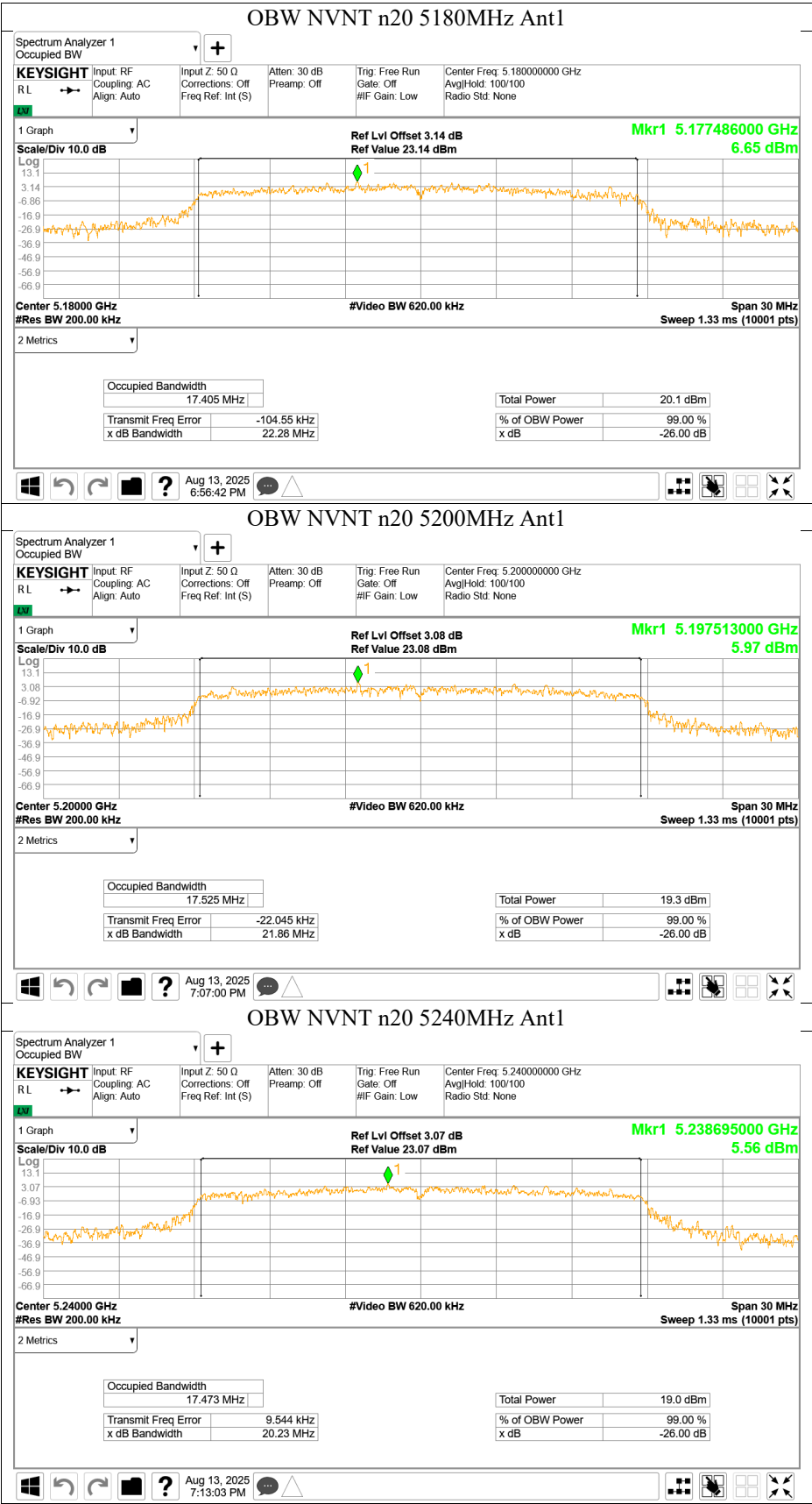
