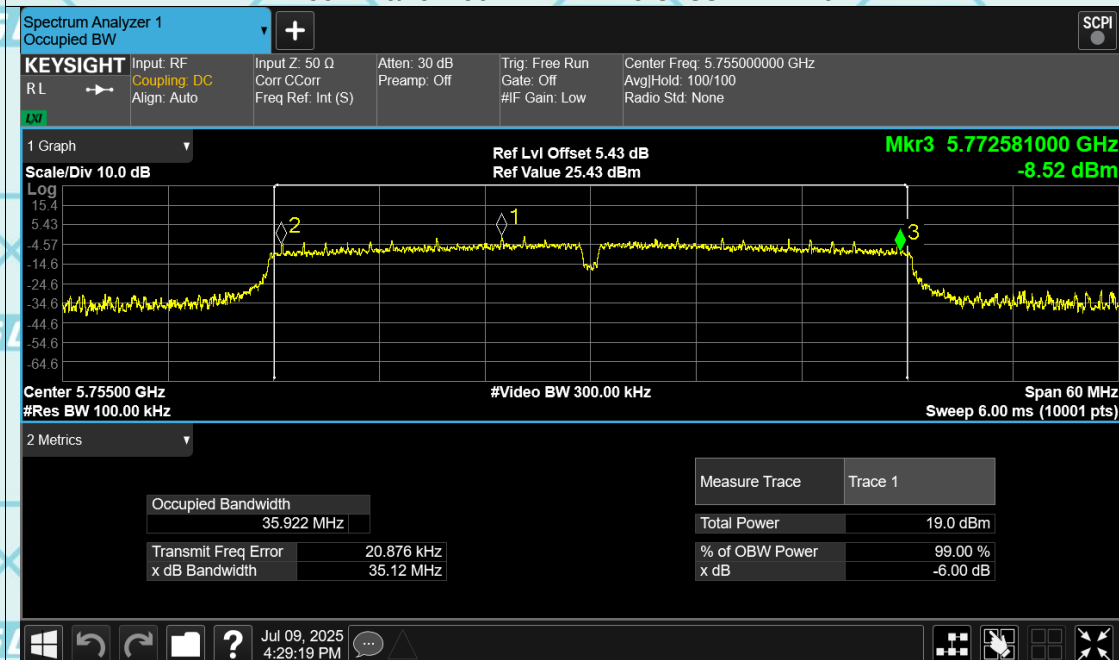
-6dB Bandwidth NVNT n20 5745MHz Ant1



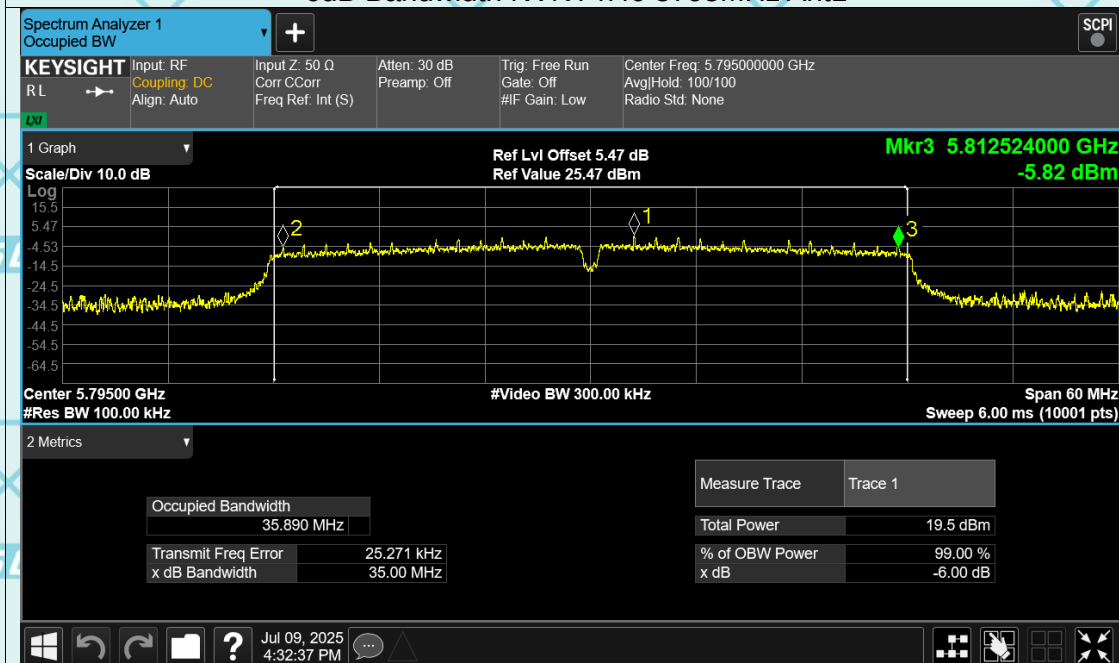
-6dB Bandwidth NVNT n20 5825MHz Ant1

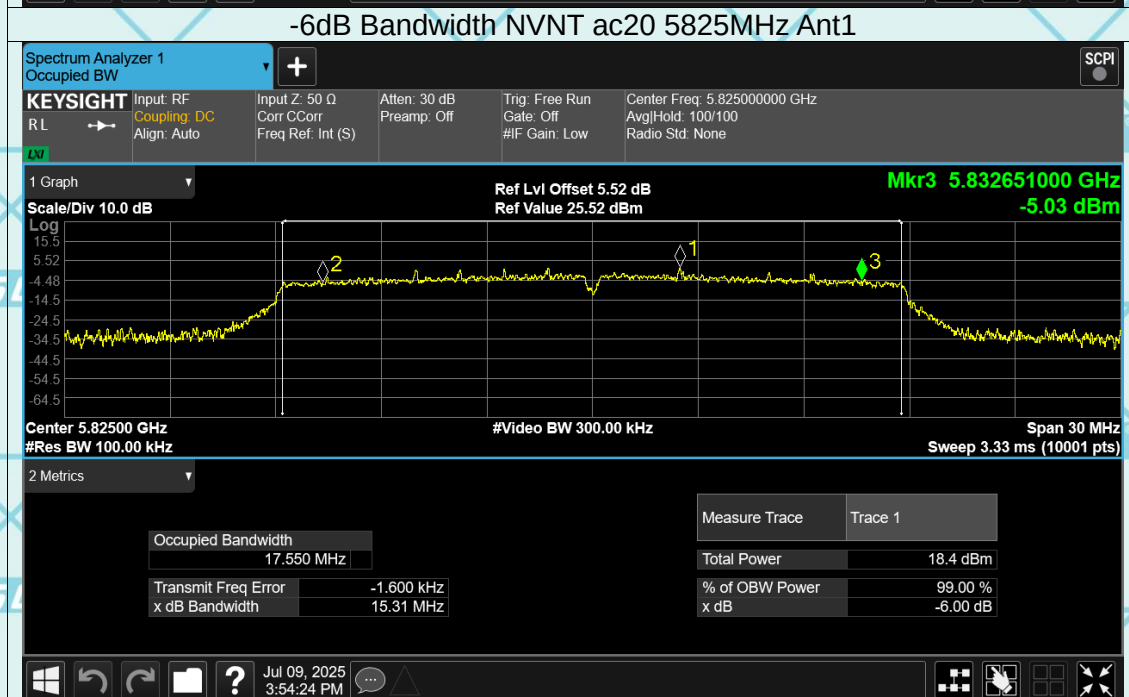
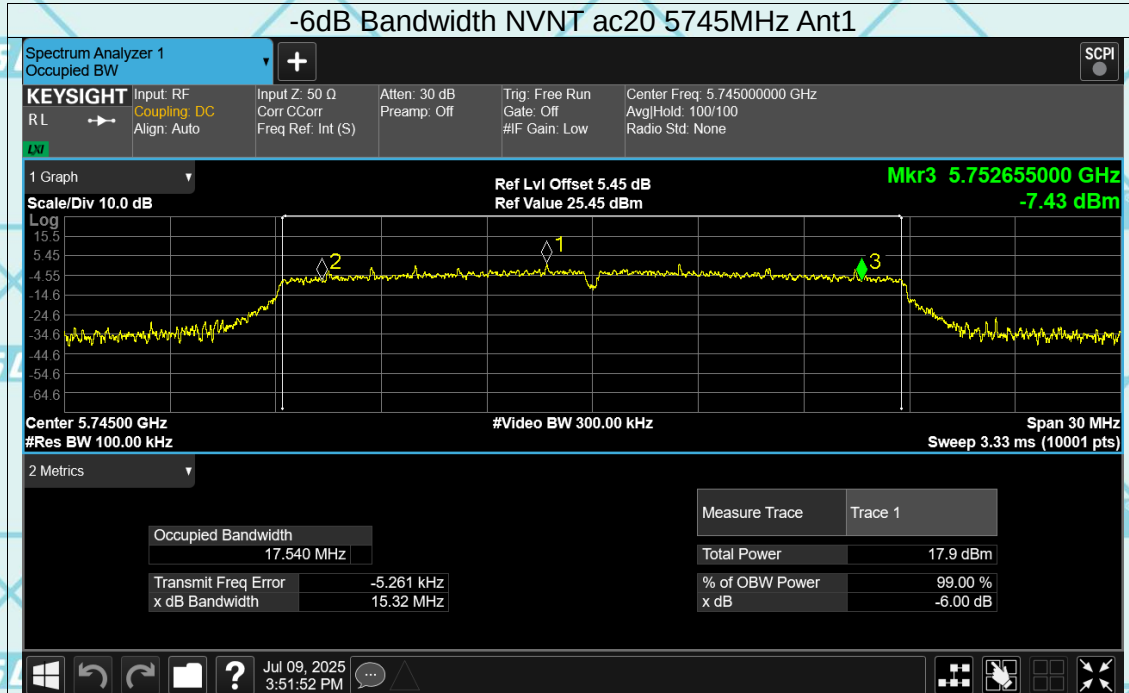


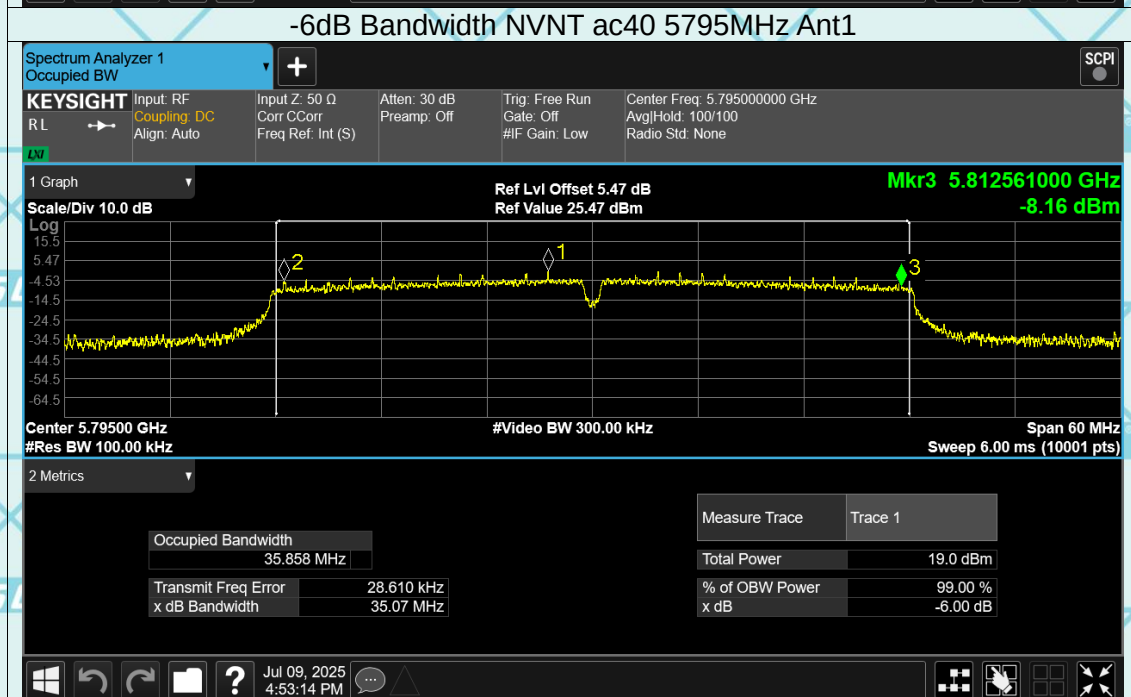
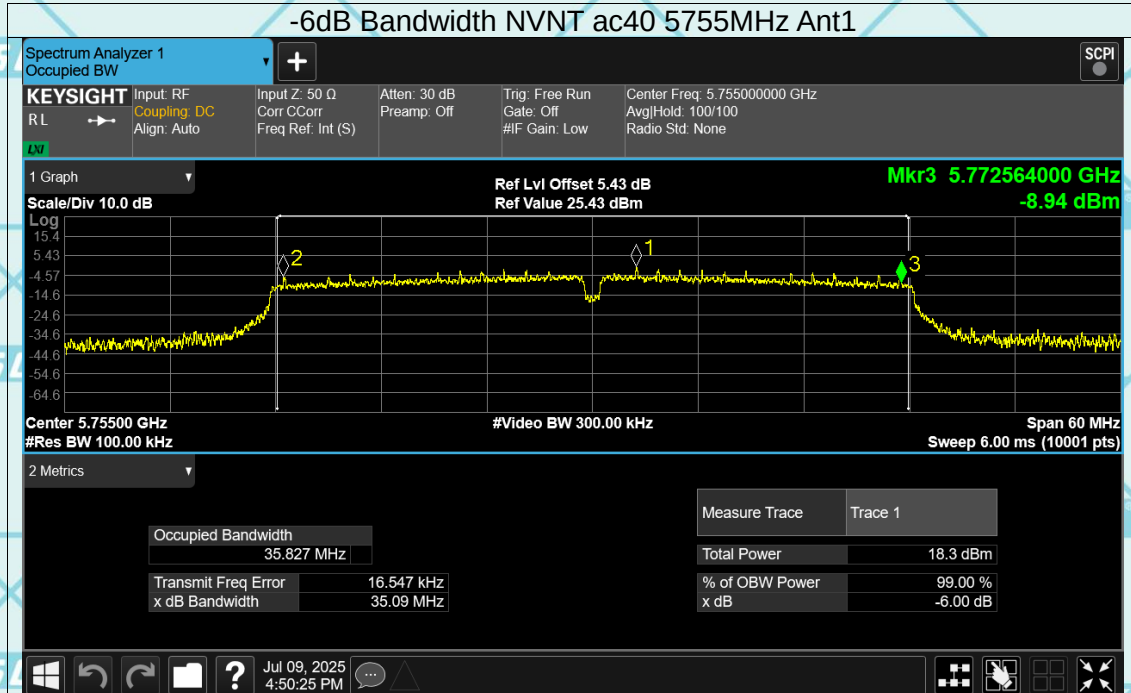
-6dB Bandwidth NVNT n40 5755MHz Ant1

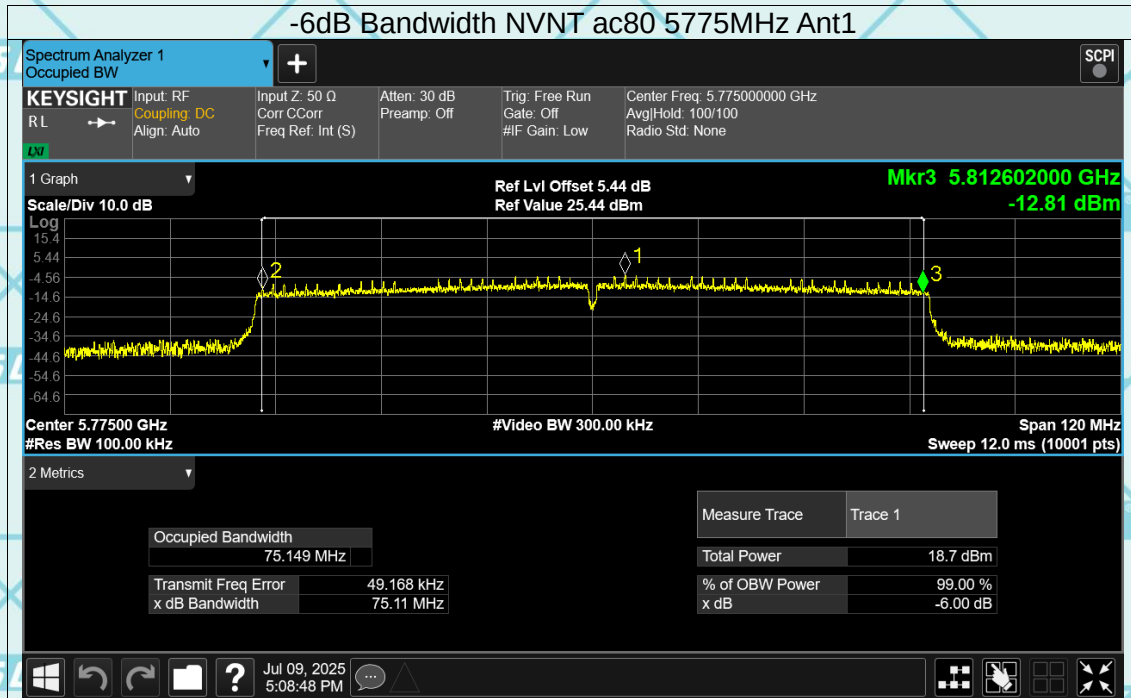


-6dB Bandwidth NVNT n40 5795MHz Ant1









7.6 MAXIMUM CONDUCTED OUTPUT POWER

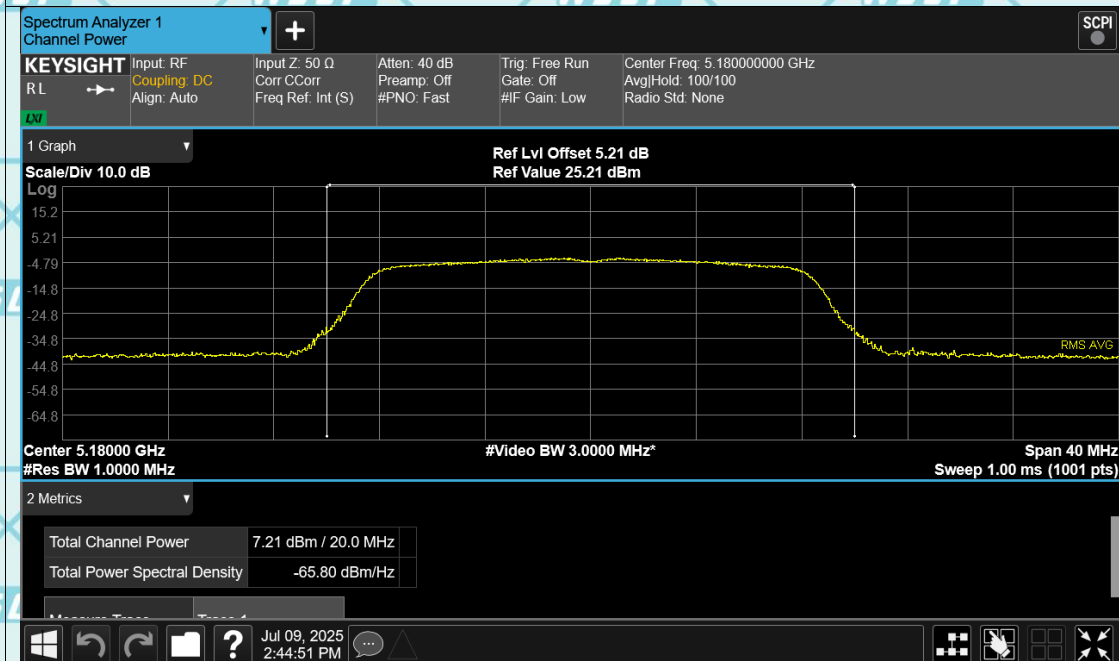
Product	: EUT-Sample	Test Mode	: See section 3.4
Test Item	: Maximum Conducted Output Power	Temperature	: 25 °C
Test Voltage	: DC 3.91V	Humidity	: 56%RH
Test Result	: PASS		

