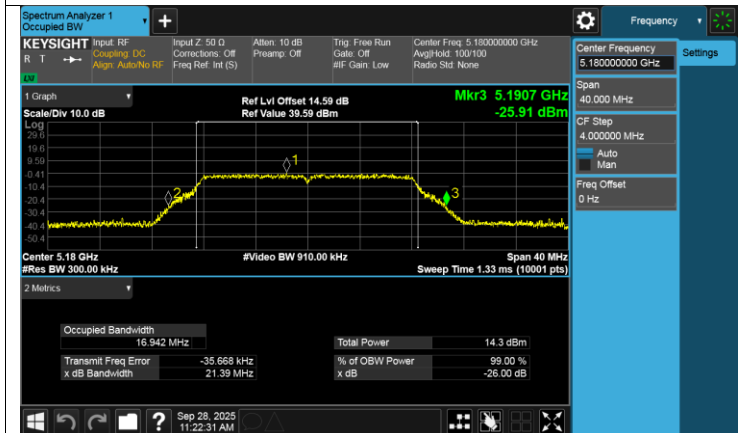


Test Graphs

26dB Bandwidth NVNT a 5180MHz Ant1

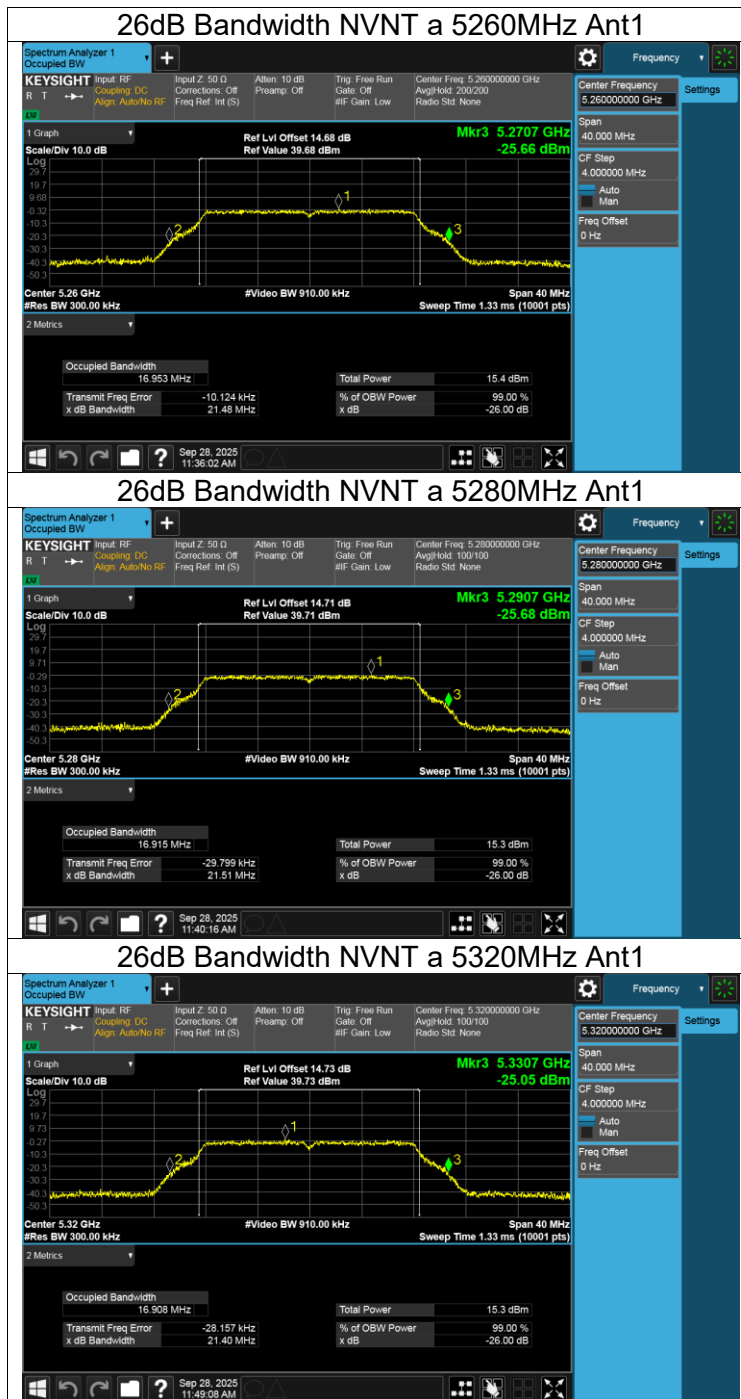


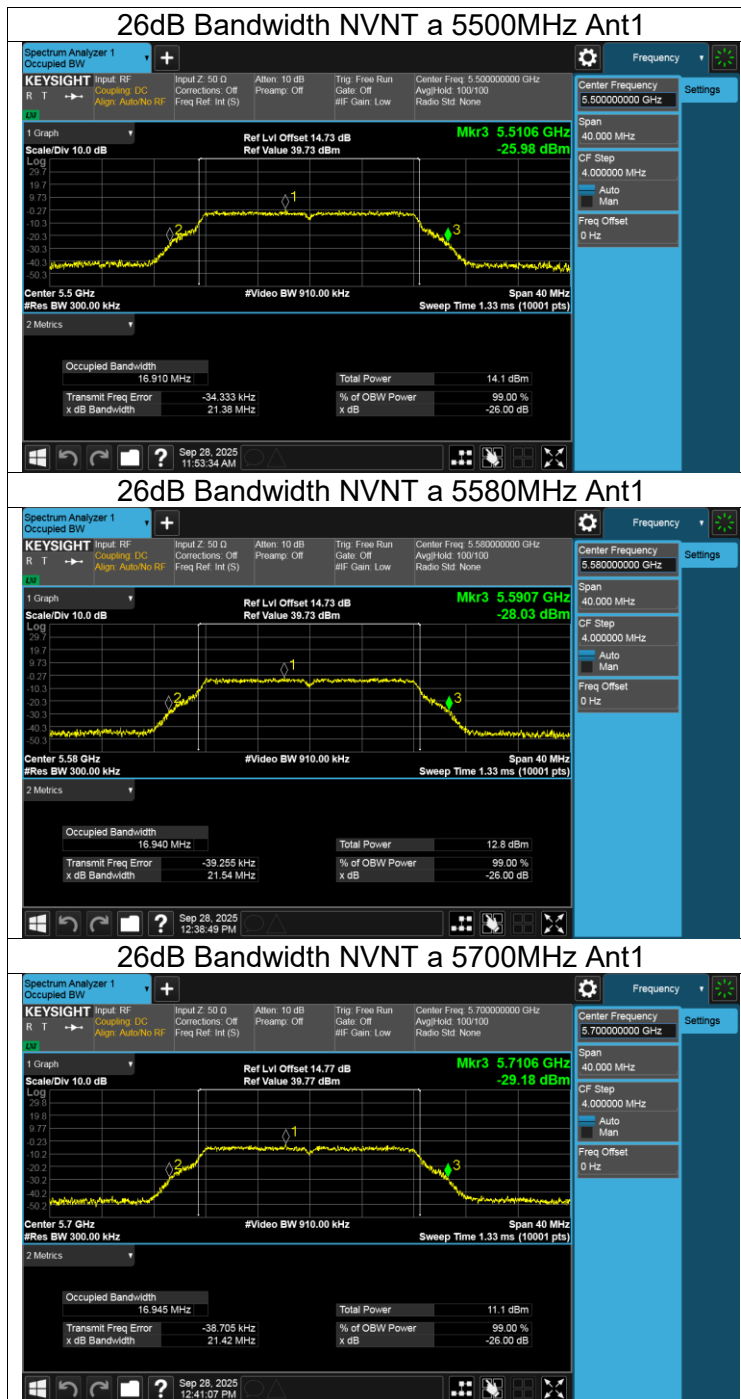
26dB Bandwidth NVNT a 5200MHz Ant1

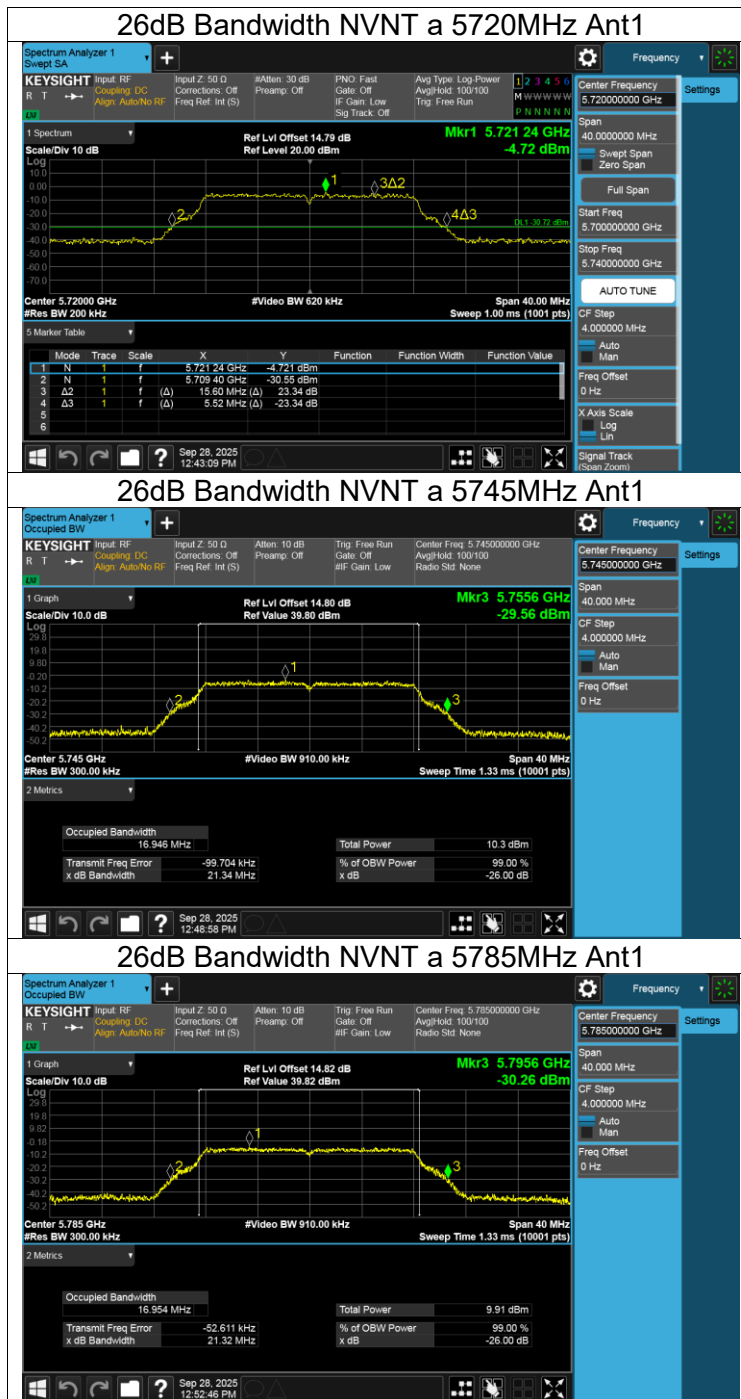