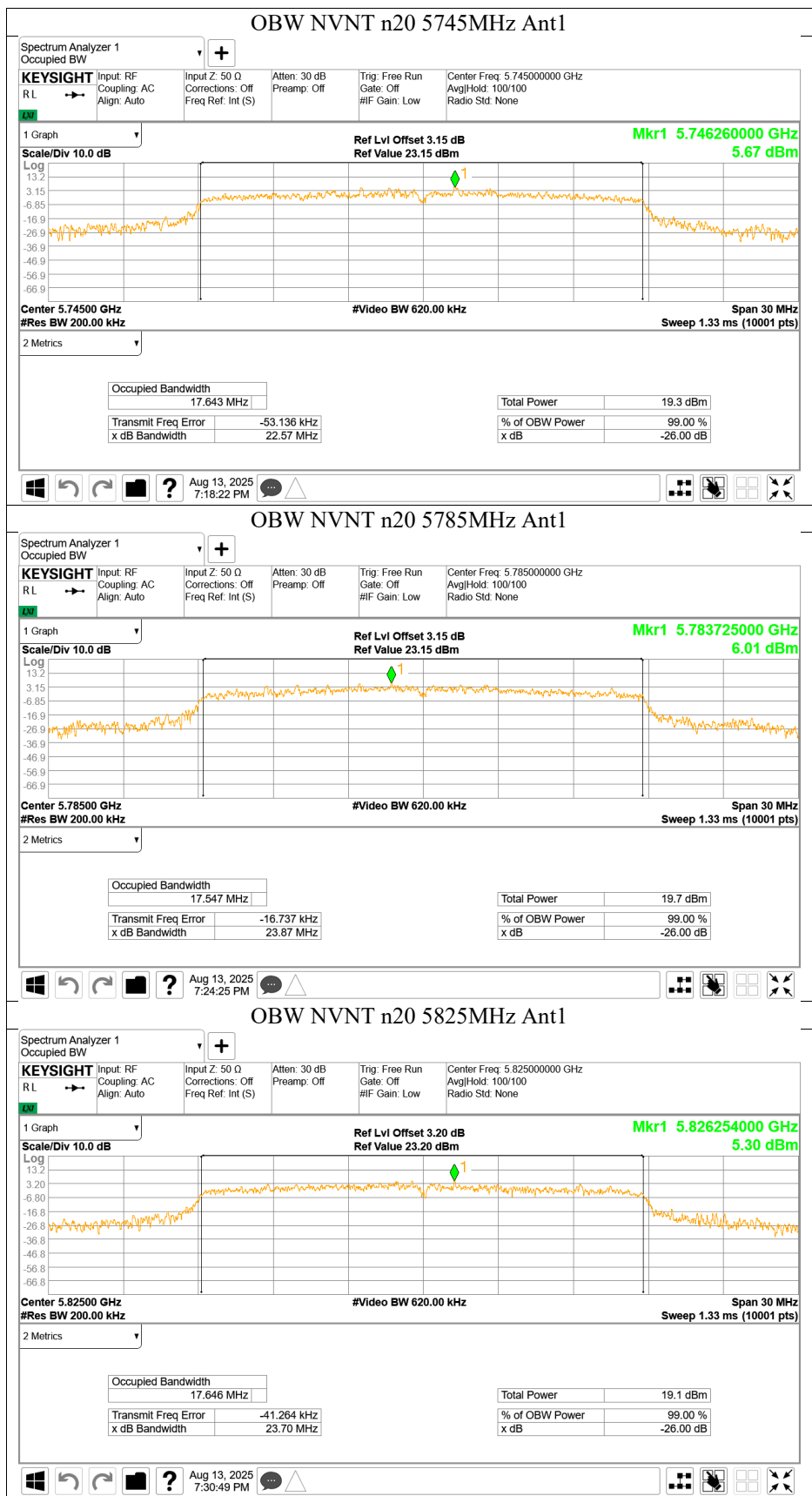
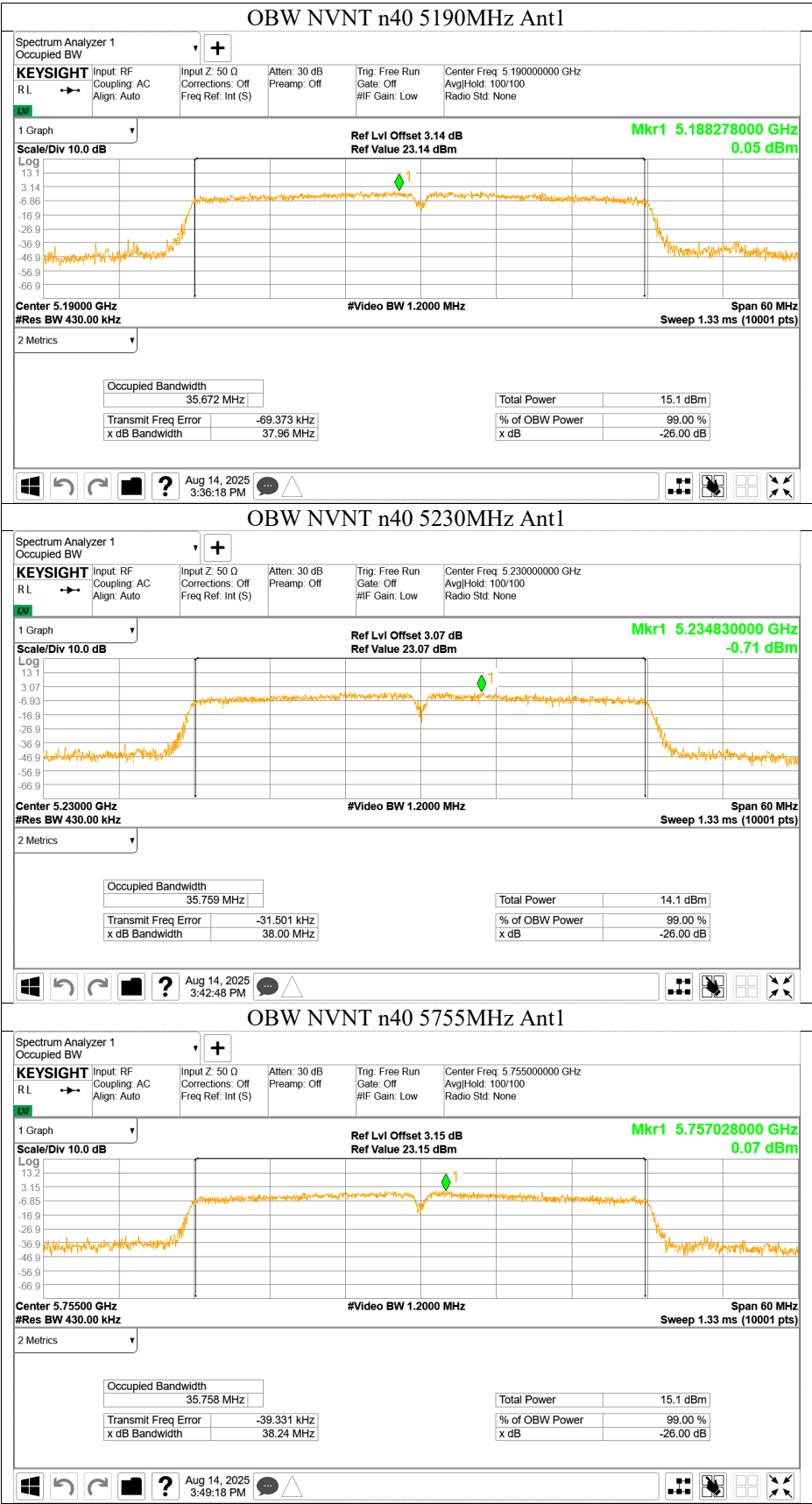