Total Power = Conducted Power + Duty Factor

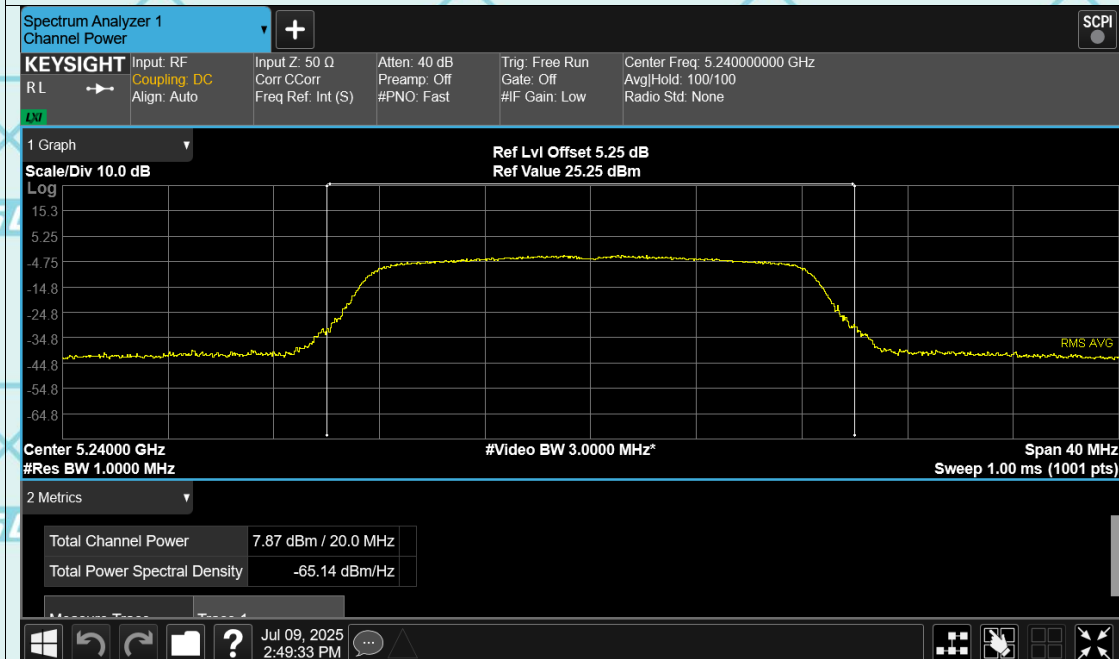
Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	7.21	0.11	7.32	24	Pass
a	5240	7.87	0.11	7.98	24	Pass
a	5260	7.83	0.11	7.94	24	Pass
a	5320	8.43	0.11	8.54	24	Pass
a	5500	9.38	0.11	9.49	24	Pass
a	5700	11.31	0.11	11.42	24	Pass
a	5745	12.07	0.11	12.18	30	Pass
a	5825	12.8	0.11	12.91	30	Pass
n20	5180	7.26	0.12	7.38	24	Pass
n20	5240	9.76	0.12	9.88	24	Pass
n20	5260	9.24	0.12	9.36	24	Pass
n20	5320	9.89	0.12	10.01	24	Pass
n20	5500	10.84	0.12	10.96	24	Pass
n20	5700	13.08	0.12	13.2	24	Pass
n20	5745	13.96	0.12	14.08	30	Pass
n20	5825	14.95	0.12	15.07	30	Pass
n40	5190	8.43	0.22	8.65	24	Pass
n40	5230	8.88	0.21	9.09	24	Pass
n40	5270	9.08	0.21	9.29	24	Pass
n40	5310	9.74	0.21	9.95	24	Pass
n40	5510	10.94	0.21	11.15	24	Pass
n40	5670	12.76	0.21	12.97	24	Pass
n40	5755	13.75	0.21	13.96	30	Pass
n40	5795	14.3	0.21	14.51	30	Pass
ac20	5180	8.05	0.11	8.16	24	Pass
ac20	5240	8.31	0.11	8.42	24	Pass
ac20	5260	8.27	0.11	8.38	24	Pass
ac20	5320	9.33	0.11	9.44	24	Pass
ac20	5500	9.75	0.11	9.86	24	Pass
ac20	5700	12.18	0.11	12.29	24	Pass
ac20	5745	12.92	0.11	13.03	30	Pass
ac20	5825	13.6	0.11	13.71	30	Pass
ac40	5190	8	0.22	8.22	24	Pass
ac40	5230	8.53	0.22	8.75	24	Pass
ac40	5270	8.23	0.22	8.45	24	Pass
ac40	5310	9.45	0.21	9.66	24	Pass
ac40	5510	10.07	0.21	10.28	24	Pass
ac40	5670	11.93	0.21	12.14	24	Pass
ac40	5755	12.98	0.21	13.19	30	Pass
ac40	5795	14	0.21	14.21	30	Pass
ac80	5210	7.45	0	7.45	24	Pass
ac80	5290	8.13	0.42	8.55	24	Pass
ac80	5530	11.43	0.41	11.84	24	Pass
ac80	5610	11.61	0.42	12.03	24	Pass
ac80	5775	12.98	0.42	13.4	30	Pass