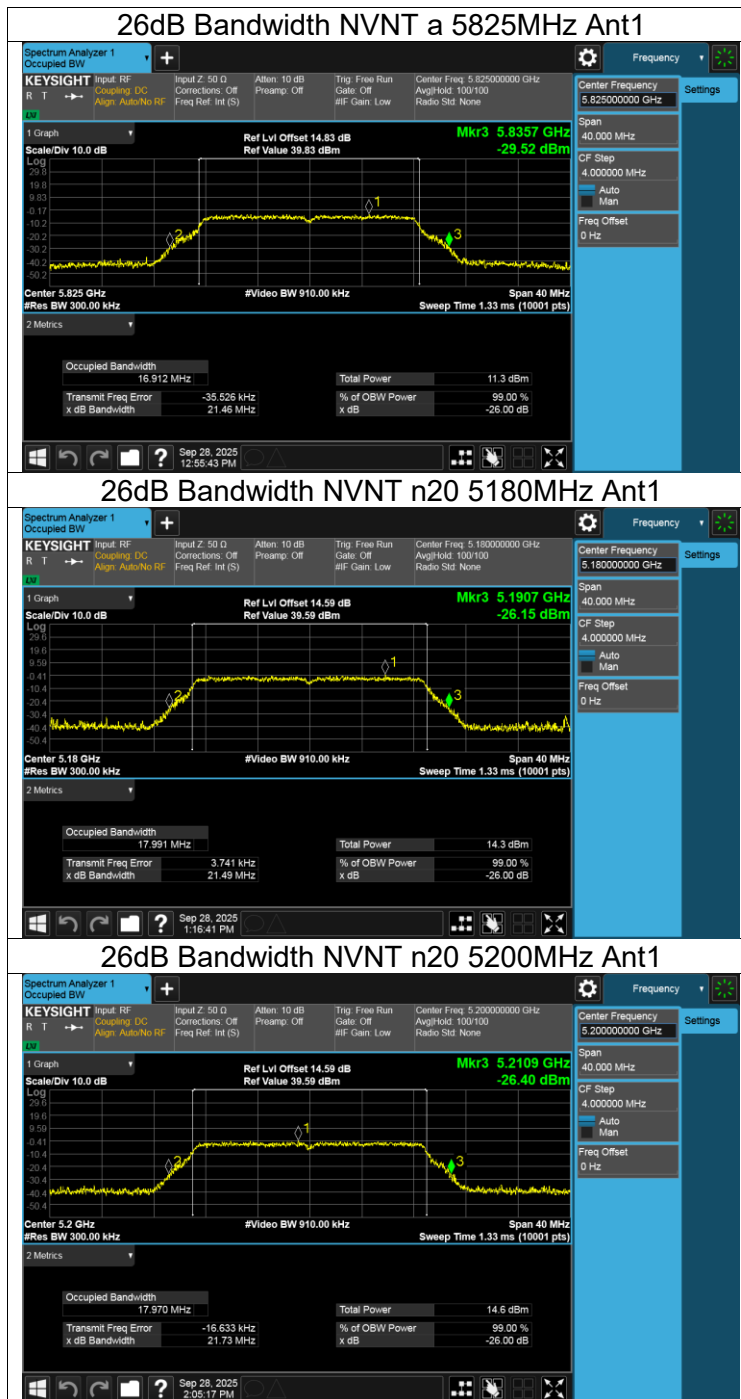
26dB Bandwidth NVNT a 5240MHz Ant1

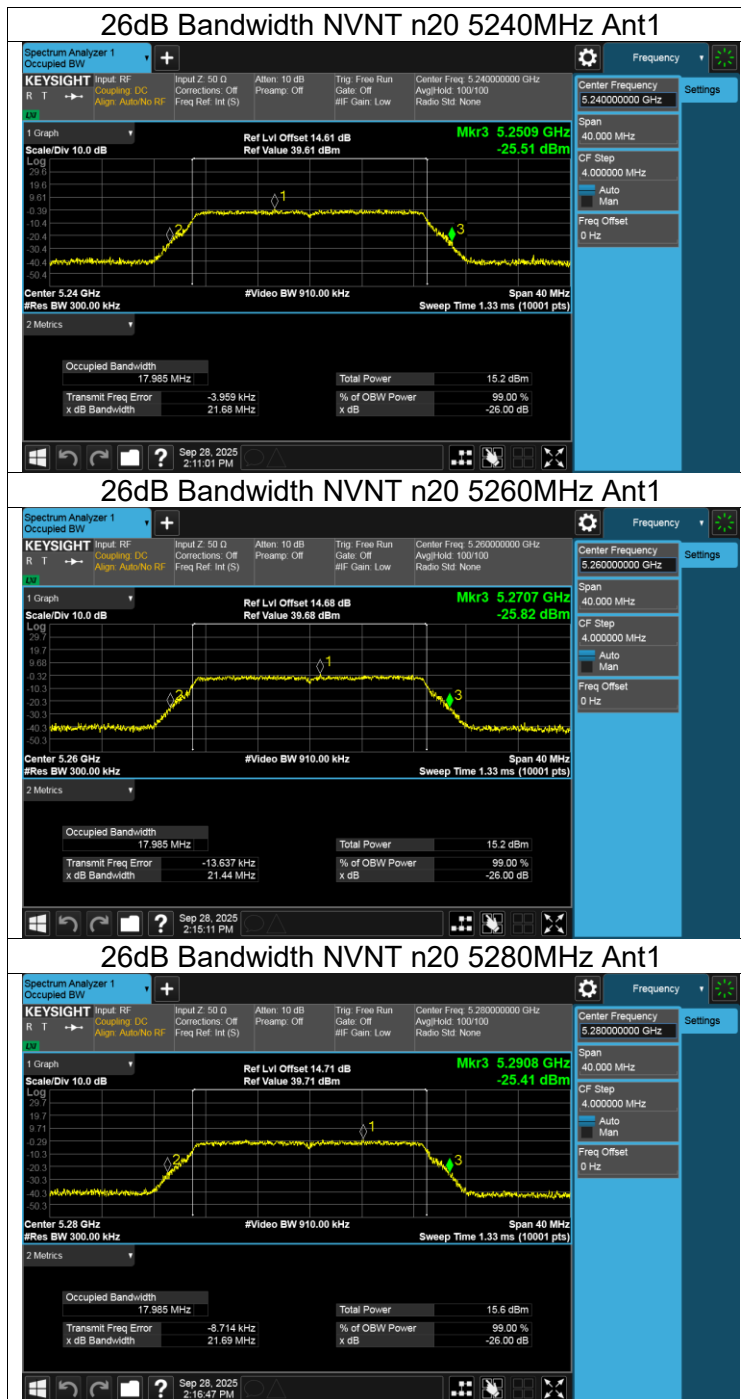


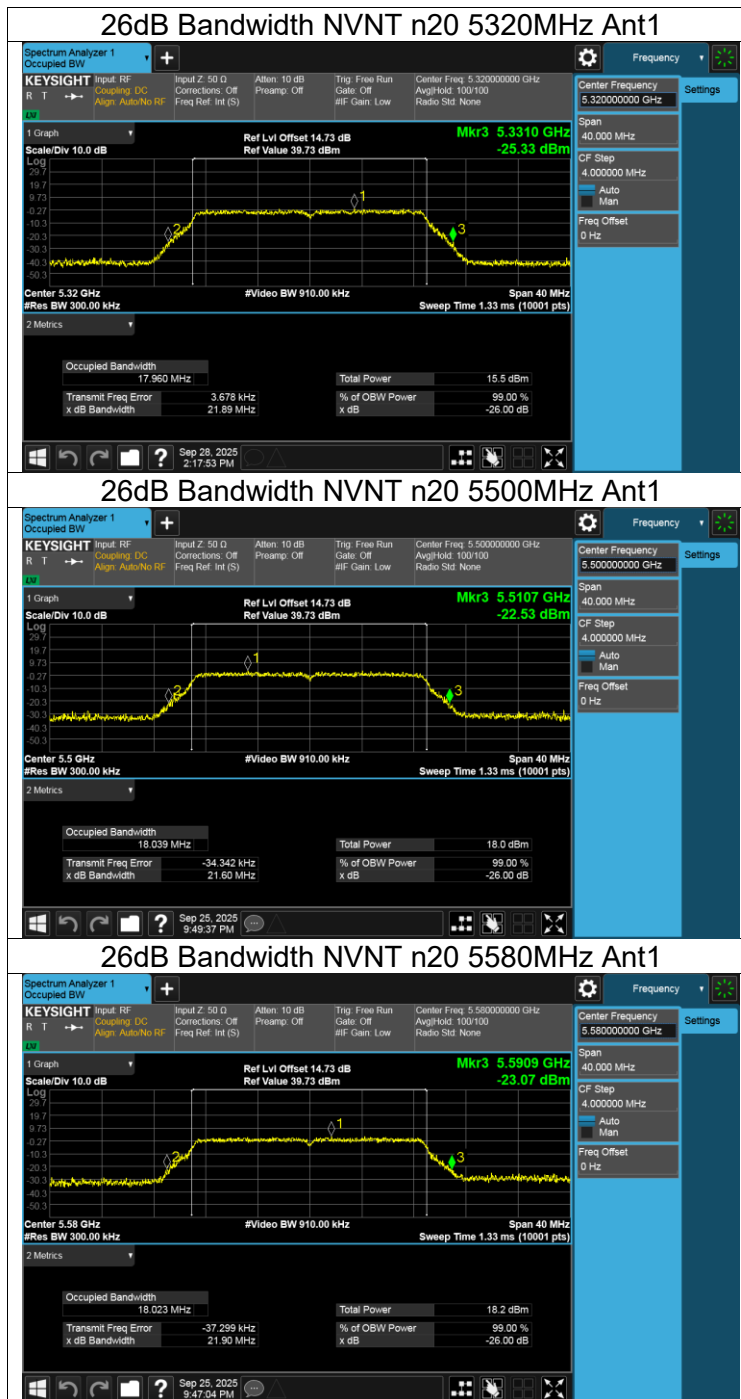


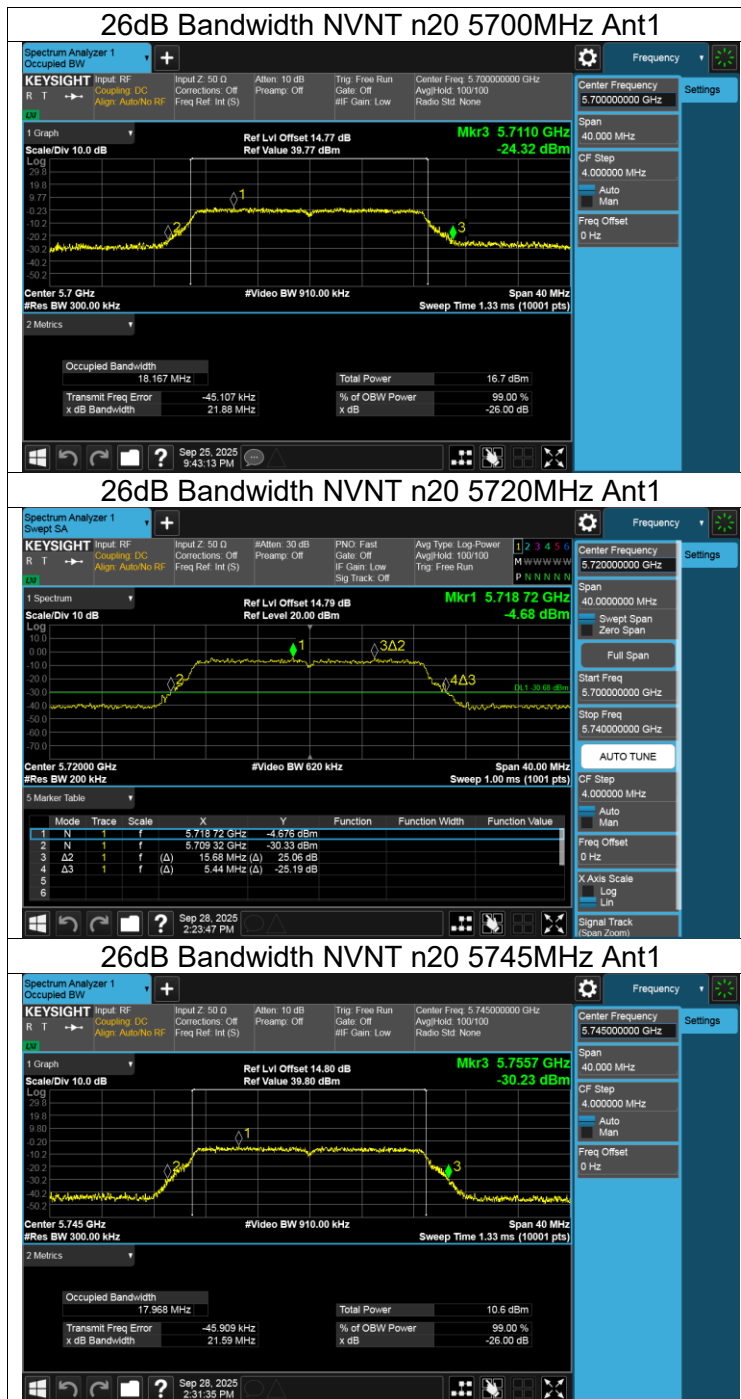


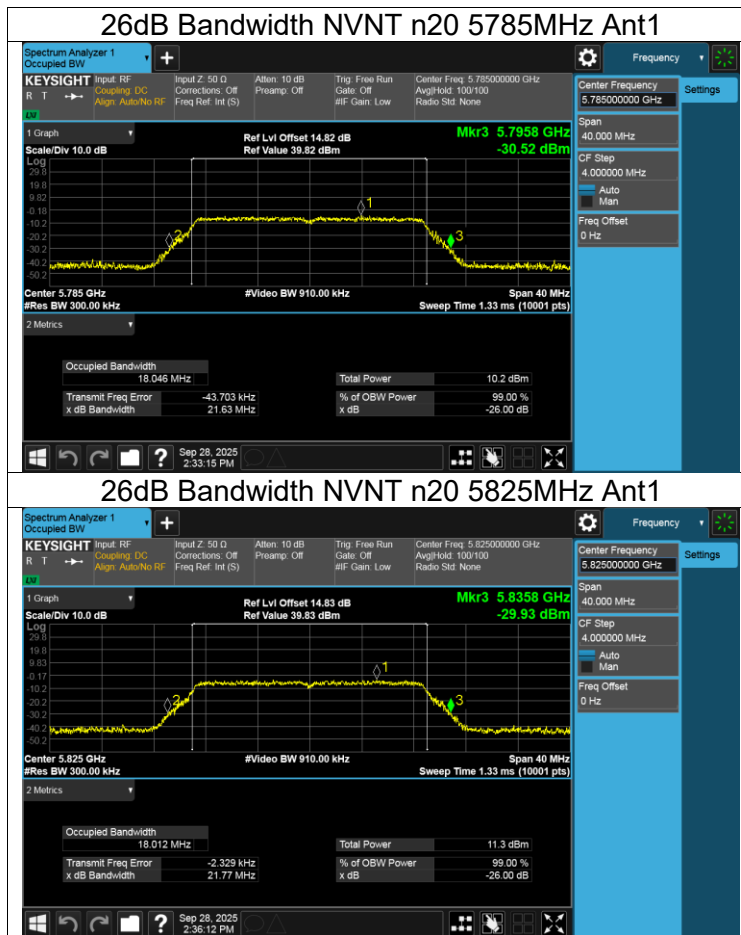