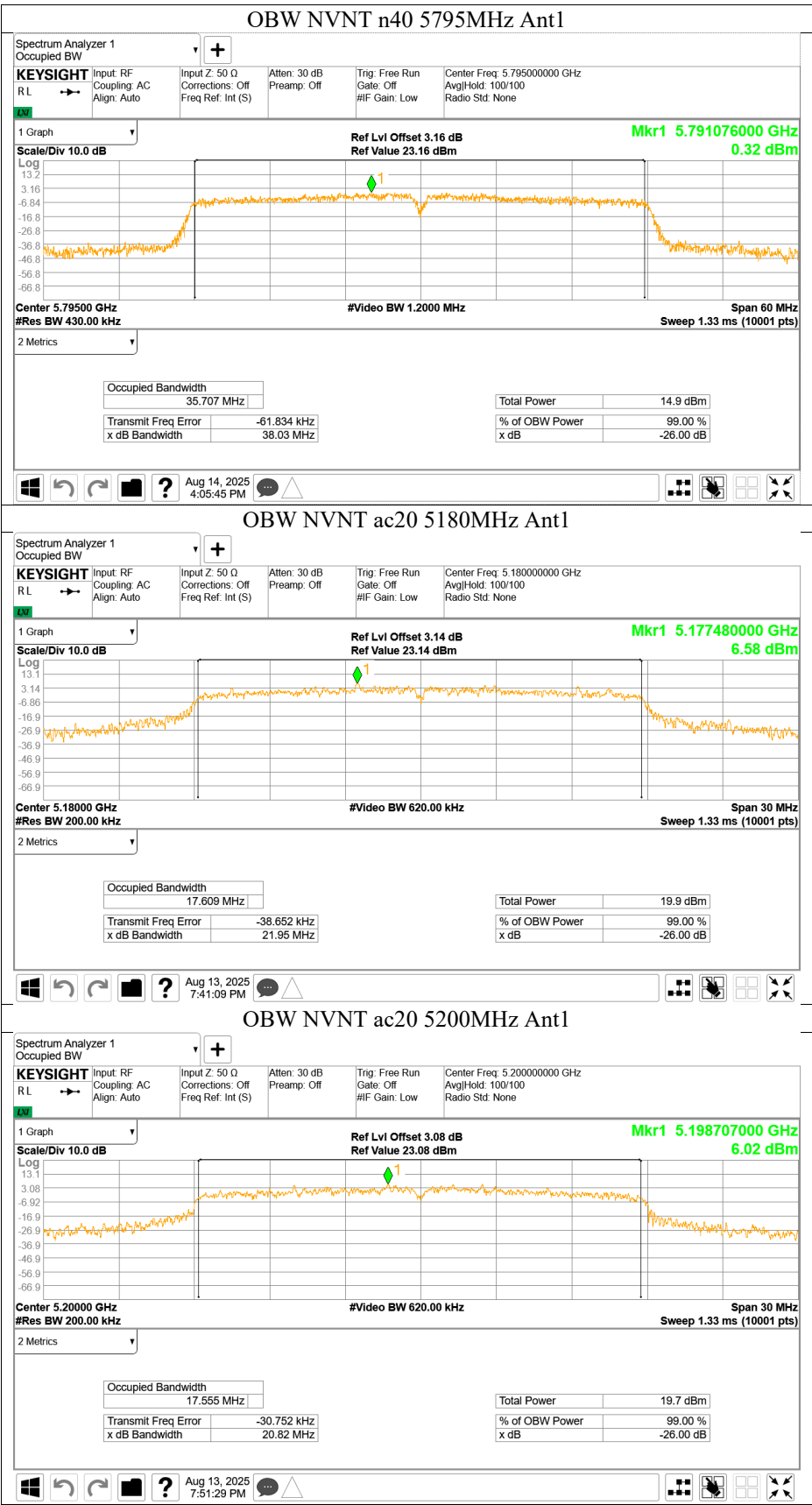