Test Graphs

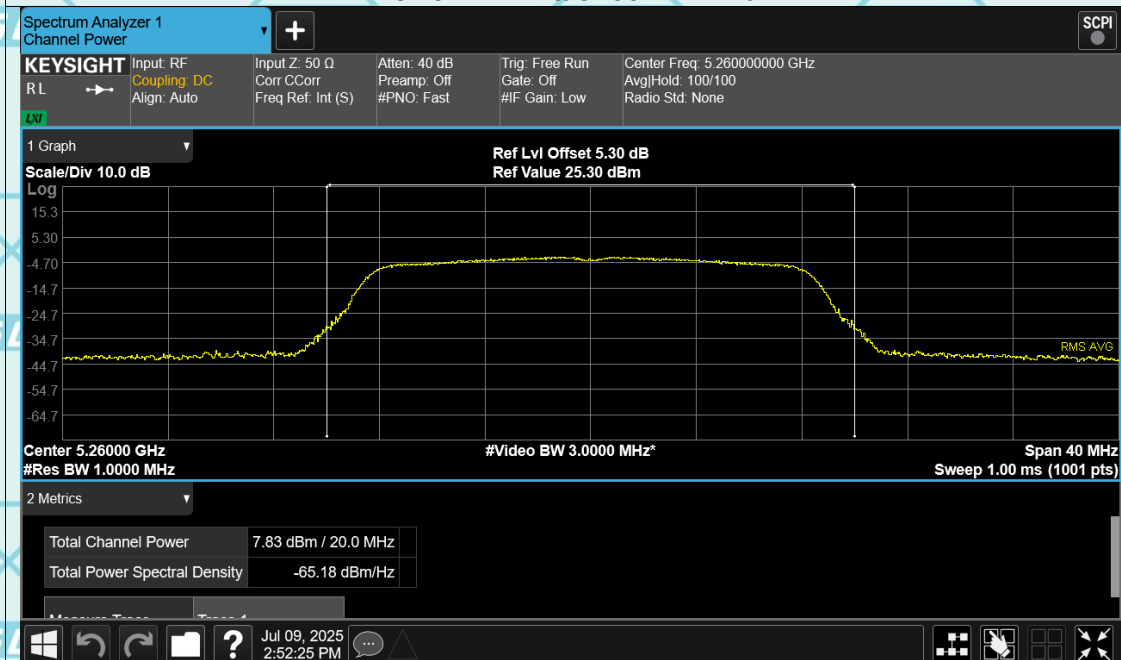
Power NVNT a 5180MHz Ant1



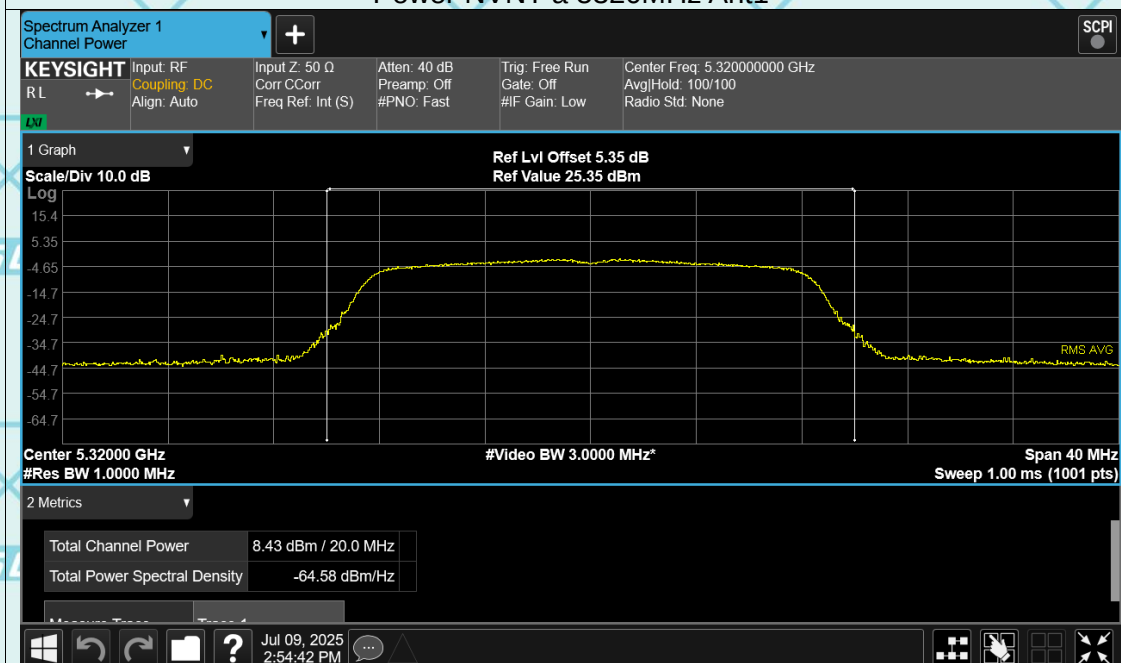
Power NVNT a 5240MHz Ant1



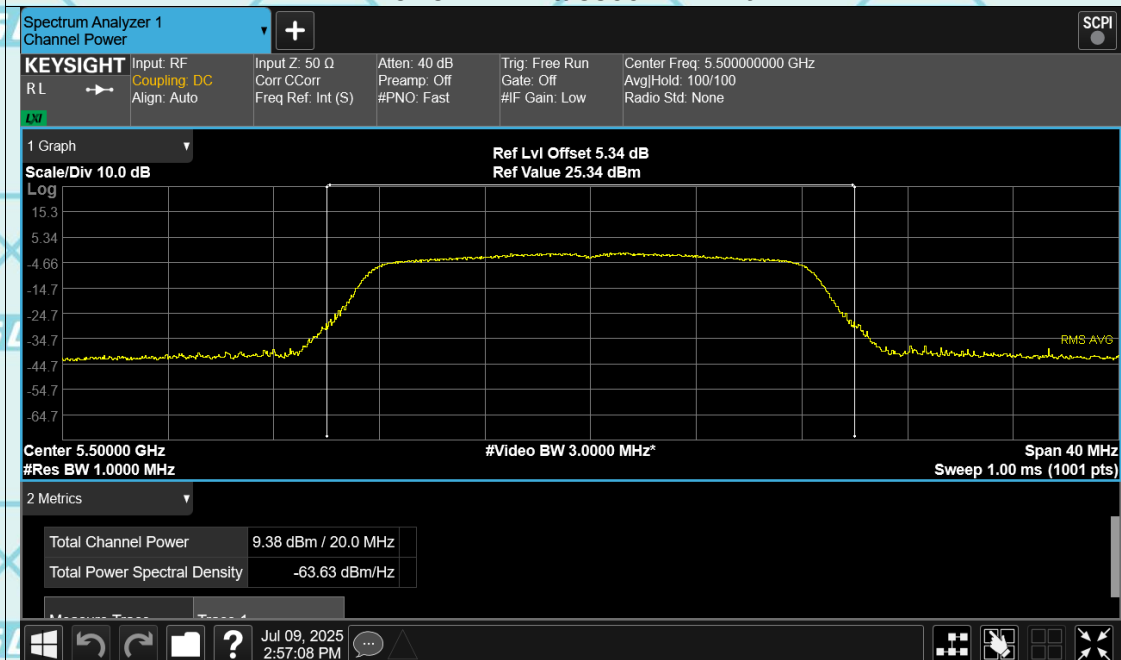
Power NVNT a 5260MHz Ant1



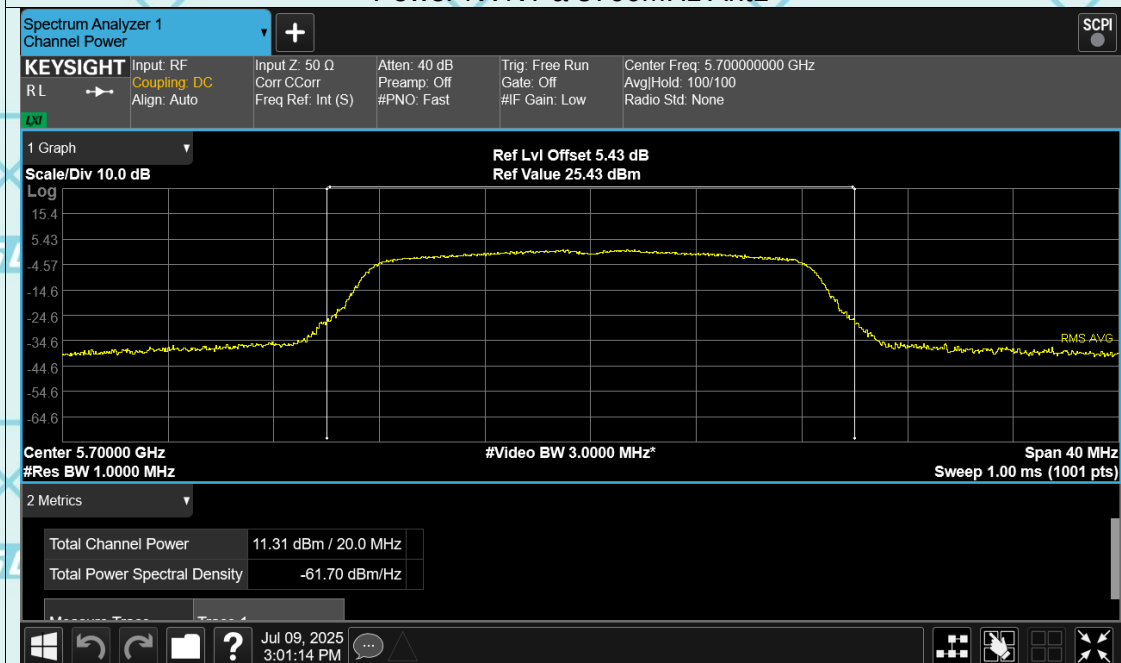
Power NVNT a 5320MHz Ant1



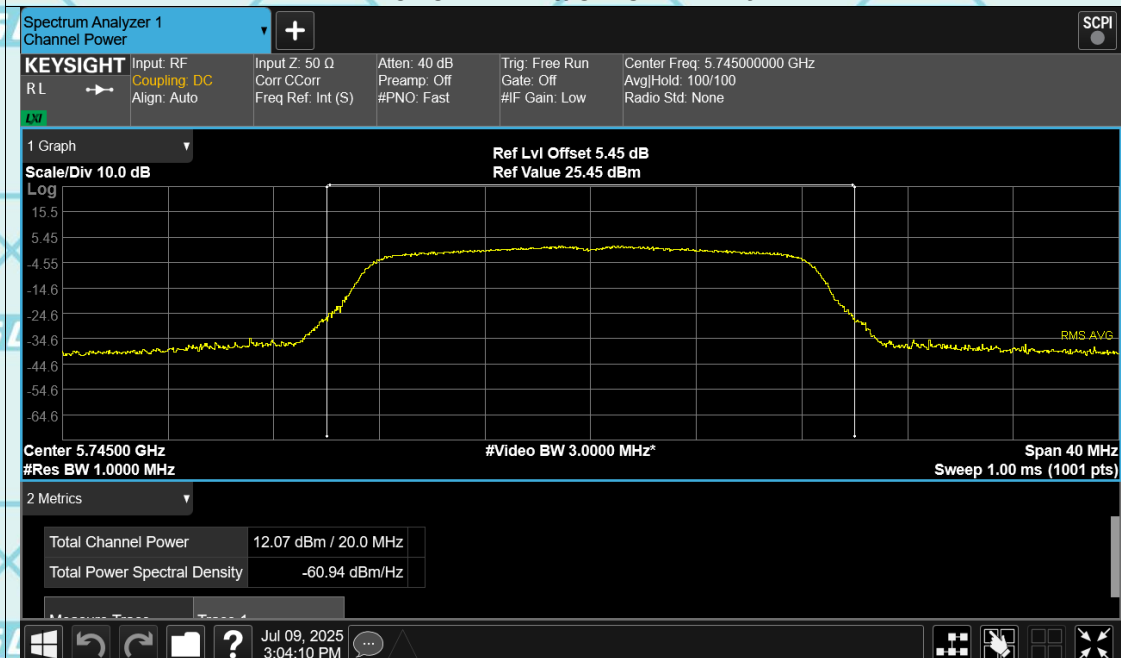
Power NVNT a 5500MHz Ant1



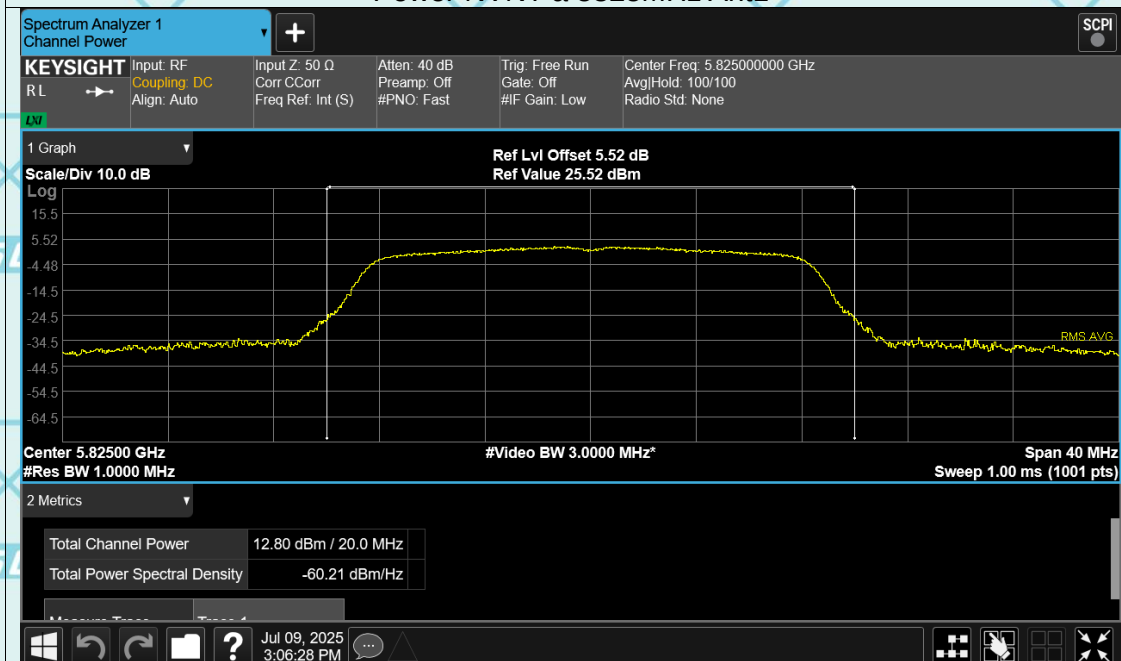
Power NVNT a 5700MHz Ant1



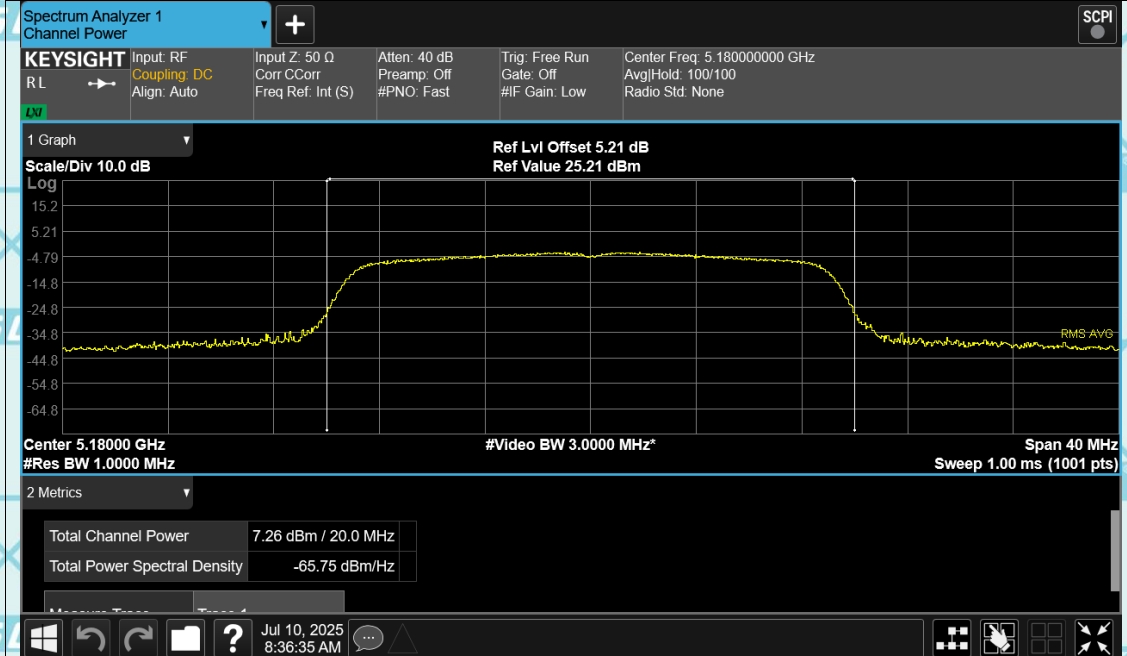
Power NVNT a 5745MHz Ant1



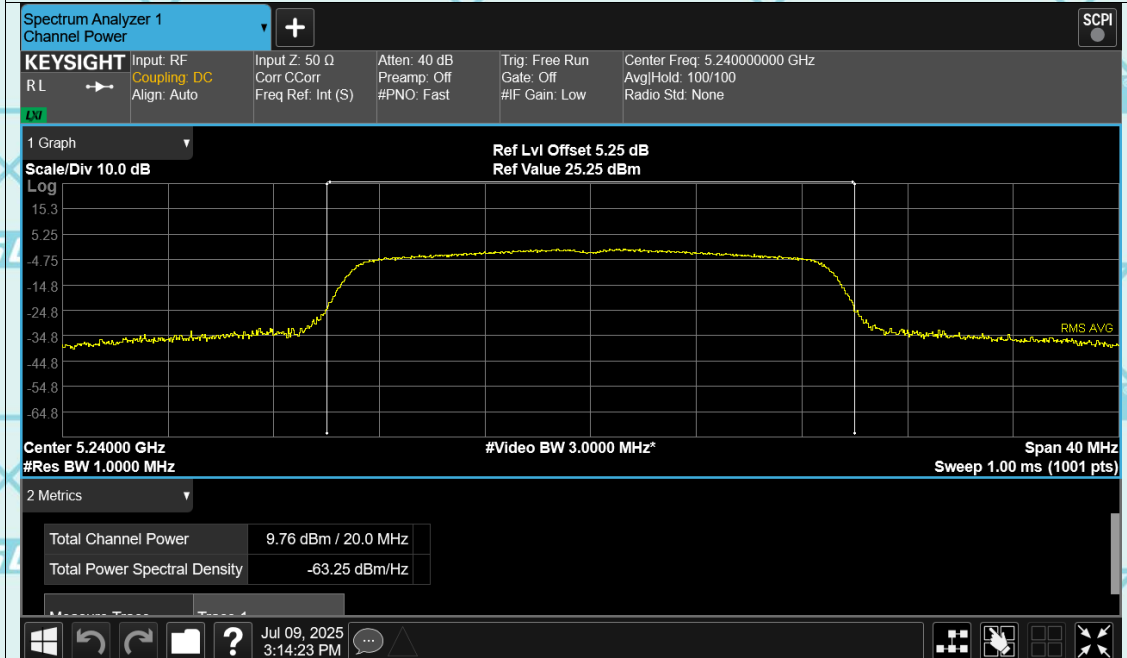
Power NVNT a 5825MHz Ant1



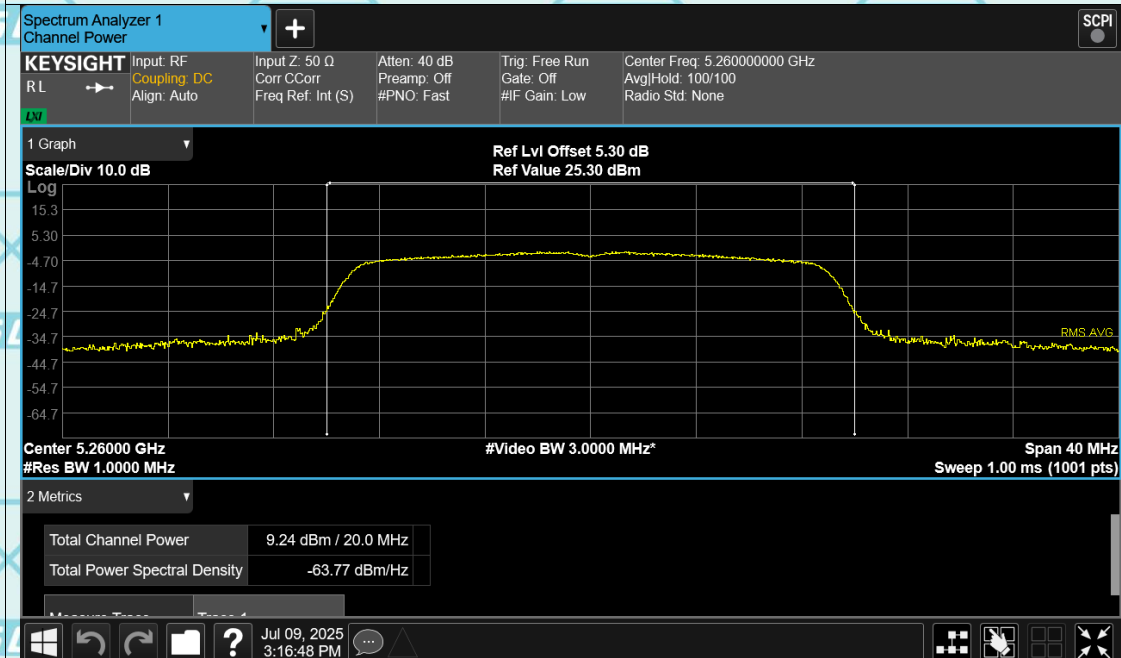
Power NVNT n20 5180MHz Ant1



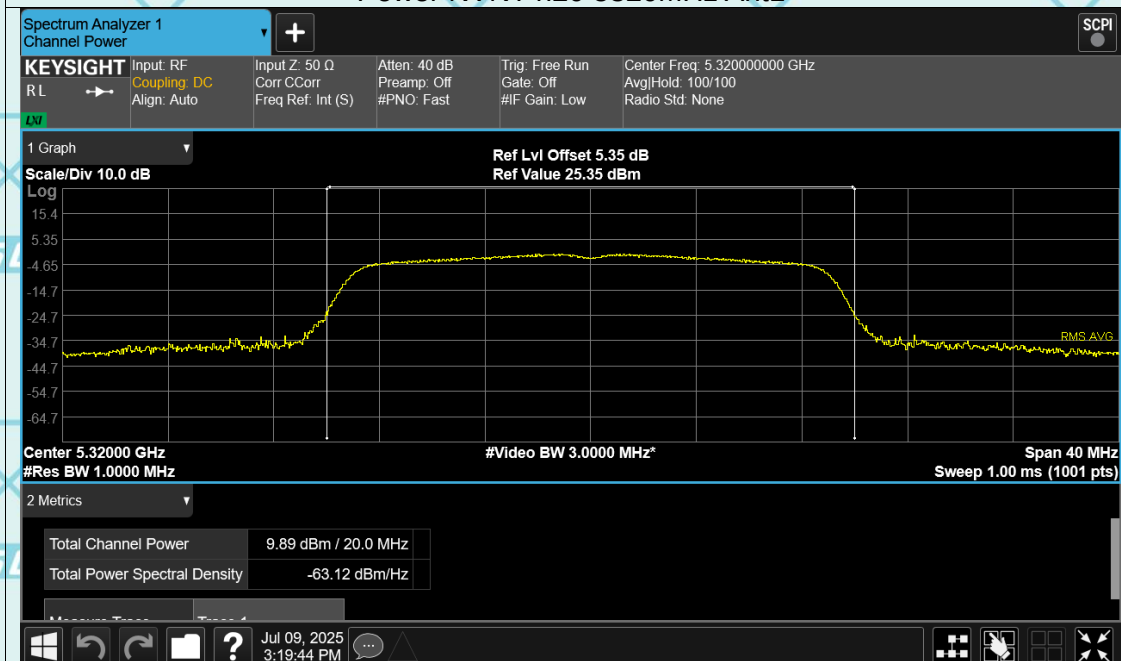
Power NVNT n20 5240MHz Ant1



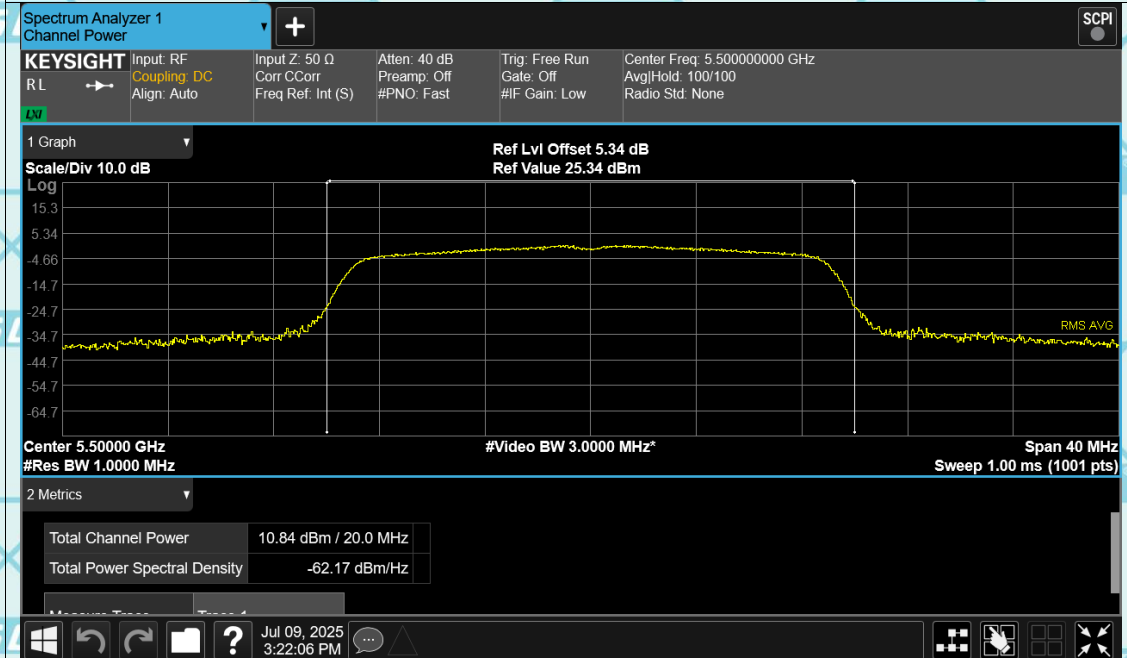
Power NVNT n20 5260MHz Ant1



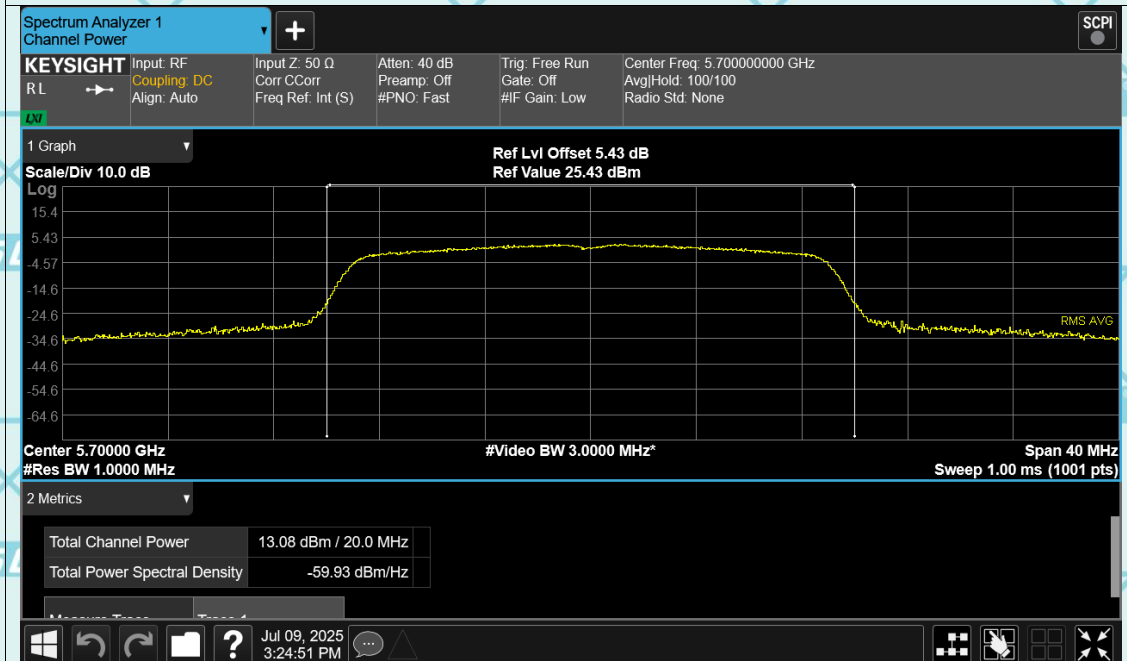
Power NVNT n20 5320MHz Ant1



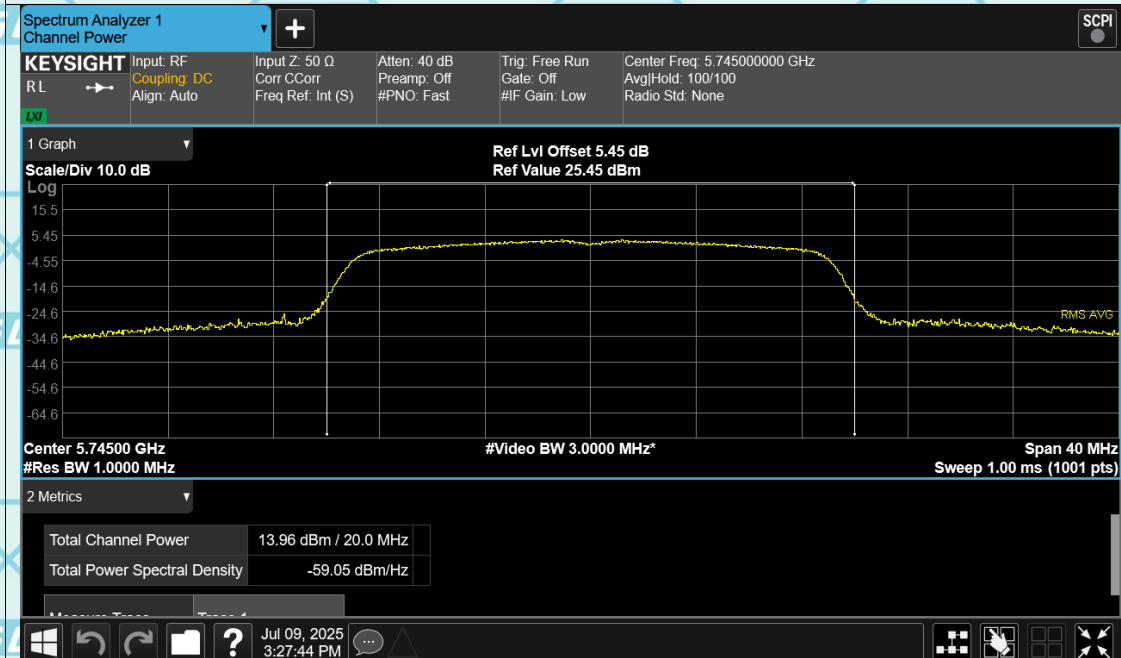