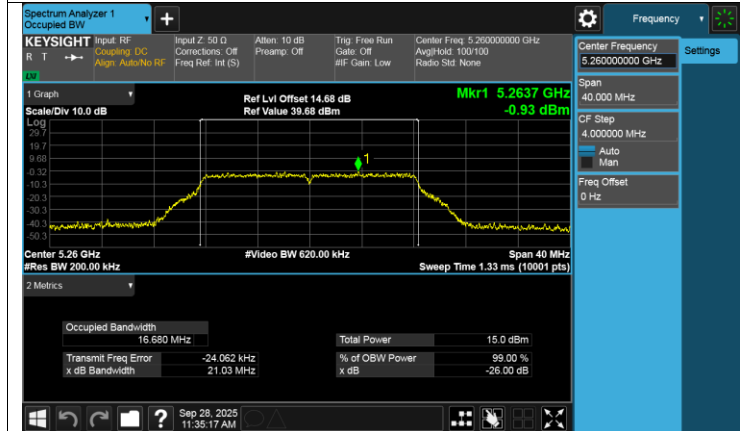


Appendix D1: Occupied Channel Bandwidth

Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
a	5180	Ant1	16.677
a	5200	Ant1	16.679
a	5240	Ant1	16.689
a	5260	Ant1	16.68
a	5280	Ant1	16.688
a	5320	Ant1	16.666
a	5500	Ant1	16.704
a	5580	Ant1	16.659
a	5700	Ant1	16.714
a	5720 Low	Ant1	13.358
a	5720 High	Ant1	3.358
a	5745	Ant1	16.744
a	5785	Ant1	16.757
a	5825	Ant1	16.739
n20	5180	Ant1	17.823
n20	5200	Ant1	17.831
n20	5240	Ant1	17.812
n20	5260	Ant1	17.828
n20	5280	Ant1	17.819
n20	5320	Ant1	17.83
n20	5500	Ant1	17.881
n20	5580	Ant1	17.849
n20	5700	Ant1	17.939
n20	5720 Low	Ant1	13.933
n20	5720 High	Ant1	3.933
n20	5745	Ant1	17.851
n20	5785	Ant1	17.866
n20	5825	Ant1	17.844