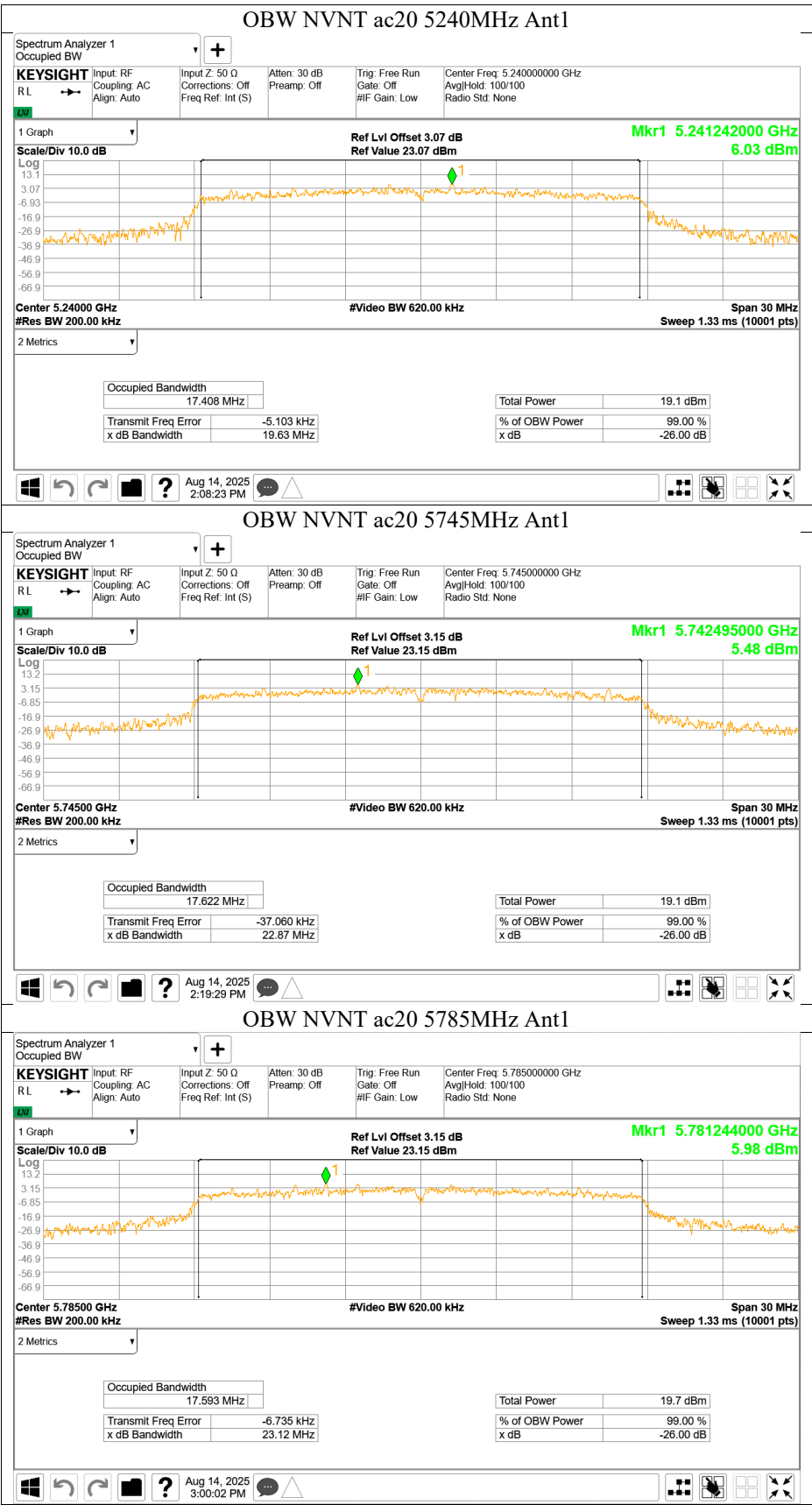