Power NVNT n20 5500MHz Ant1



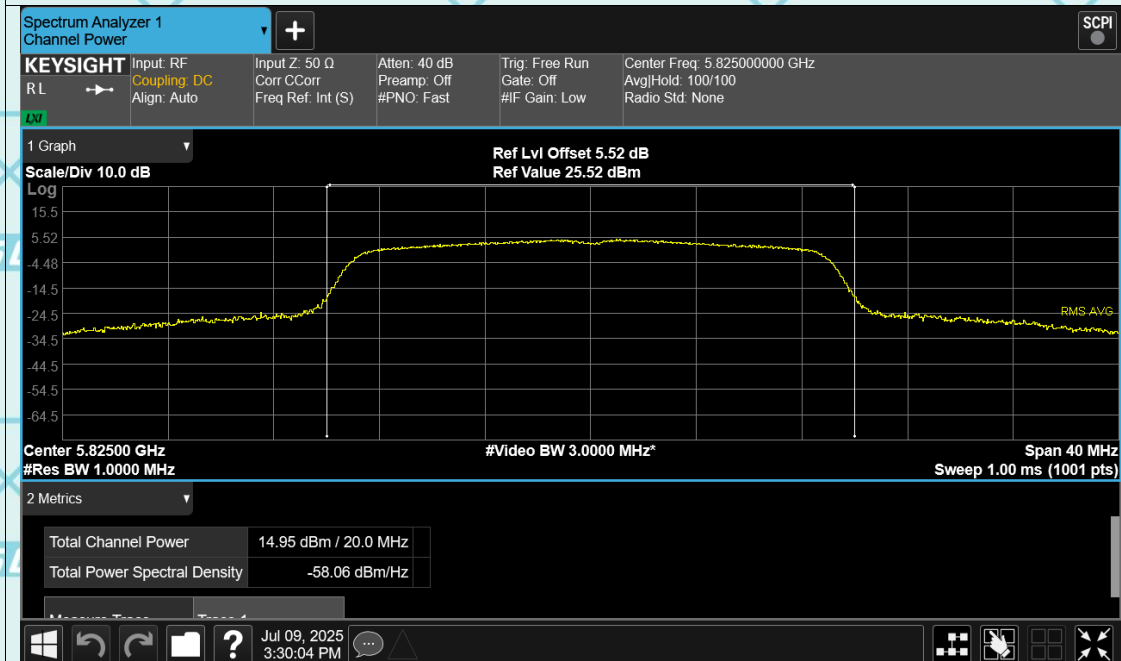
Power NVNT n20 5700MHz Ant1



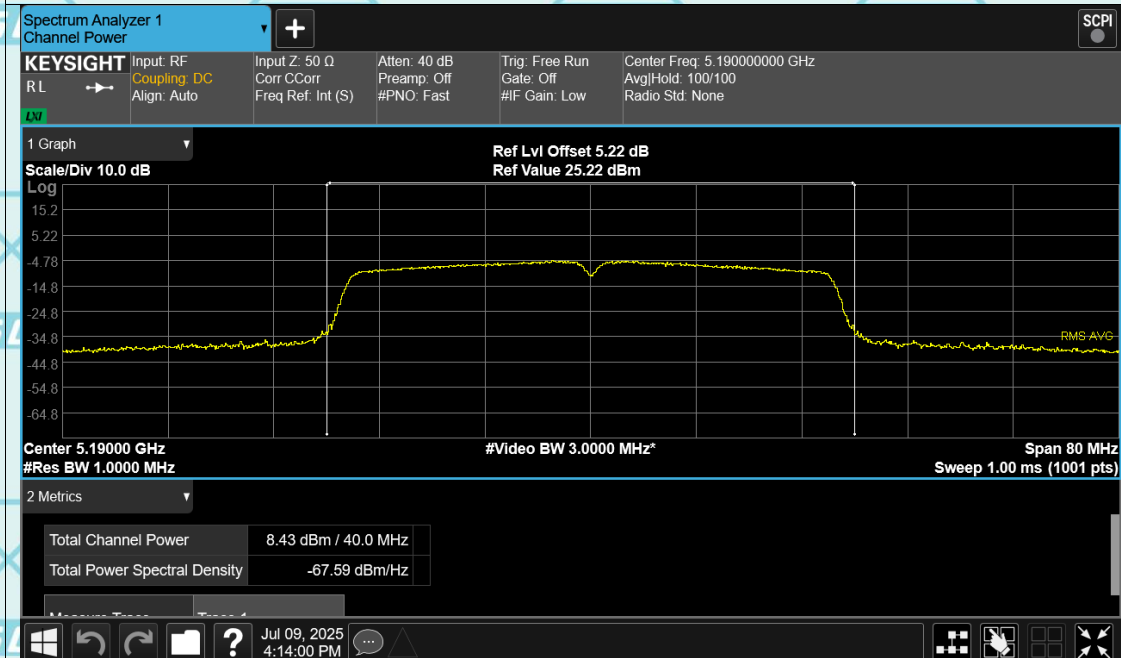
Power NVNT n20 5745MHz Ant1



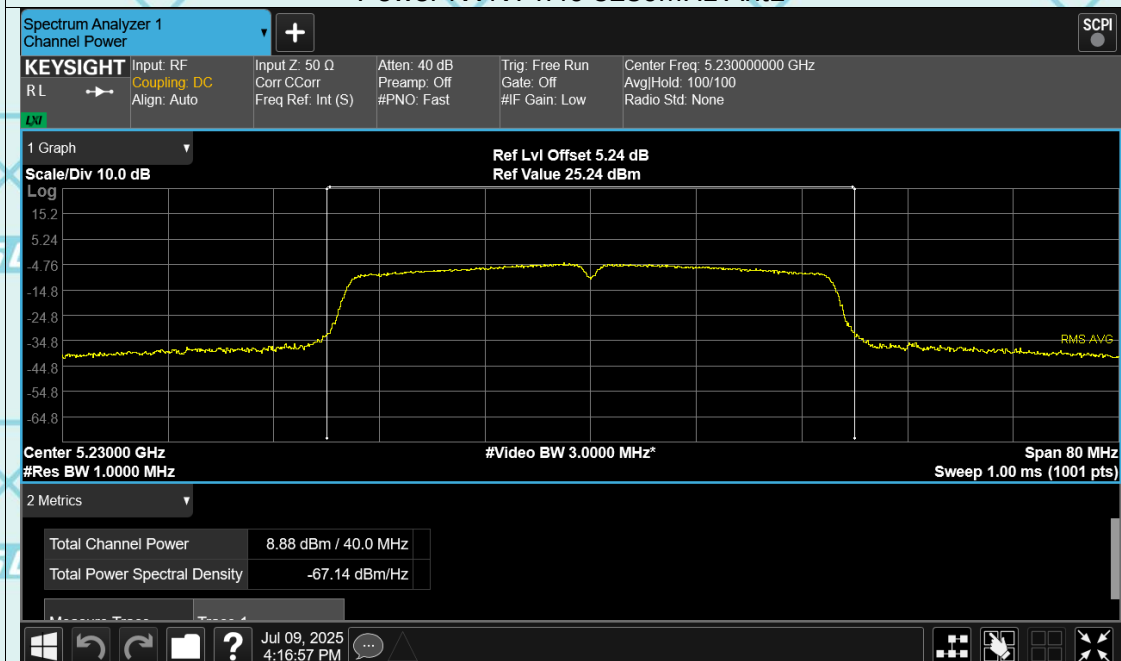
Power NVNT n20 5825MHz Ant1



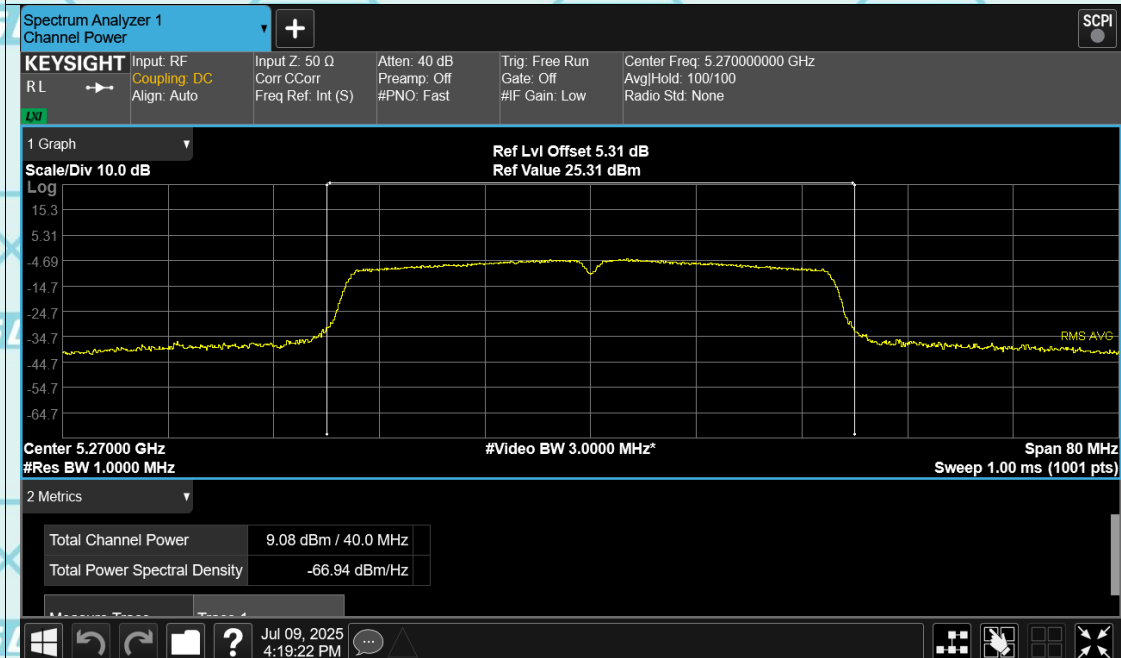
Power NVNT n40 5190MHz Ant1



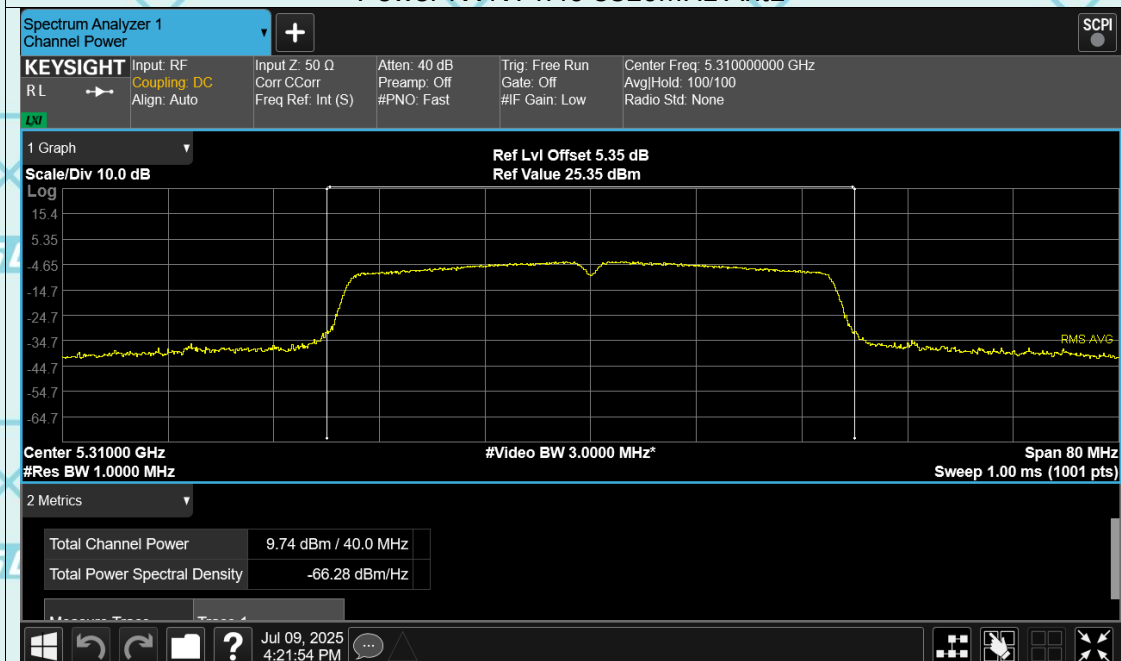
Power NVNT n40 5230MHz Ant1



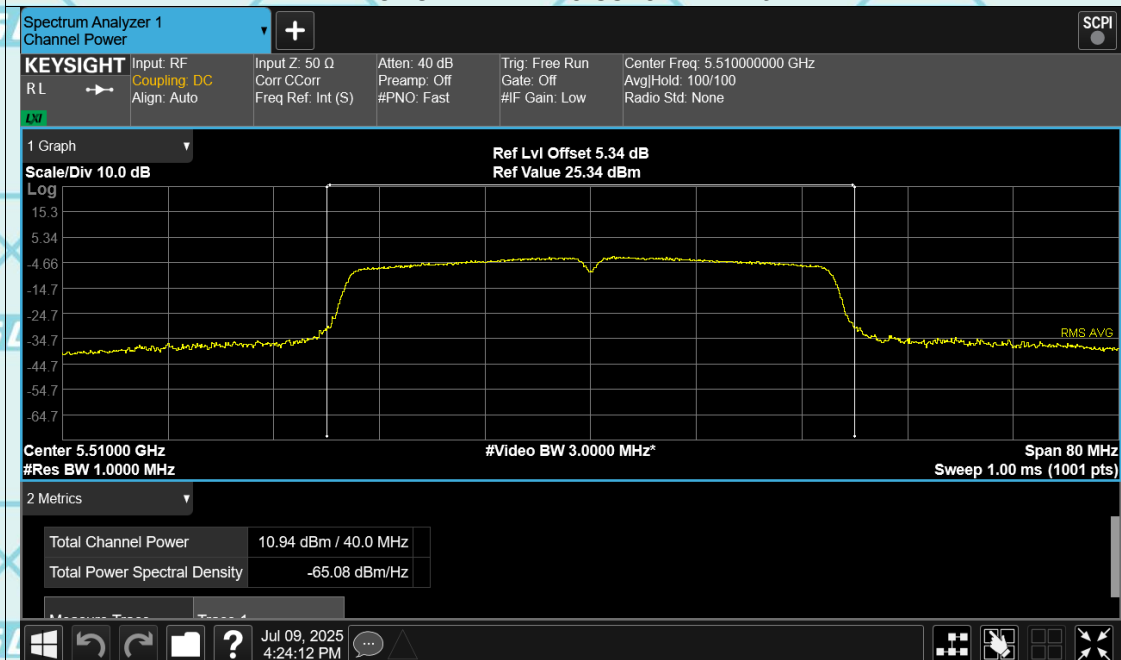
Power NVNT n40 5270MHz Ant1



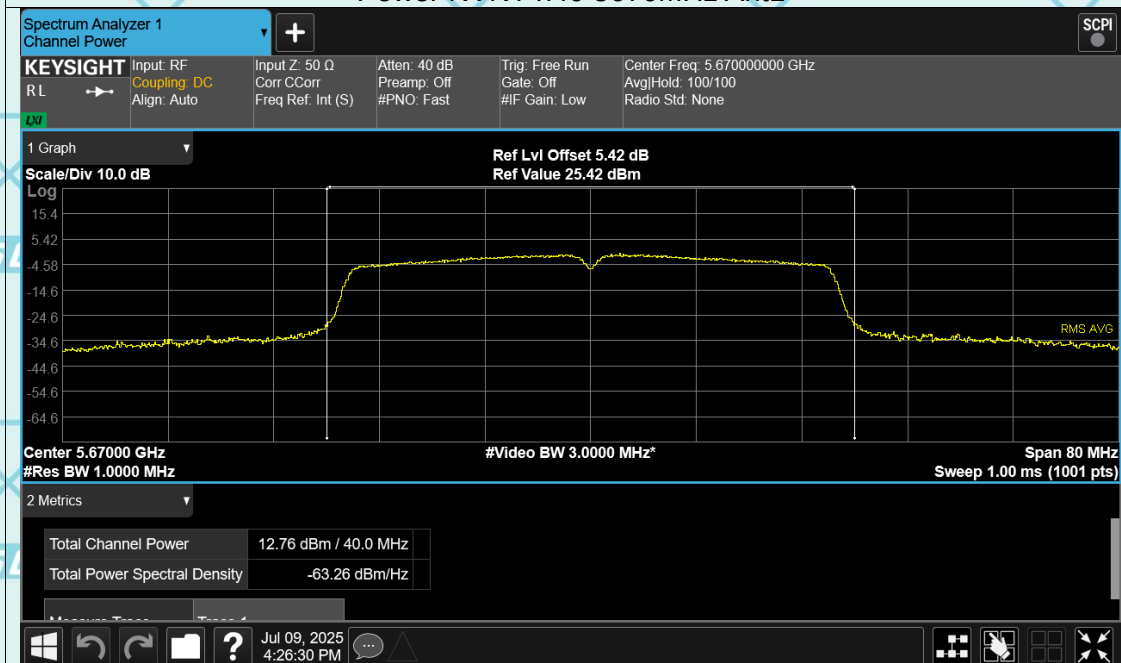
Power NVNT n40 5310MHz Ant1



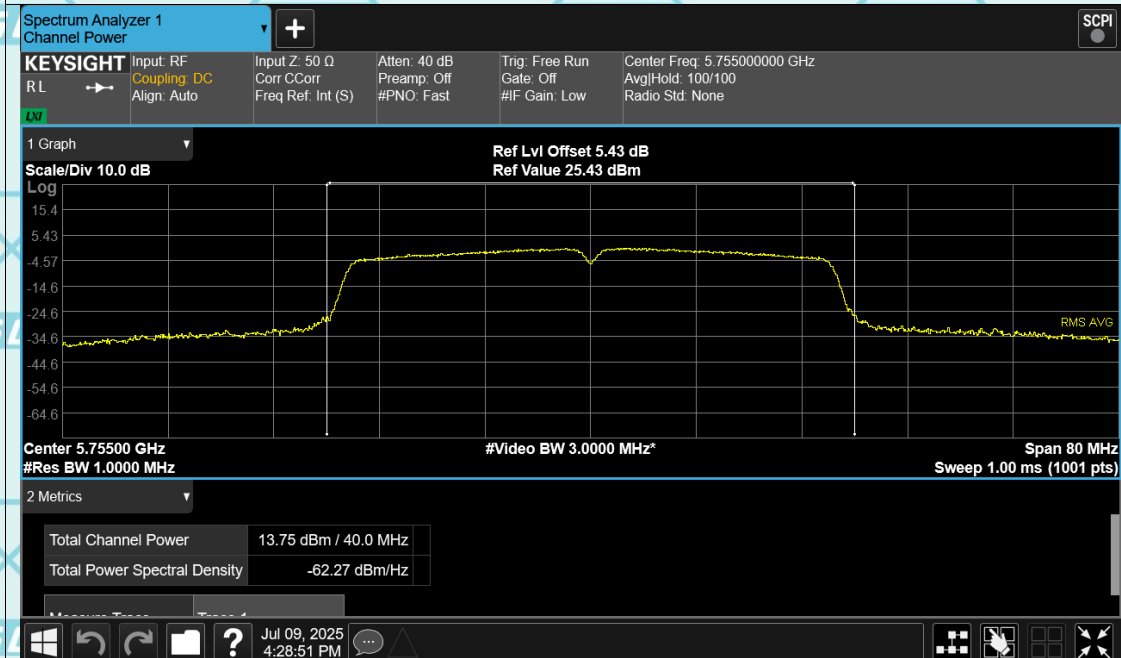
Power NVNT n40 5510MHz Ant1



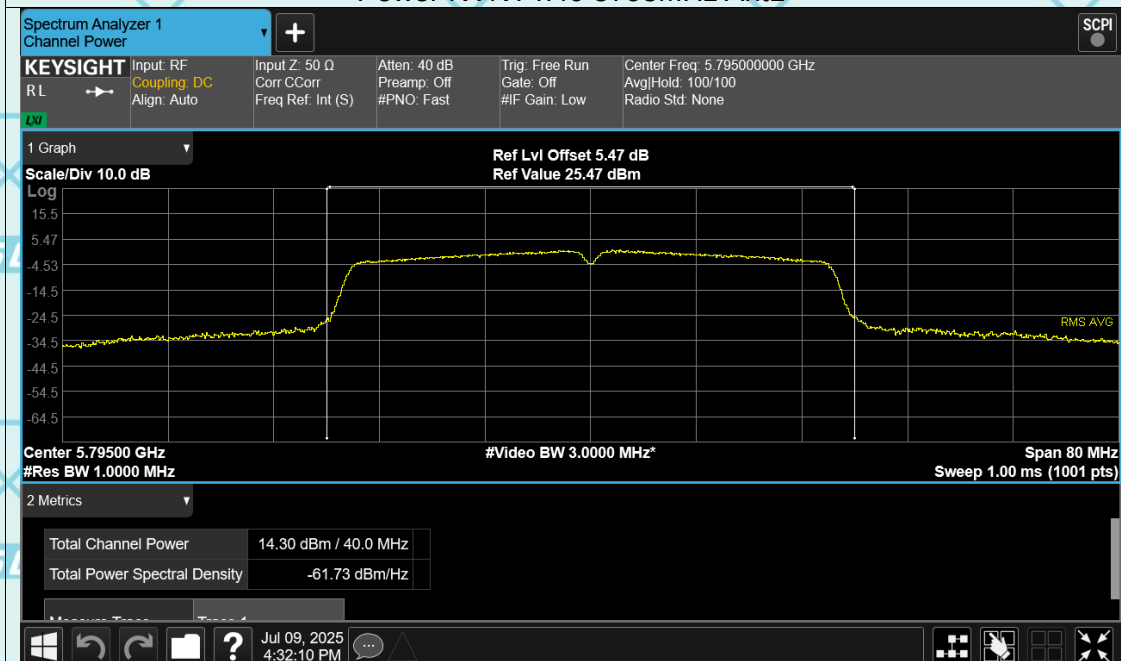
Power NVNT n40 5670MHz Ant1



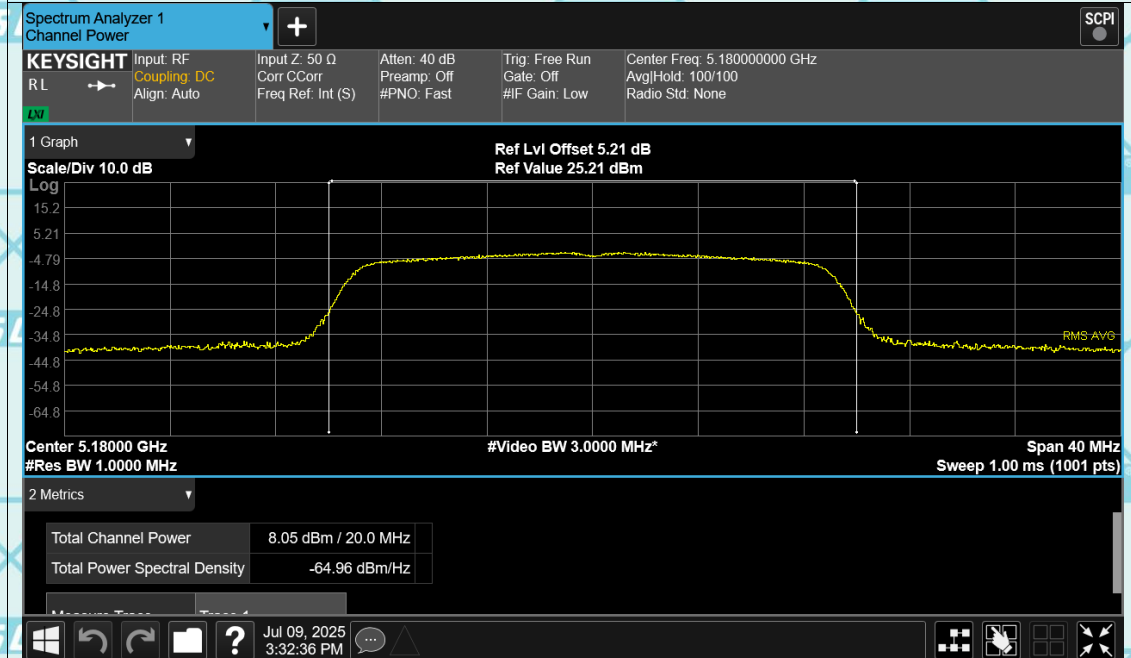
Power NVNT n40 5755MHz Ant1



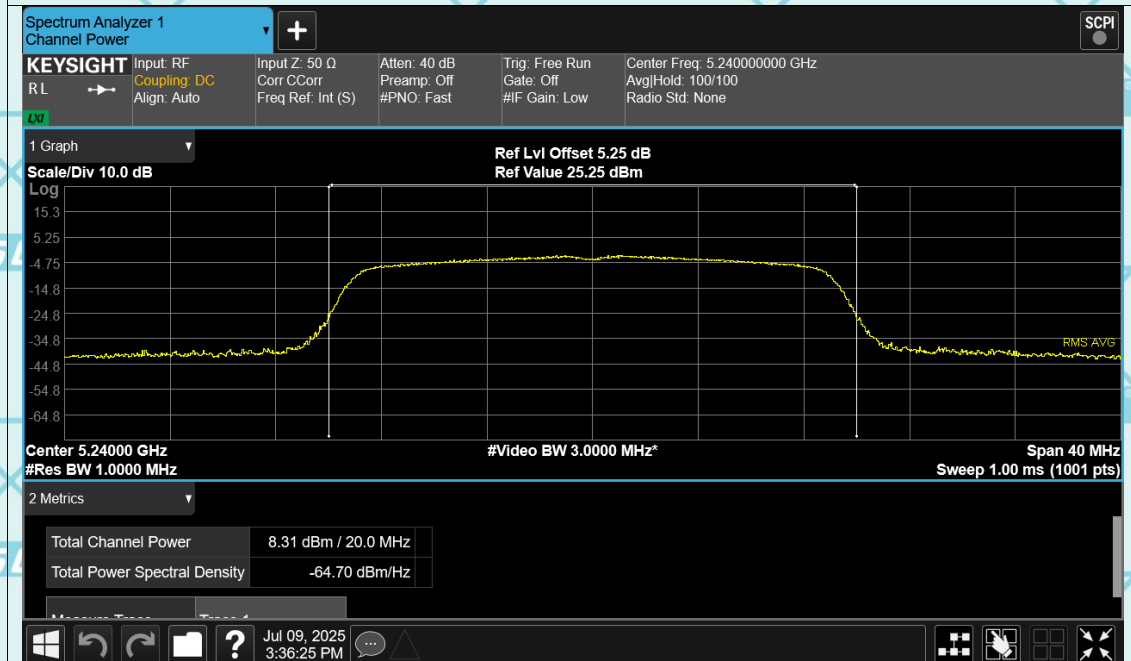
Power NVNT n40 5795MHz Ant1



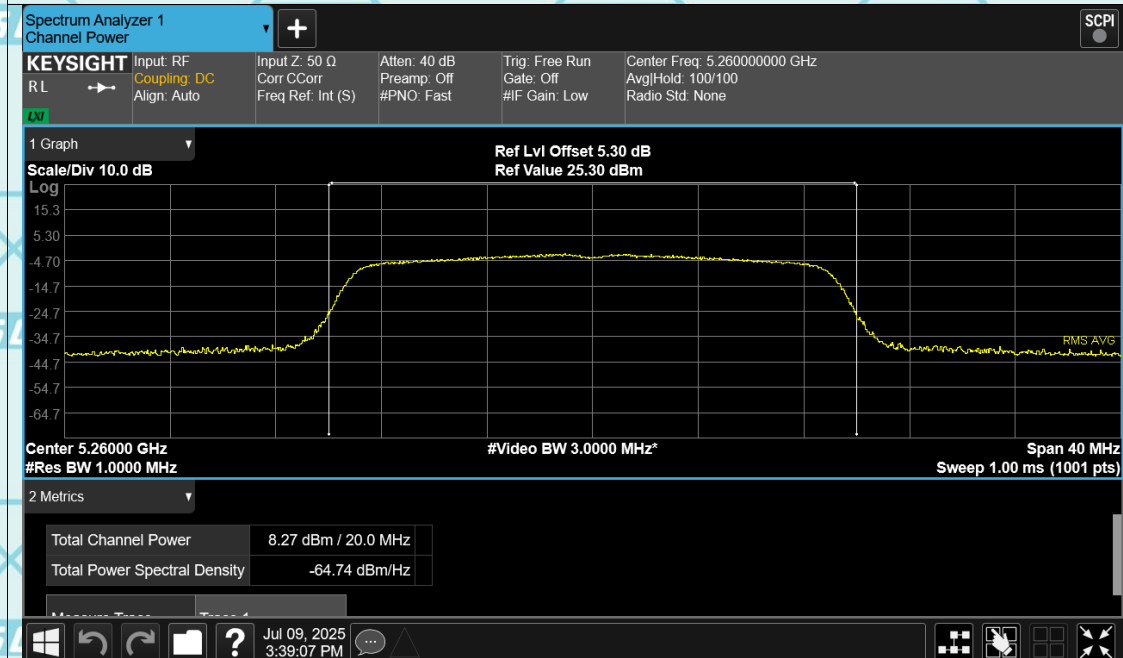