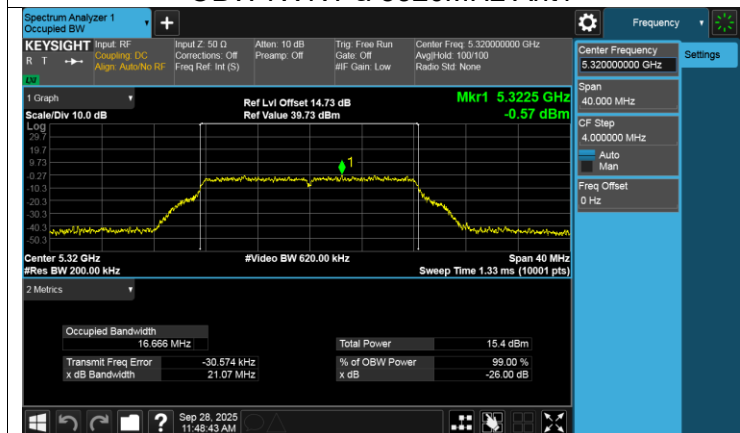
OBW NVNT a 5260MHz Ant1



OBW NVNT a 5280MHz Ant1



OBW NVNT a 5320MHz Ant1





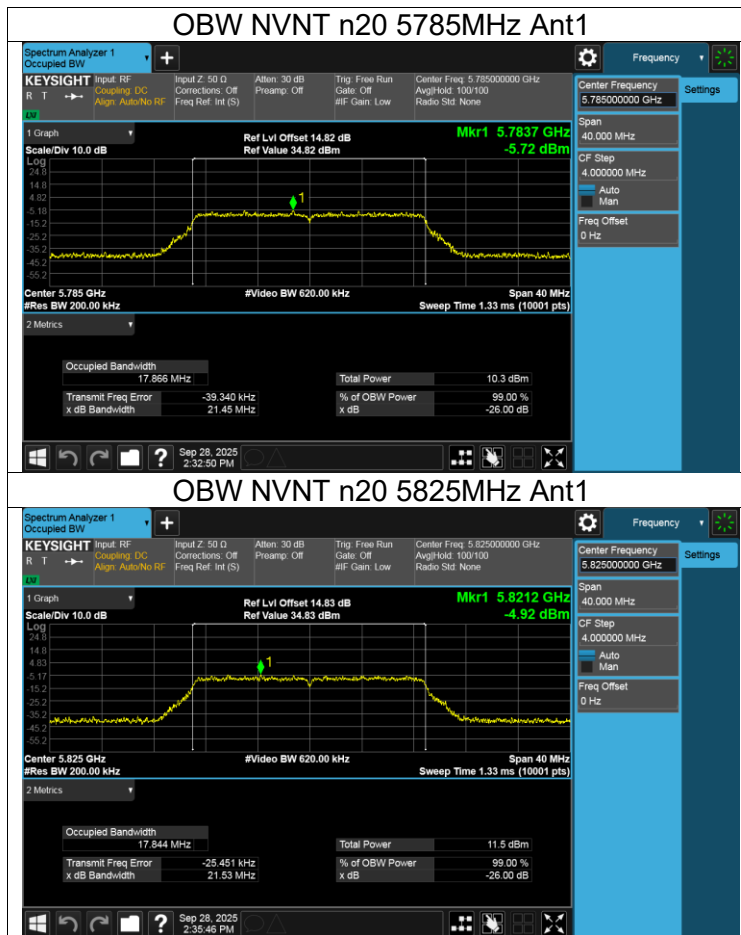






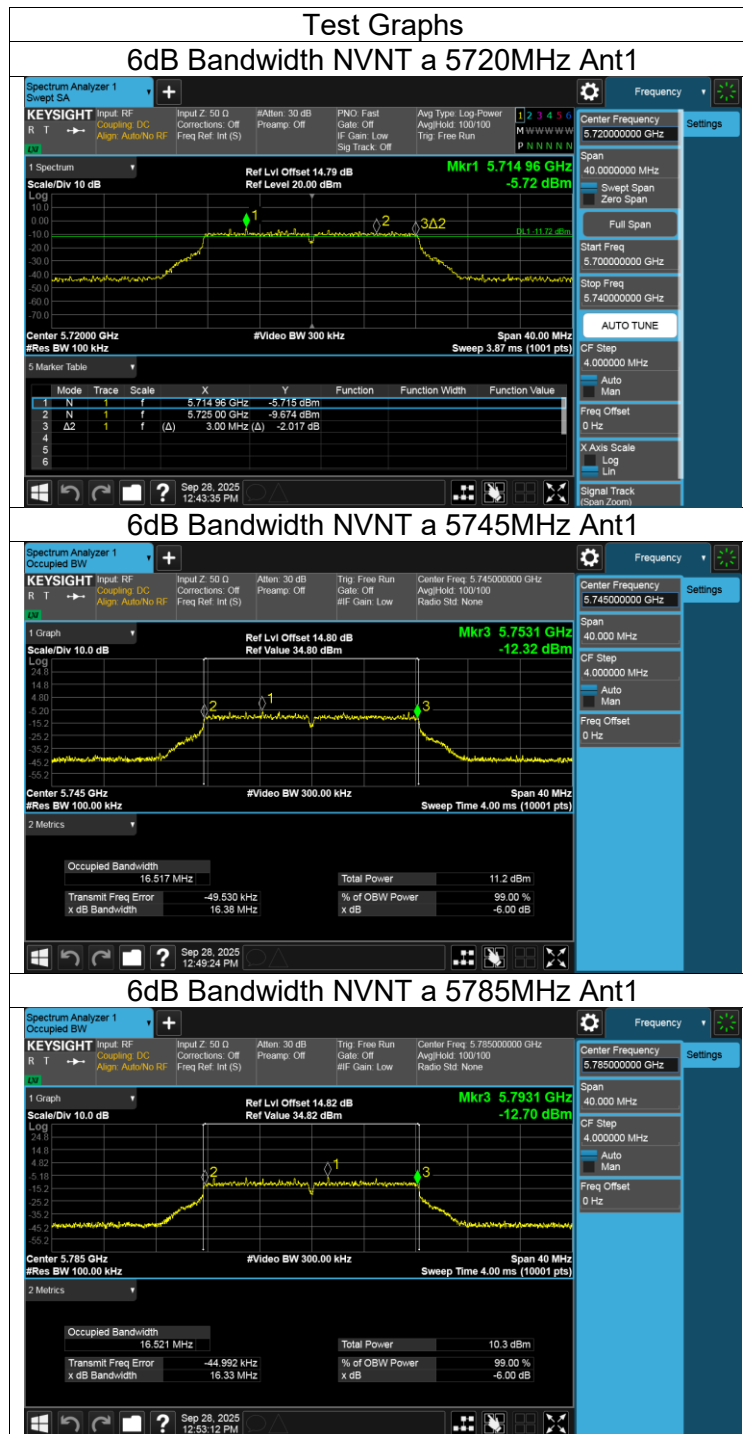


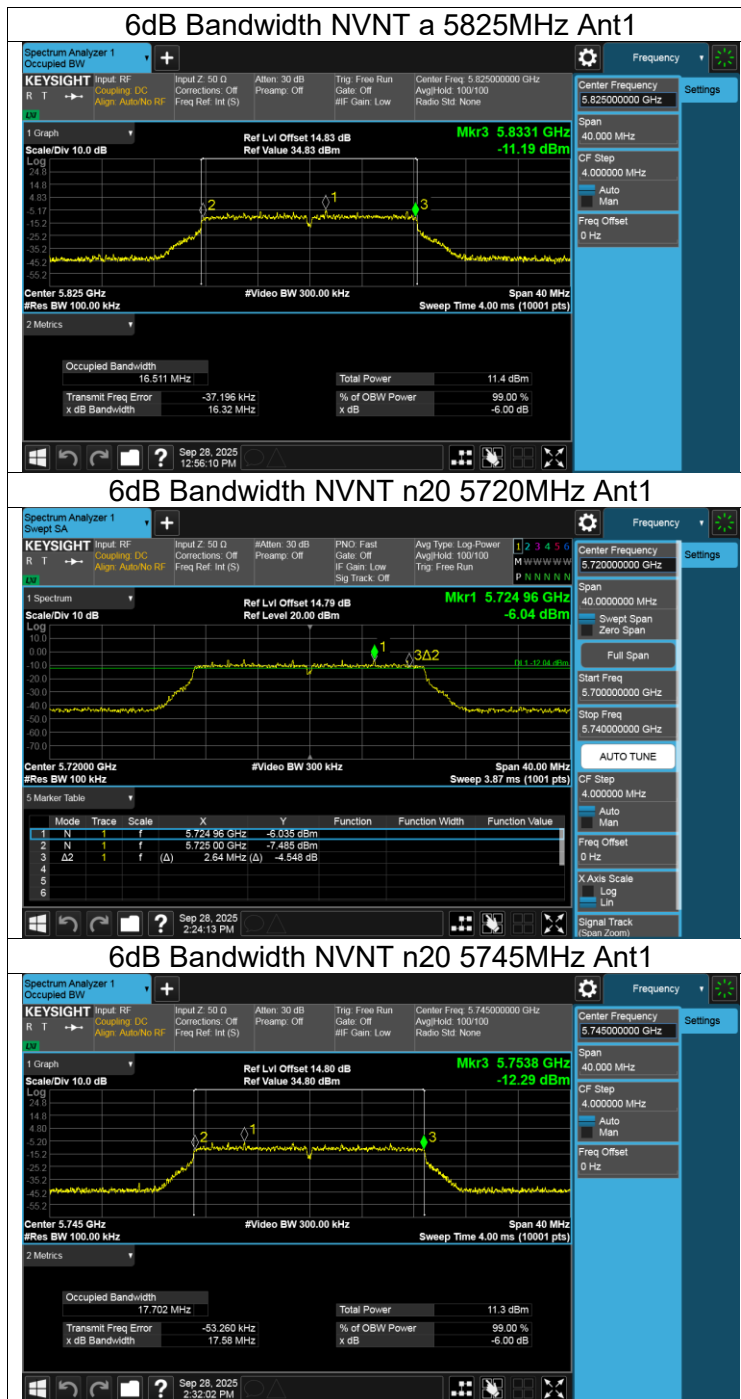


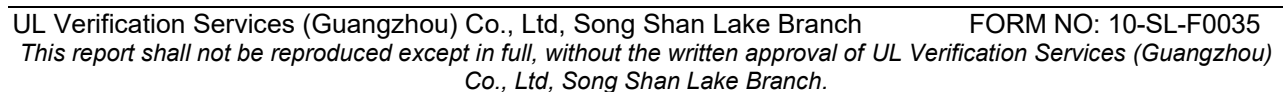


Appendix E1: 6dB Bandwidth

Mode	Frequency (MHz)	Antenna	6dB Bandwidth (MHz)	Limit 6dB Bandwidth (MHz)	Verdict
a	5720	Ant1	3	≥ 0.5	Pass
a	5745	Ant1	16.382	≥ 0.5	Pass
a	5785	Ant1	16.334	≥ 0.5	Pass
a	5825	Ant1	16.321	≥ 0.5	Pass
n20	5720	Ant1	2.64	≥ 0.5	Pass
n20	5745	Ant1	17.583	≥ 0.5	Pass
n20	5785	Ant1	17.582	≥ 0.5	Pass