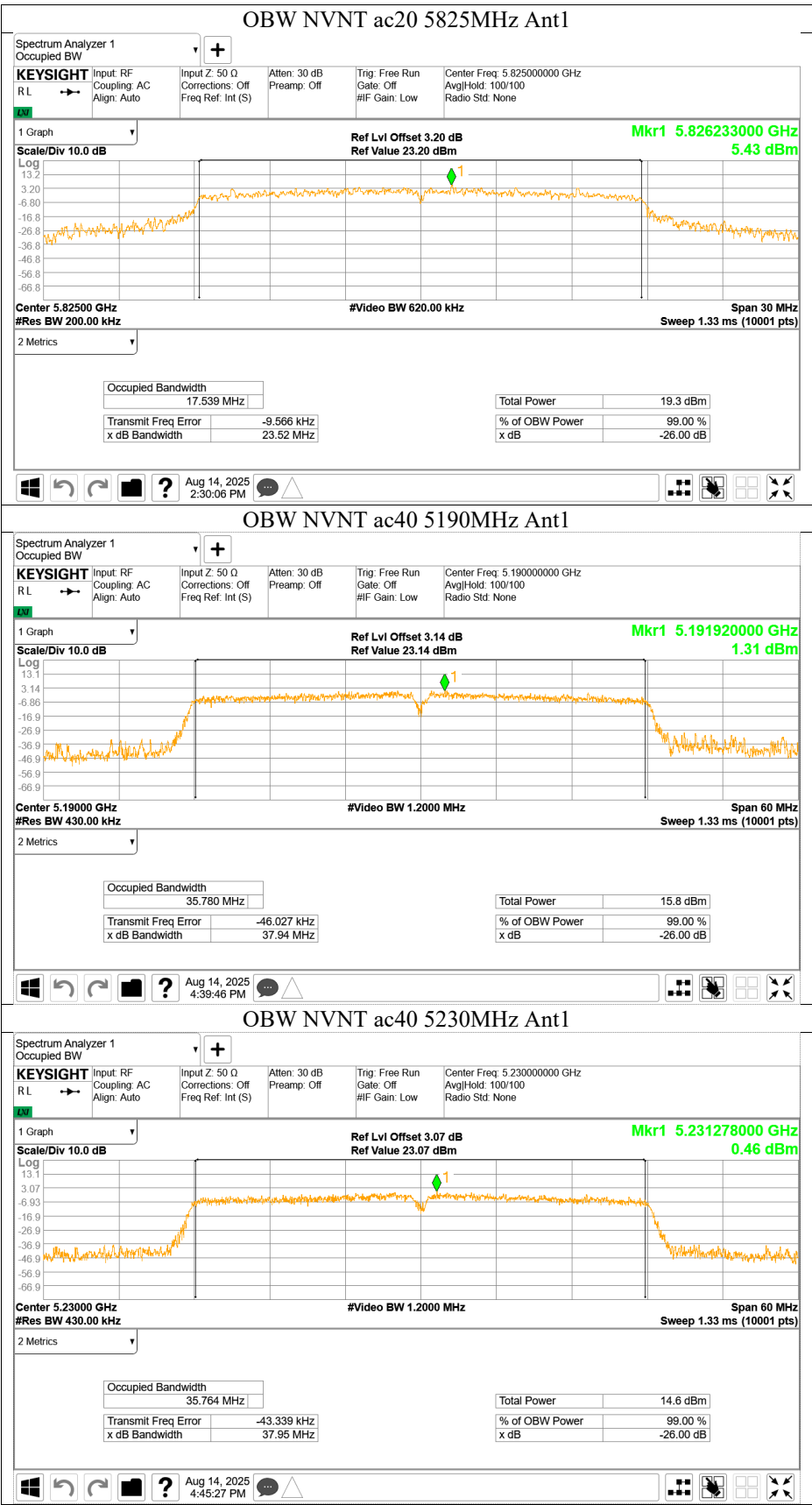