Power NVNT ac20 5180MHz Ant1



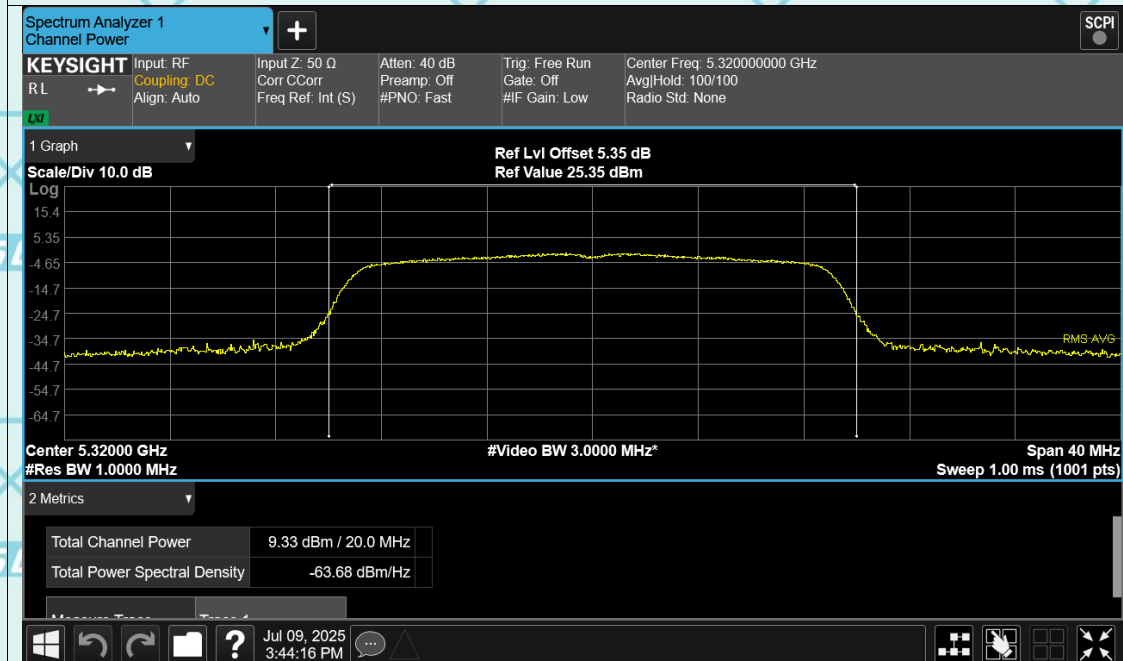
Power NVNT ac20 5240MHz Ant1



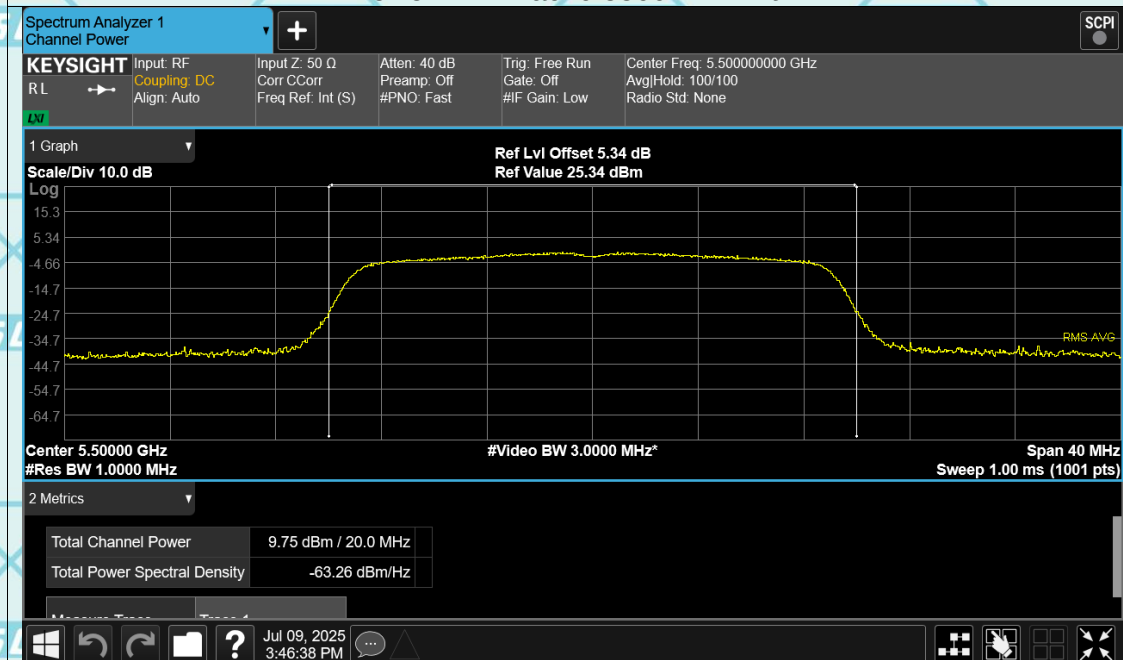
Power NVNT ac20 5260MHz Ant1



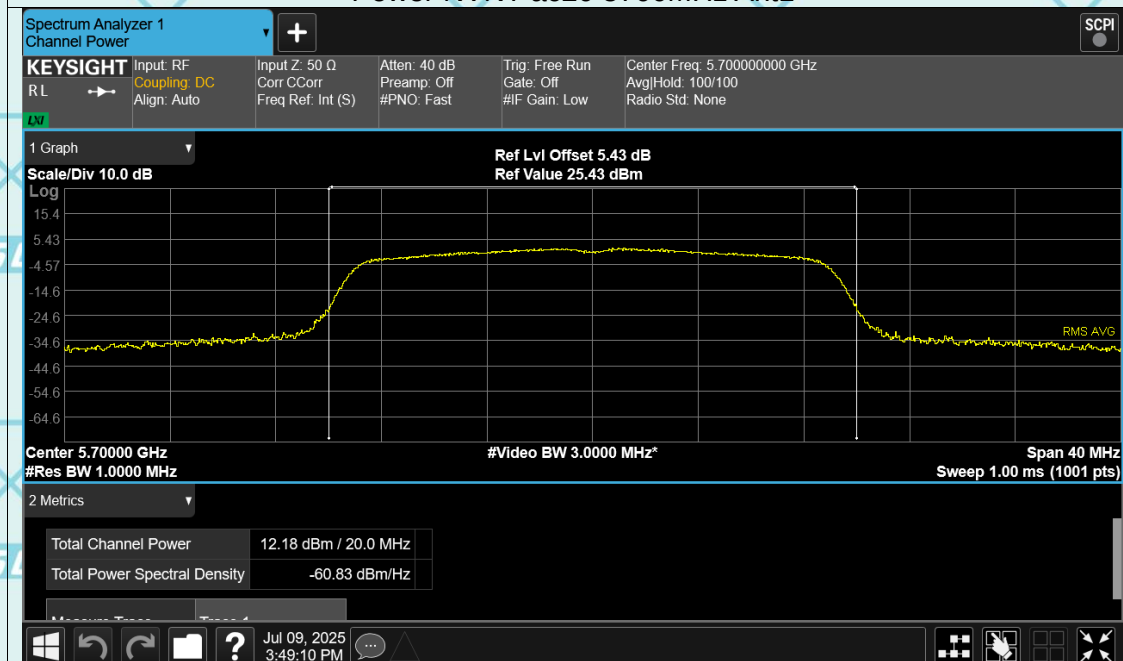
Power NVNT ac20 5320MHz Ant1



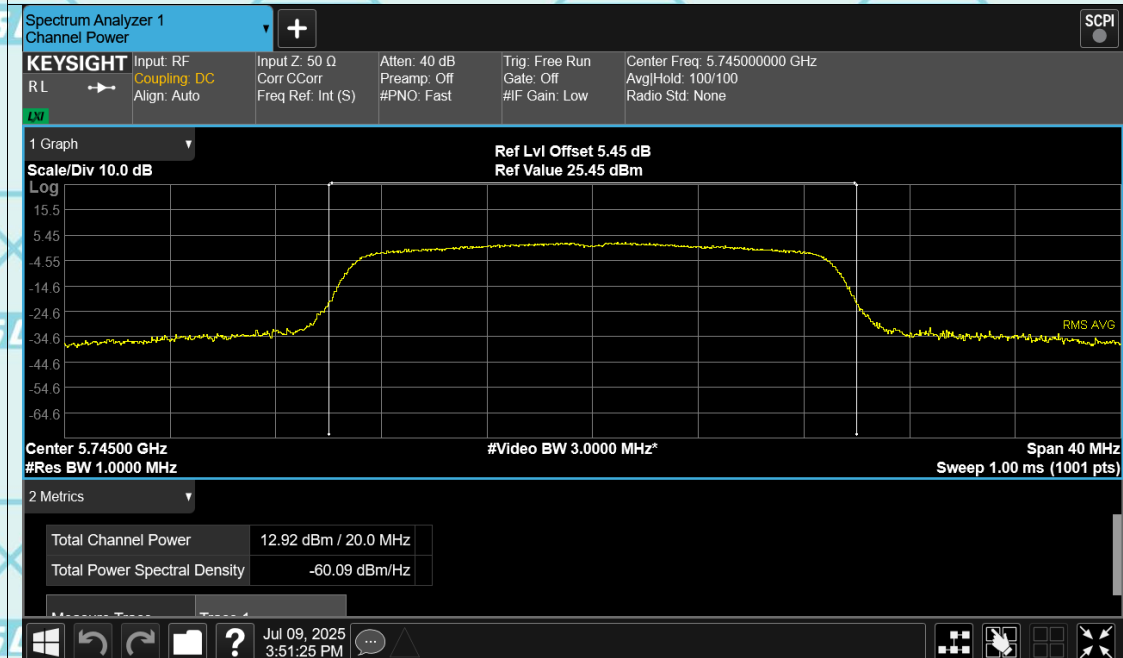
Power NVNT ac20 5500MHz Ant1



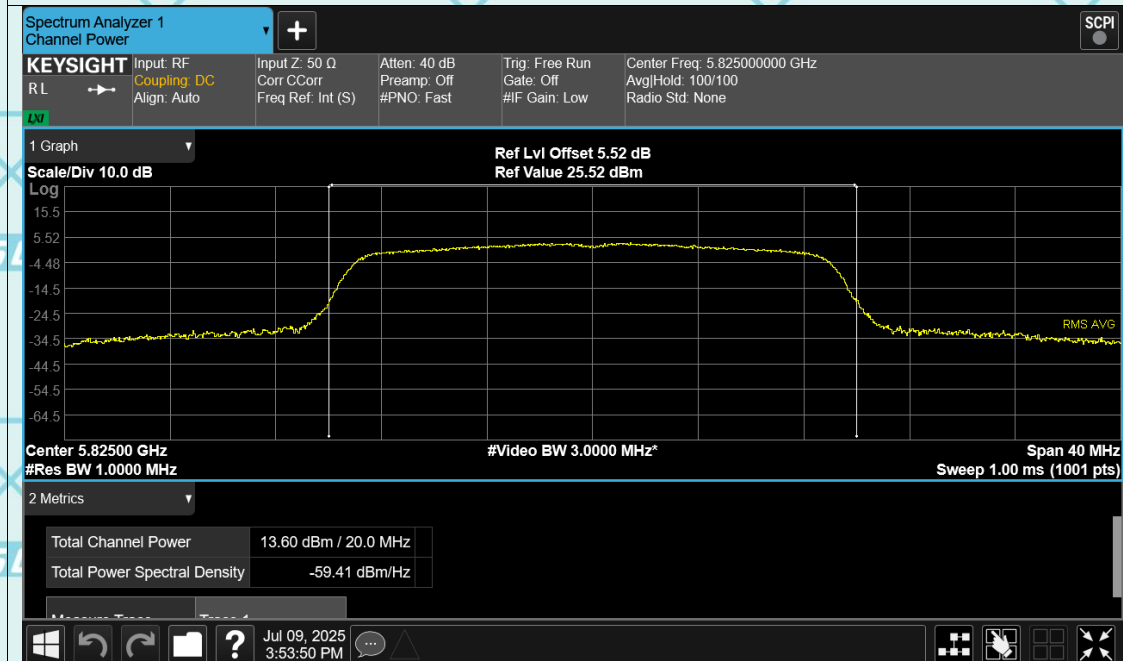
Power NVNT ac20 5700MHz Ant1



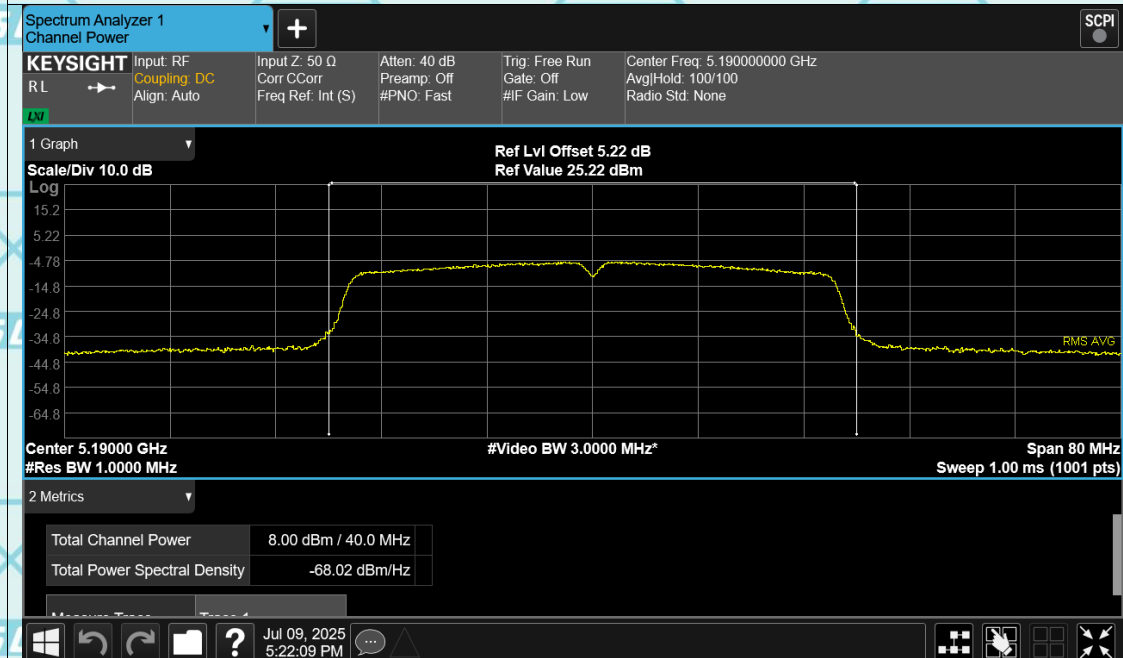
Power NVNT ac20 5745MHz Ant1



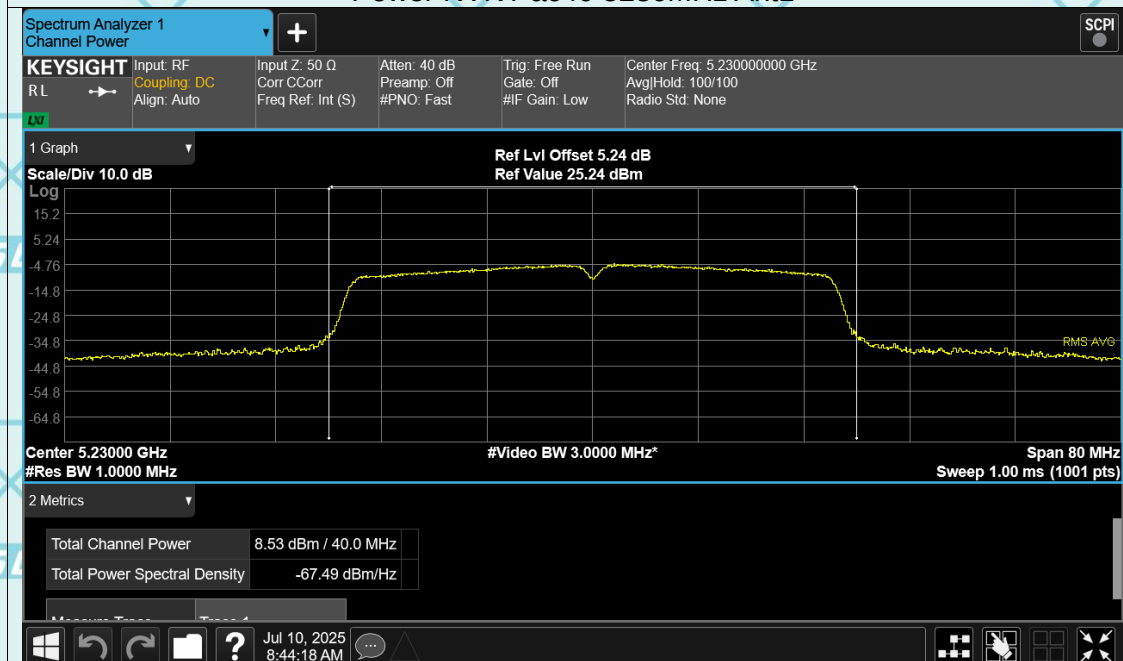
Power NVNT ac20 5825MHz Ant1



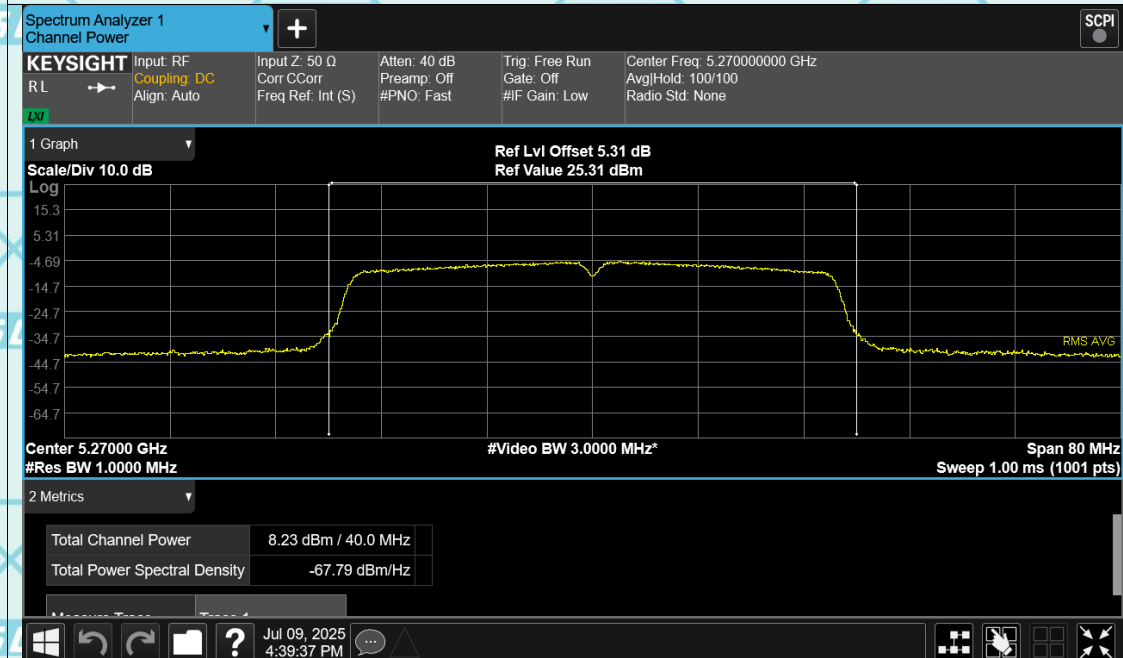
Power NVNT ac40 5190MHz Ant1



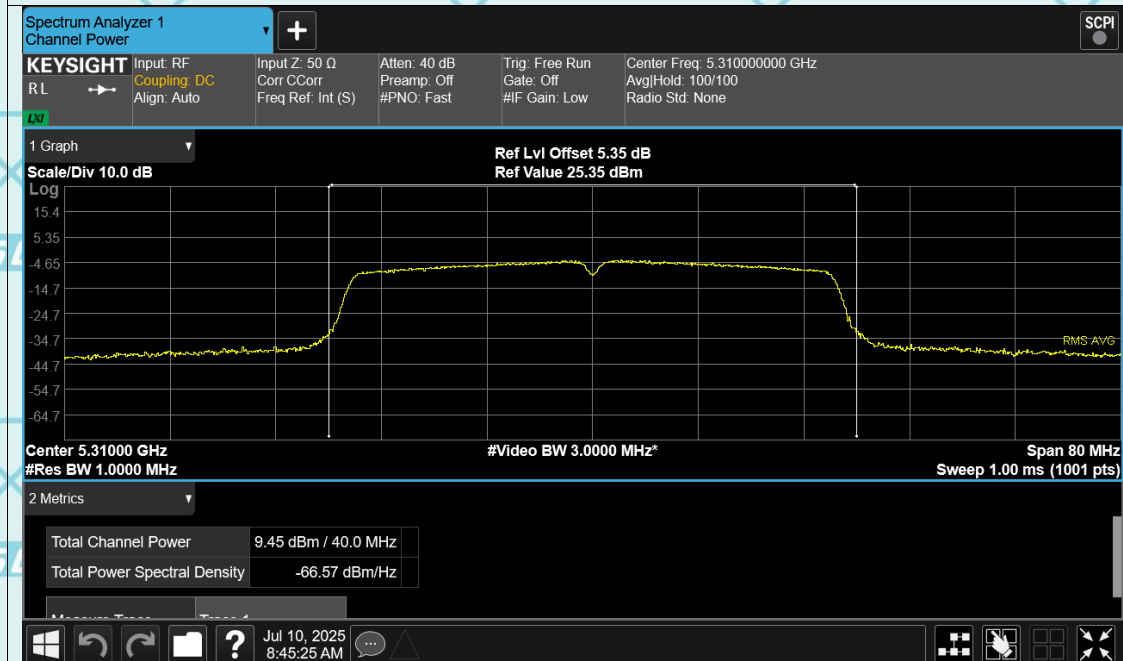
Power NVNT ac40 5230MHz Ant1



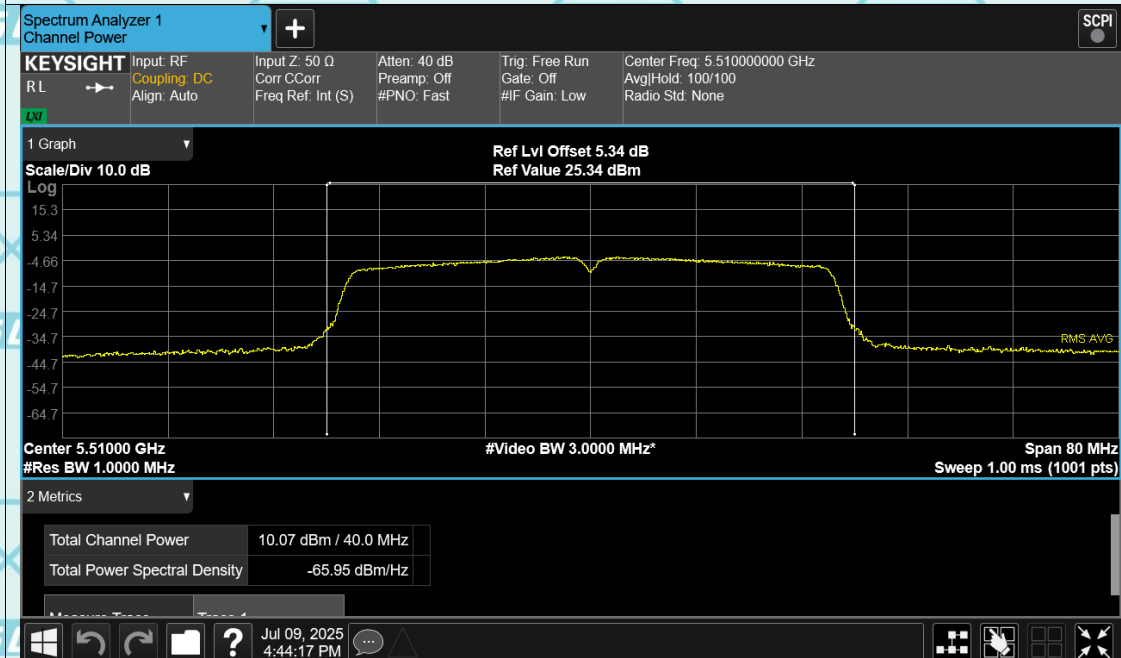
Power NVNT ac40 5270MHz Ant1



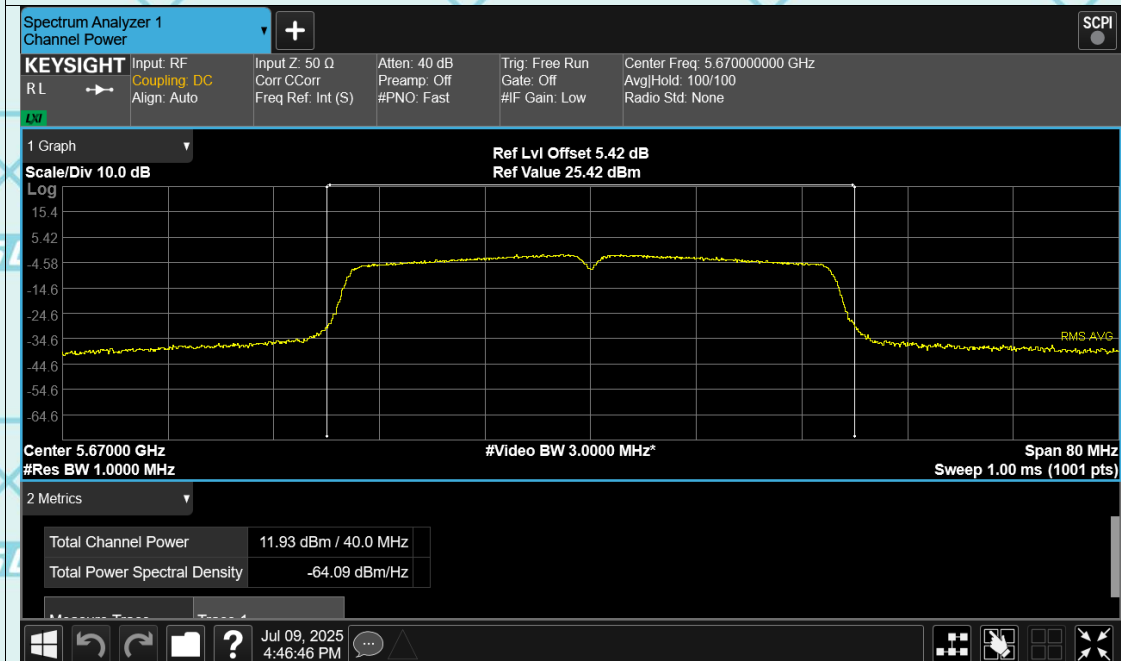
Power NVNT ac40 5310MHz Ant1



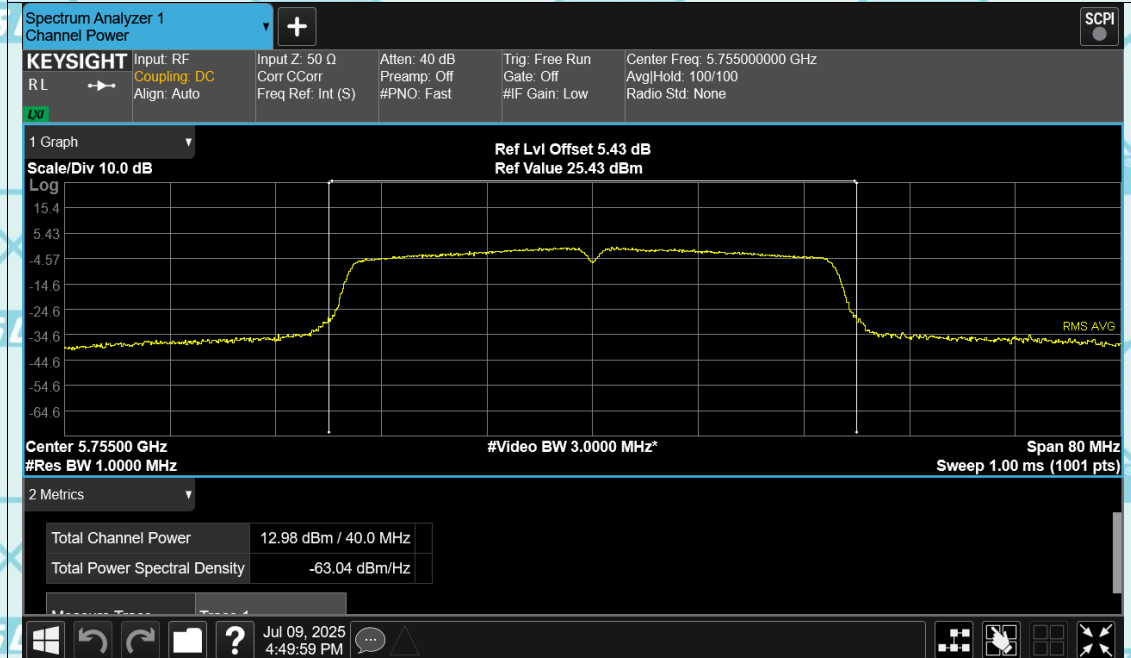
Power NVNT ac40 5510MHz Ant1