n20	5825	Ant1	17.564	≥ 0.5	Pass







Appendix F1: Maximum Power Spectral Density Level

Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
a	5180	Ant1	1.69	0.31	2	11	Pass
a	5200	Ant1	2.37	0.31	2.68	11	Pass
a	5240	Ant1	2.76	0.31	3.07	11	Pass
a	5260	Ant1	4.72	0.31	5.03	11	Pass
a	5280	Ant1	5.35	0.31	5.66	11	Pass
a	5320	Ant1	4.65	0.31	4.96	11	Pass
a	5500	Ant1	2.97	0.31	3.28	11	Pass
a	5580	Ant1	2.38	0.31	2.69	11	Pass
a	5700	Ant1	0.59	0.31	0.9	11	Pass
a	5720 Low	Ant1	0.27	0.31	0.58	11	Pass
a	5720 High	Ant1	-3.06	0.31	-2.75	30	Pass
a	5745	Ant1	0.22	0.31	0.53	30	Pass
a	5785	Ant1	-0.57	0.31	-0.26	30	Pass
a	5825	Ant1	-0.89	0.31	-0.58	30	Pass
n20	5180	Ant1	1.56	0.33	1.89	11	Pass
n20	5200	Ant1	1.98	0.33	2.31	11	Pass
n20	5240	Ant1	2.71	0.33	3.04	11	Pass
n20	5260	Ant1	4.5	0.33	4.83	11	Pass
n20	5280	Ant1	4.56	0.33	4.89	11	Pass
n20	5320	Ant1	4.37	0.33	4.7	11	Pass
n20	5500	Ant1	1.26	0.33	1.59	11	Pass
n20	5580	Ant1	1.37	0.33	1.7	11	Pass
n20	5700	Ant1	-0.14	0.33	0.19	11	Pass
n20	5720 Low	Ant1	0.13	0.33	0.46	11	Pass
n20	5720 High	Ant1	-3.27	0.33	-2.94	30	Pass
n20	5745	Ant1	-0.11	0.33	0.22	30	Pass
n20	5785	Ant1	-0.84	0.33	-0.51	30	Pass
n20	5825	Ant1	-0.93	0.33	-0.6	30	Pass

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.