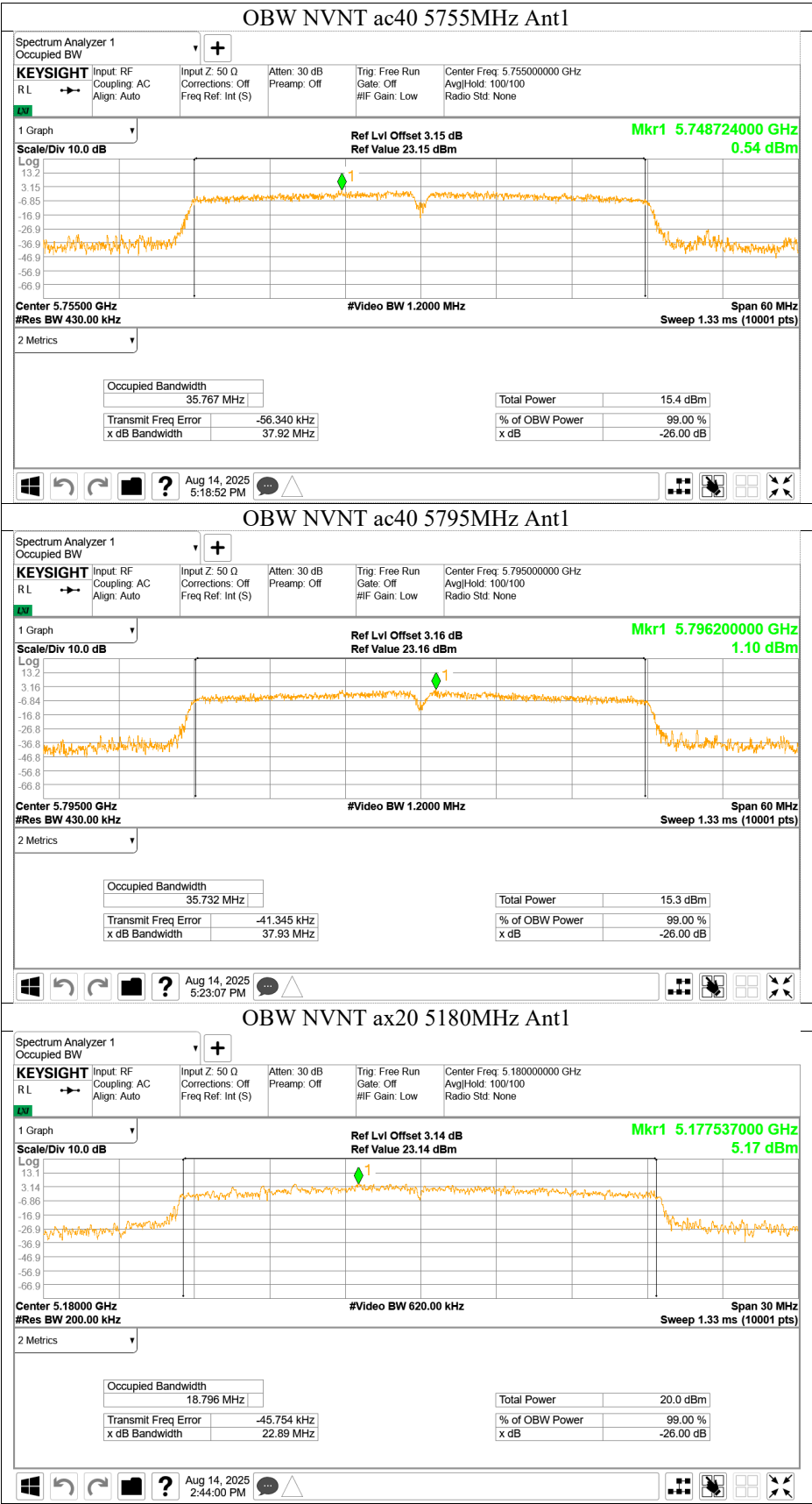


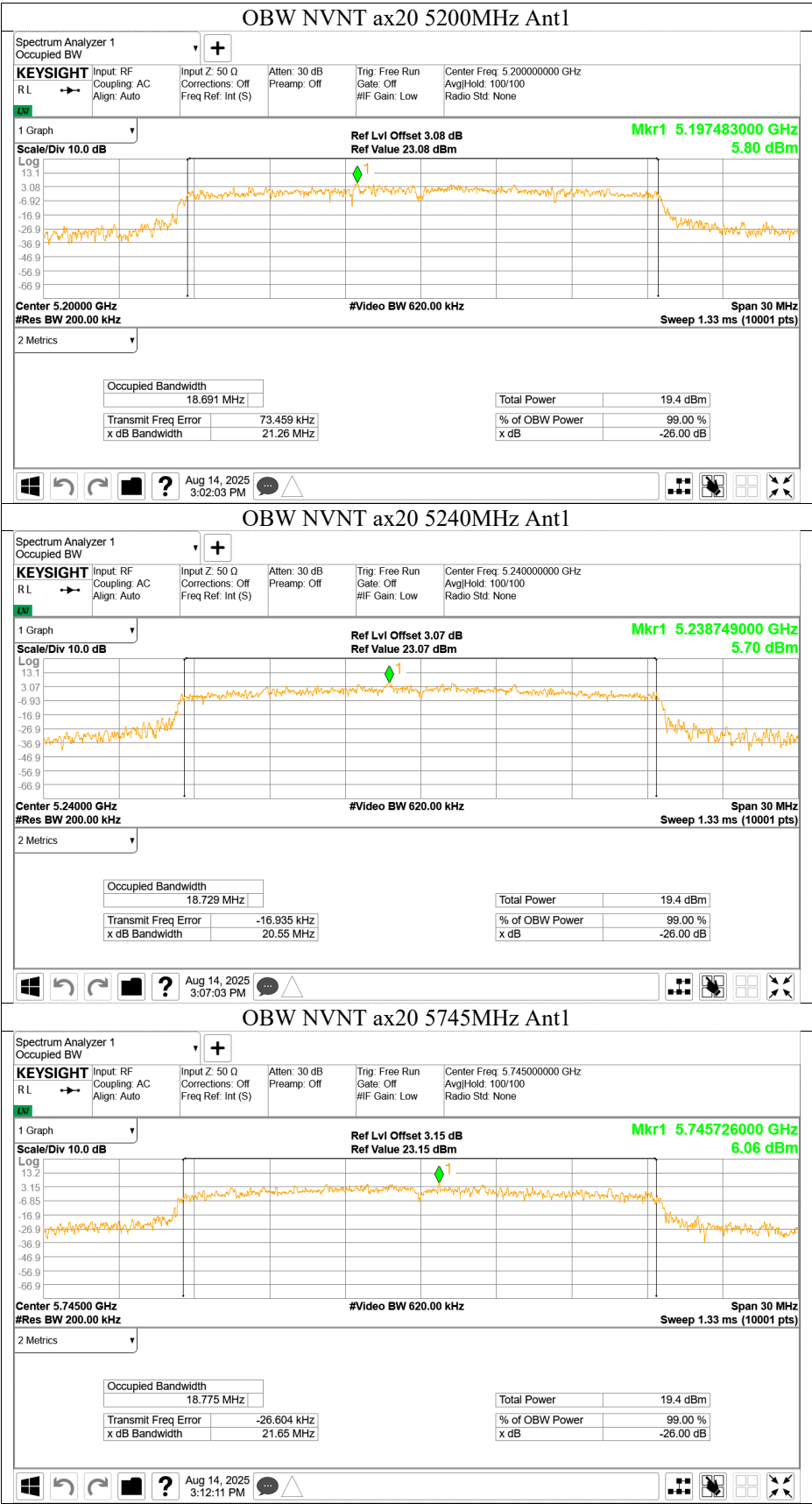