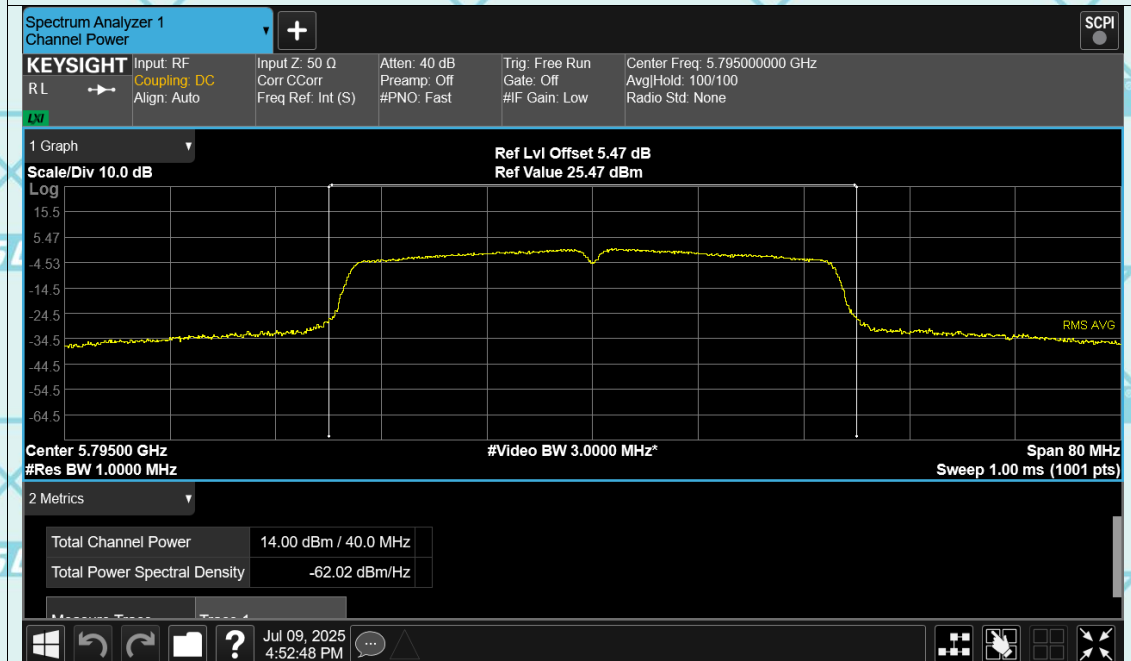
Power NVNT ac40 5670MHz Ant1



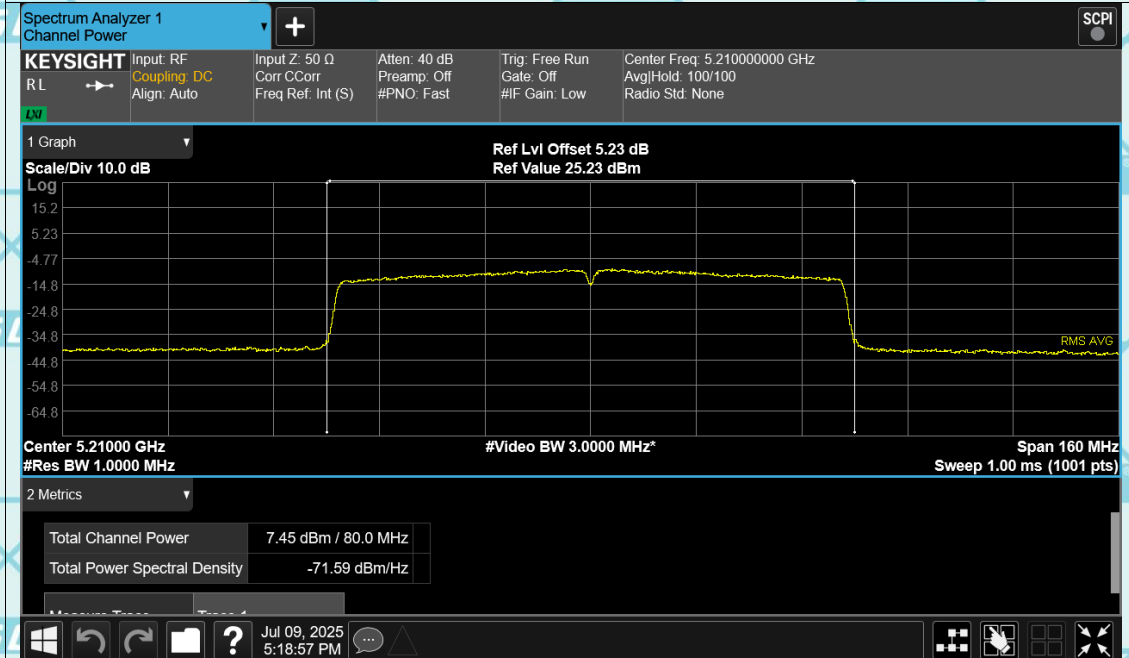
Power NVNT ac40 5755MHz Ant1



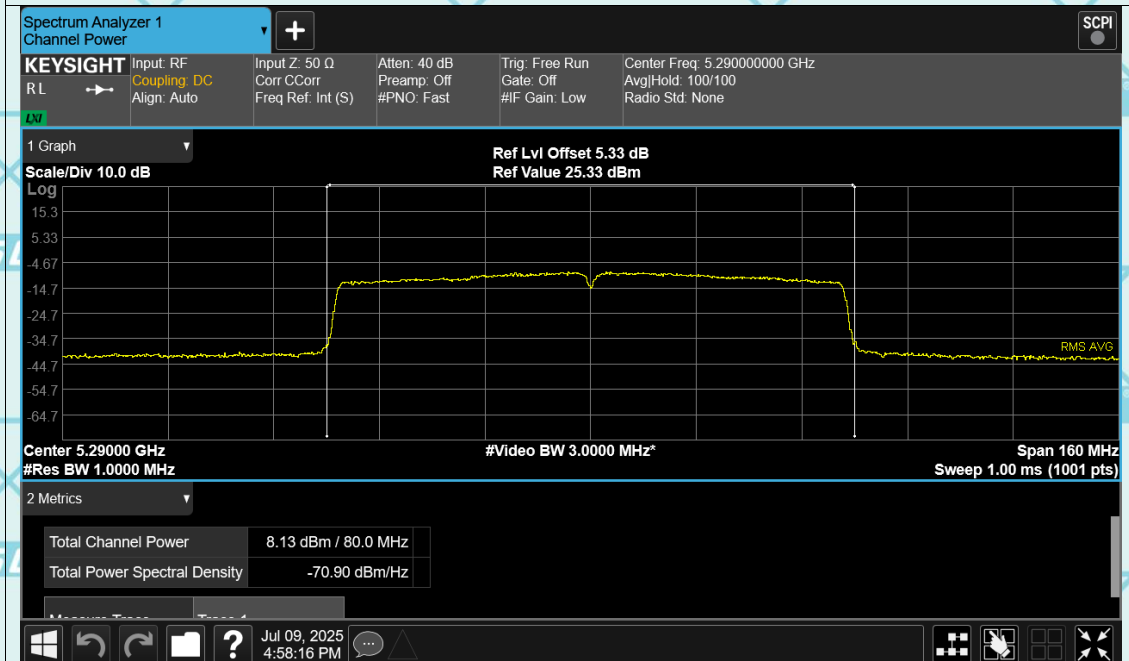
Power NVNT ac40 5795MHz Ant1



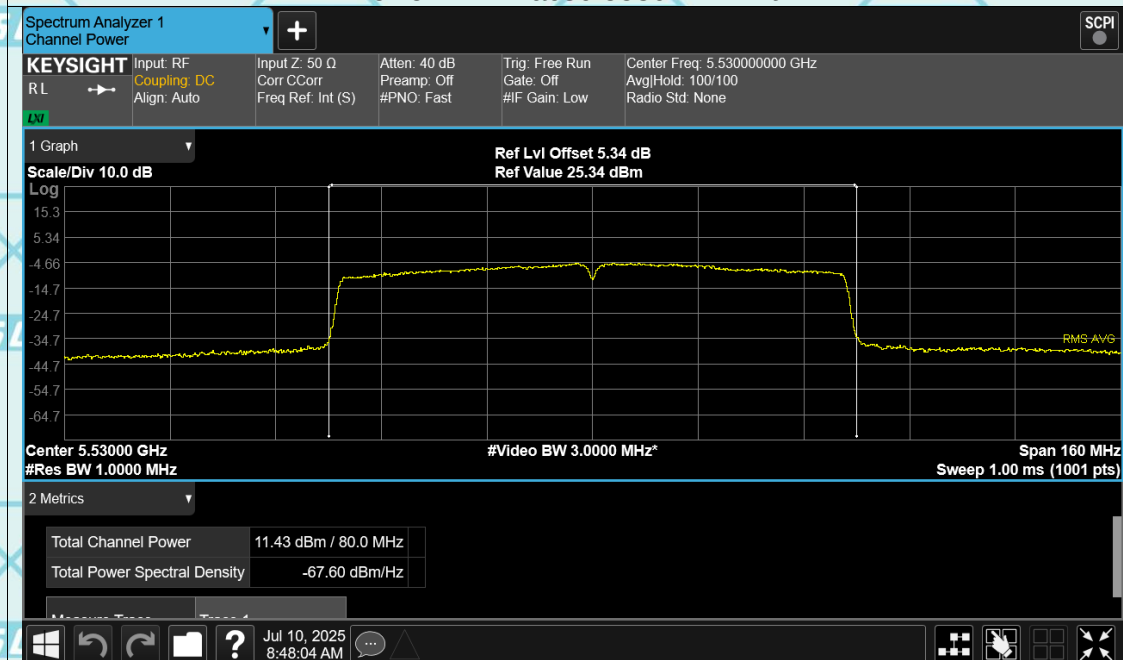
Power NVNT ac80 5210MHz Ant1



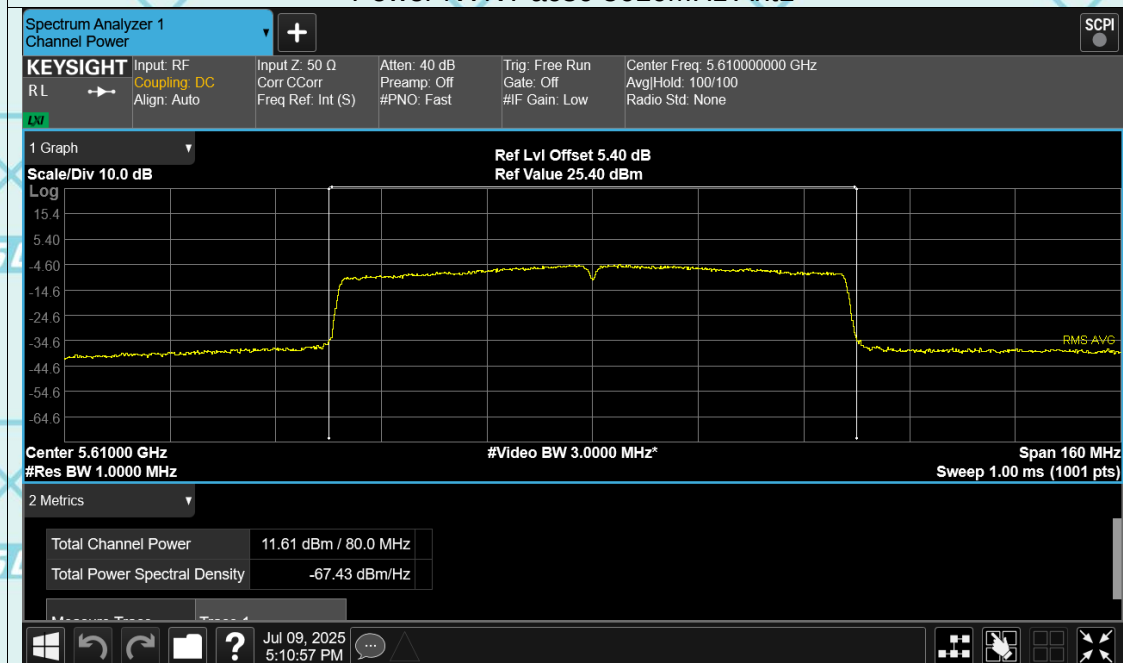
Power NVNT ac80 5290MHz Ant1

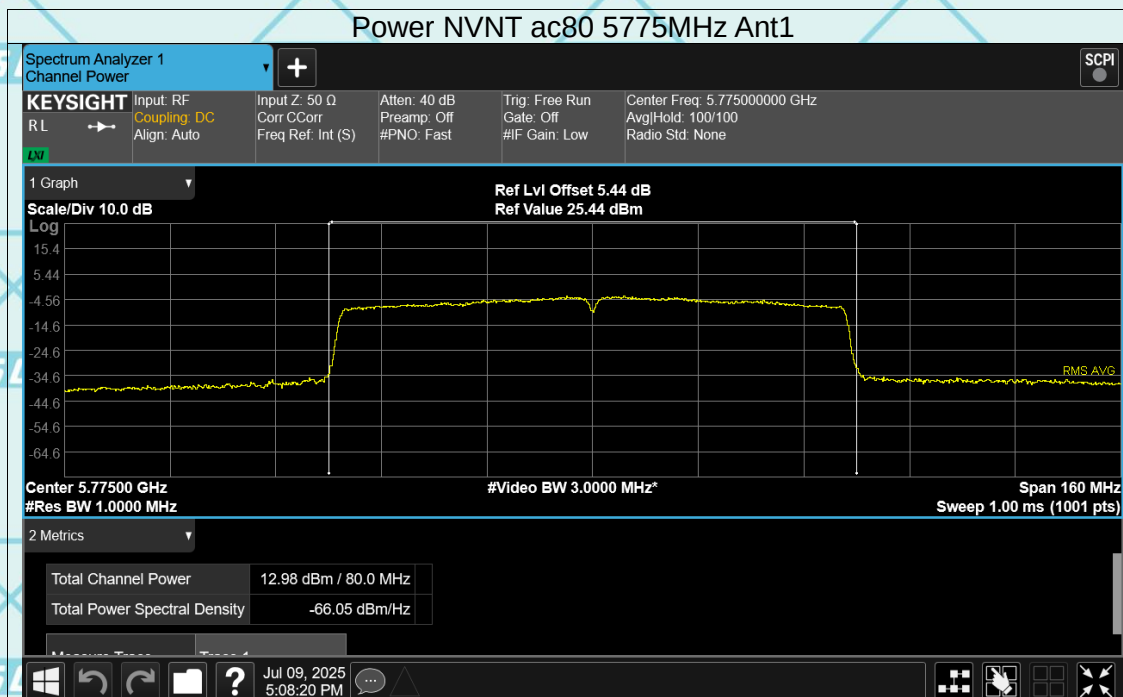


Power NVNT ac80 5530MHz Ant1



Power NVNT ac80 5610MHz Ant1





7.7 POWER SPECTRAL DENSITY

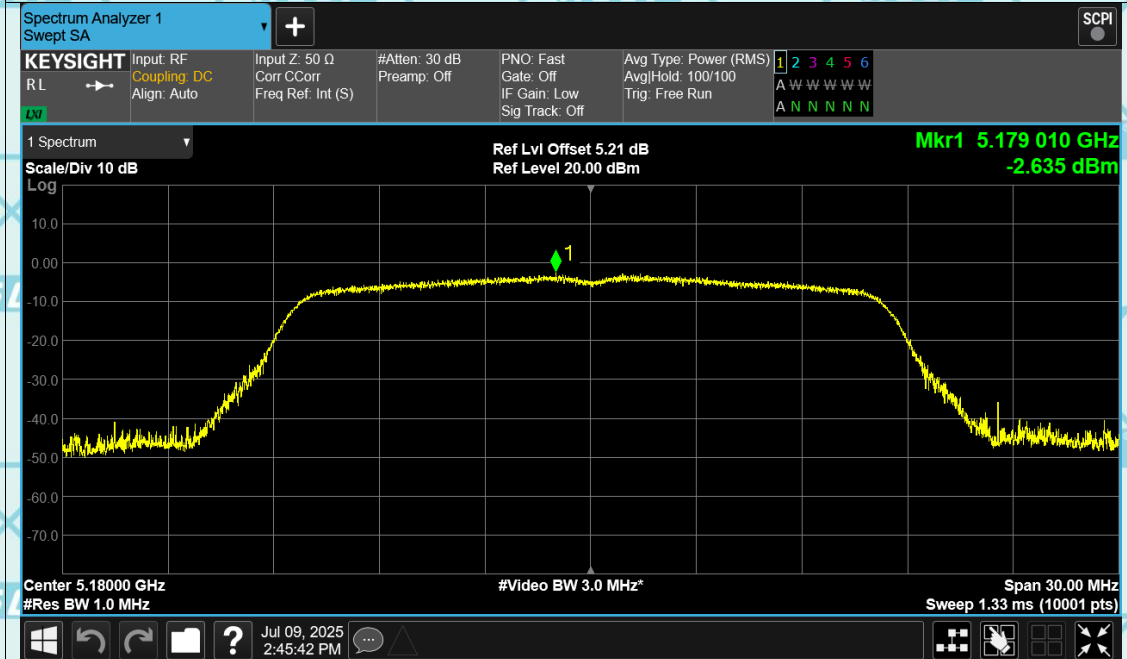
Product	: EUT-Sample	Test Mode	: See section 3.4
Test Item	: Power Spectral Density	Temperature	: 25 °C
Test Voltage	: DC 3.91V	Humidity	: 56%RH
Test Result	: PASS		

Total PSD=Conducted PSD + Duty Factor

Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
a	5180	-2.635	0.11	-2.525	11	Pass
a	5240	-2.067	0.11	-1.957	11	Pass
a	5260	-2.372	0.11	-2.262	11	Pass
a	5320	-1.486	0.11	-1.376	11	Pass
a	5500	-0.229	0.11	-0.119	11	Pass
a	5700	1.338	0.11	1.448	11	Pass
a	5745	-1.327	0.11	-1.217	30	Pass
a	5825	-0.065	0.11	0.045	30	Pass
n20	5180	-3.101	0.12	-2.981	11	Pass
n20	5240	-0.425	0.12	-0.305	11	Pass
n20	5260	-1.057	0.12	-0.937	11	Pass
n20	5320	0.481	0.12	0.601	11	Pass
n20	5500	1.085	0.12	1.205	11	Pass
n20	5700	2.937	0.12	3.057	11	Pass
n20	5745	0.405	0.12	0.525	30	Pass
n20	5825	1.533	0.12	1.653	30	Pass
n40	5190	-4.118	0.22	-3.898	11	Pass
n40	5230	-3.714	0.21	-3.504	11	Pass
n40	5270	-3.220	0.21	-3.01	11	Pass
n40	5310	-3.016	0.21	-2.806	11	Pass
n40	5510	-2.118	0.21	-1.908	11	Pass
n40	5670	-0.108	0.21	0.102	11	Pass
n40	5755	-1.759	0.21	-1.549	30	Pass
n40	5795	-1.506	0.21	-1.296	30	Pass
ac20	5180	-2.397	0.11	-2.287	11	Pass
ac20	5240	-1.936	0.11	-1.826	11	Pass
ac20	5260	-1.905	0.11	-1.795	11	Pass
ac20	5320	-0.536	0.11	-0.426	11	Pass