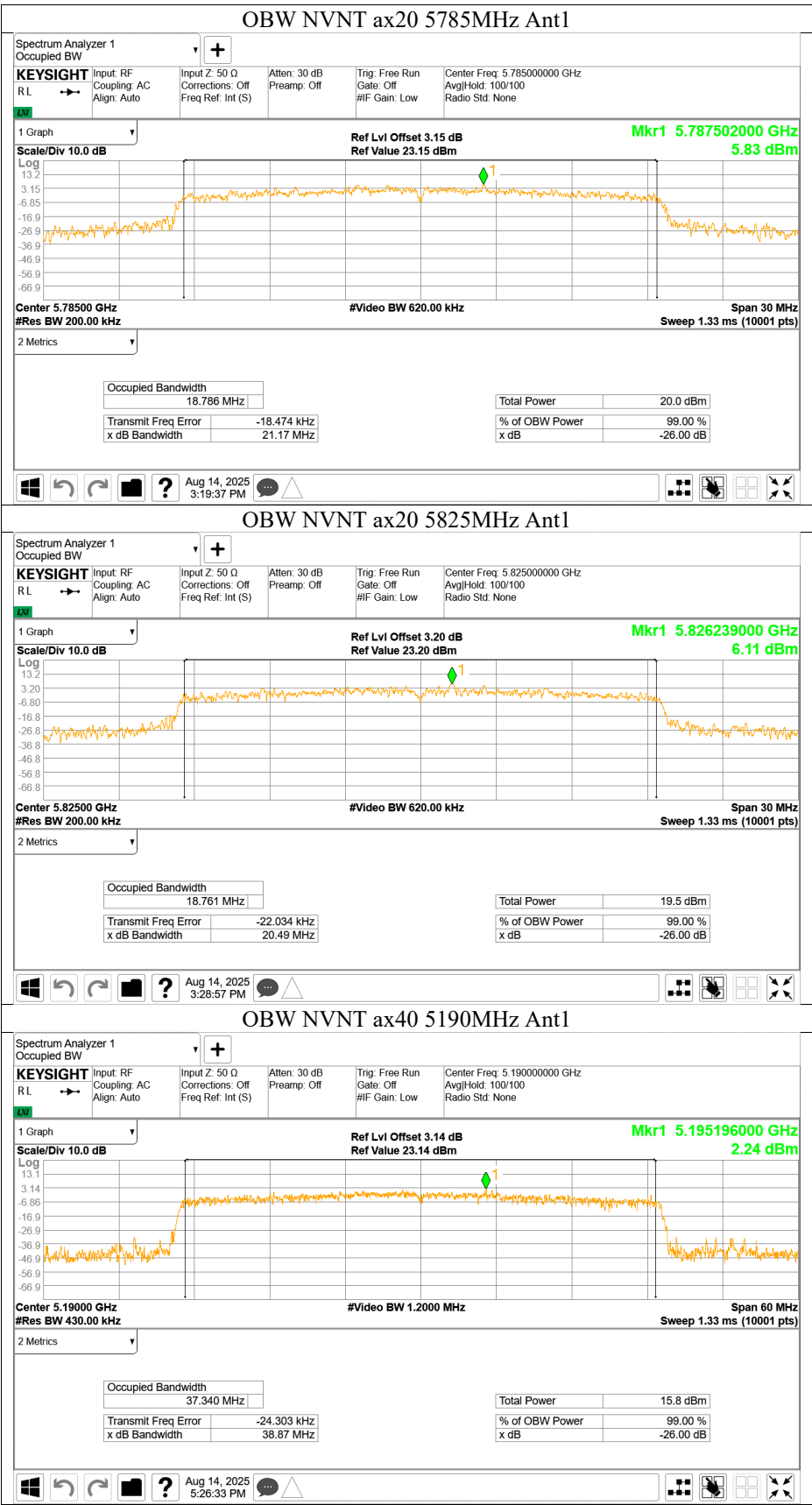