ac20	5500	-0.095	0.11	0.015	11	Pass
ac20	5700	1.762	0.11	1.872	11	Pass
ac20	5745	-0.358	0.11	-0.248	30	Pass
ac20	5825	-0.168	0.11	-0.058	30	Pass
ac40	5190	-4.319	12.43	8.111	11	Pass
ac40	5230	-4.264	0.22	-4.044	11	Pass
ac40	5270	-4.325	0.22	-4.105	11	Pass
ac40	5310	-3.215	0	-3.215	11	Pass
ac40	5510	-2.771	0.21	-2.561	11	Pass
ac40	5670	-1.019	0.21	-0.809	11	Pass
ac40	5755	-2.771	0.21	-2.561	30	Pass
ac40	5795	-1.782	0.21	-1.572	30	Pass
ac80	5210	-7.944	15.38	7.436	11	Pass
ac80	5290	-7.491	0.42	-7.071	11	Pass
ac80	5530	-5.235	0.97	-4.265	11	Pass
ac80	5610	-4.635	13.62	8.985	11	Pass
ac80	5775	-6.217	0.42	-5.797	30	Pass

Test Graphs

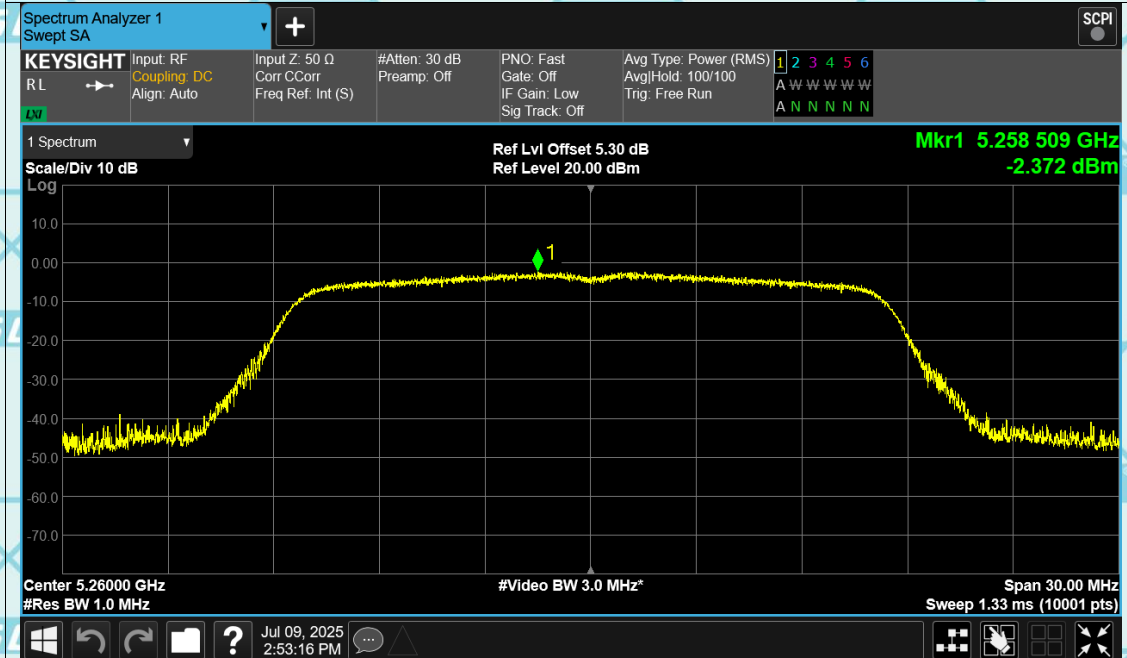
PSD NVNT a 5180MHz Ant1



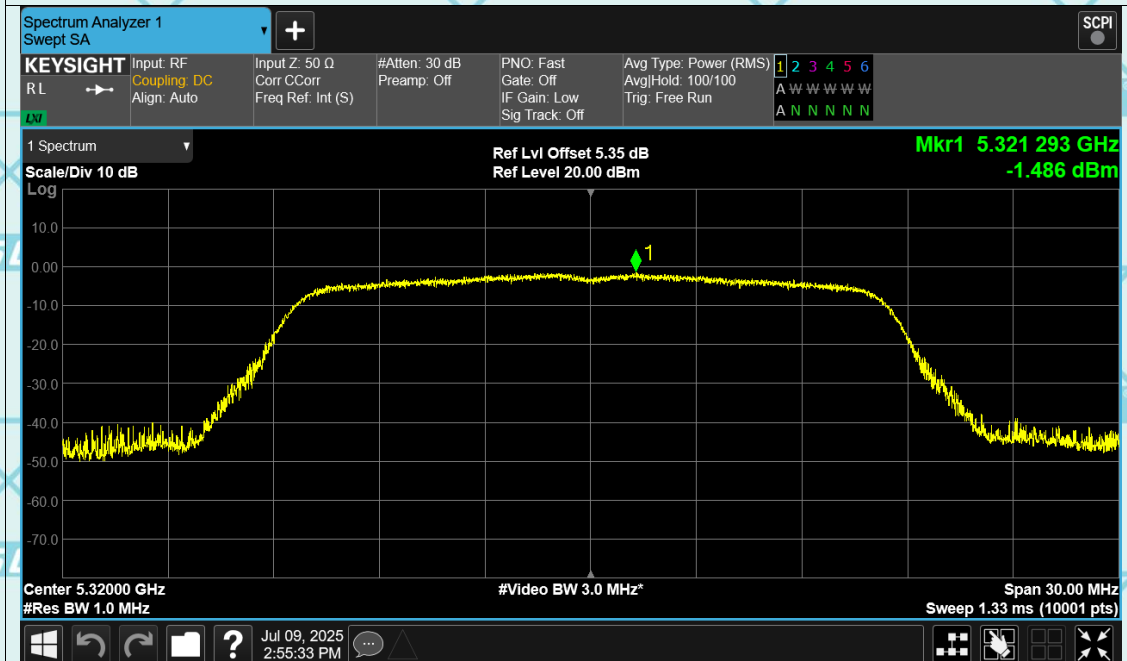
PSD NVNT a 5240MHz Ant1



PSD NVNT a 5260MHz Ant1



PSD NVNT a 5320MHz Ant1



PSD NVNT a 5500MHz Ant1



PSD NVNT a 5700MHz Ant1