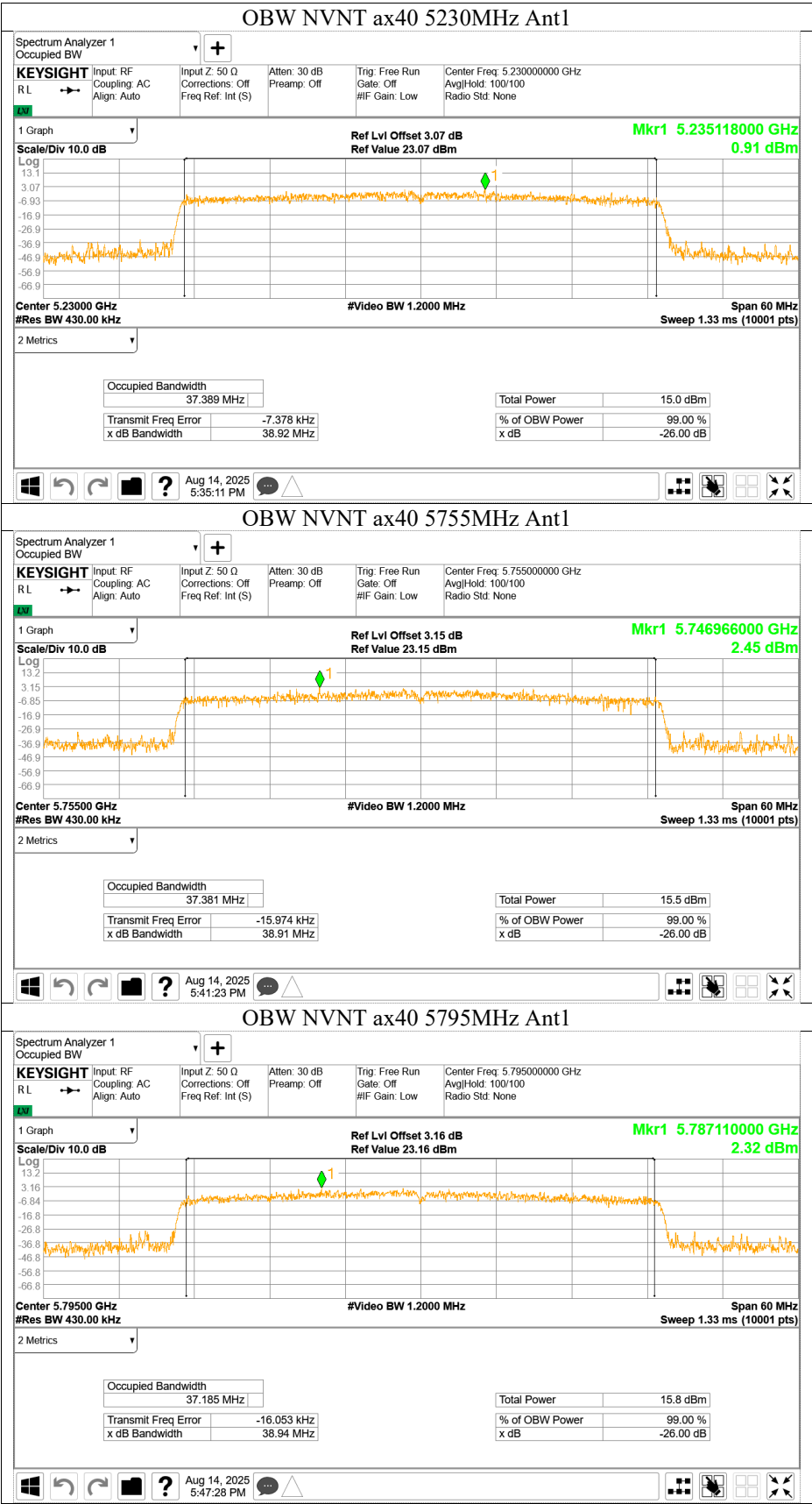






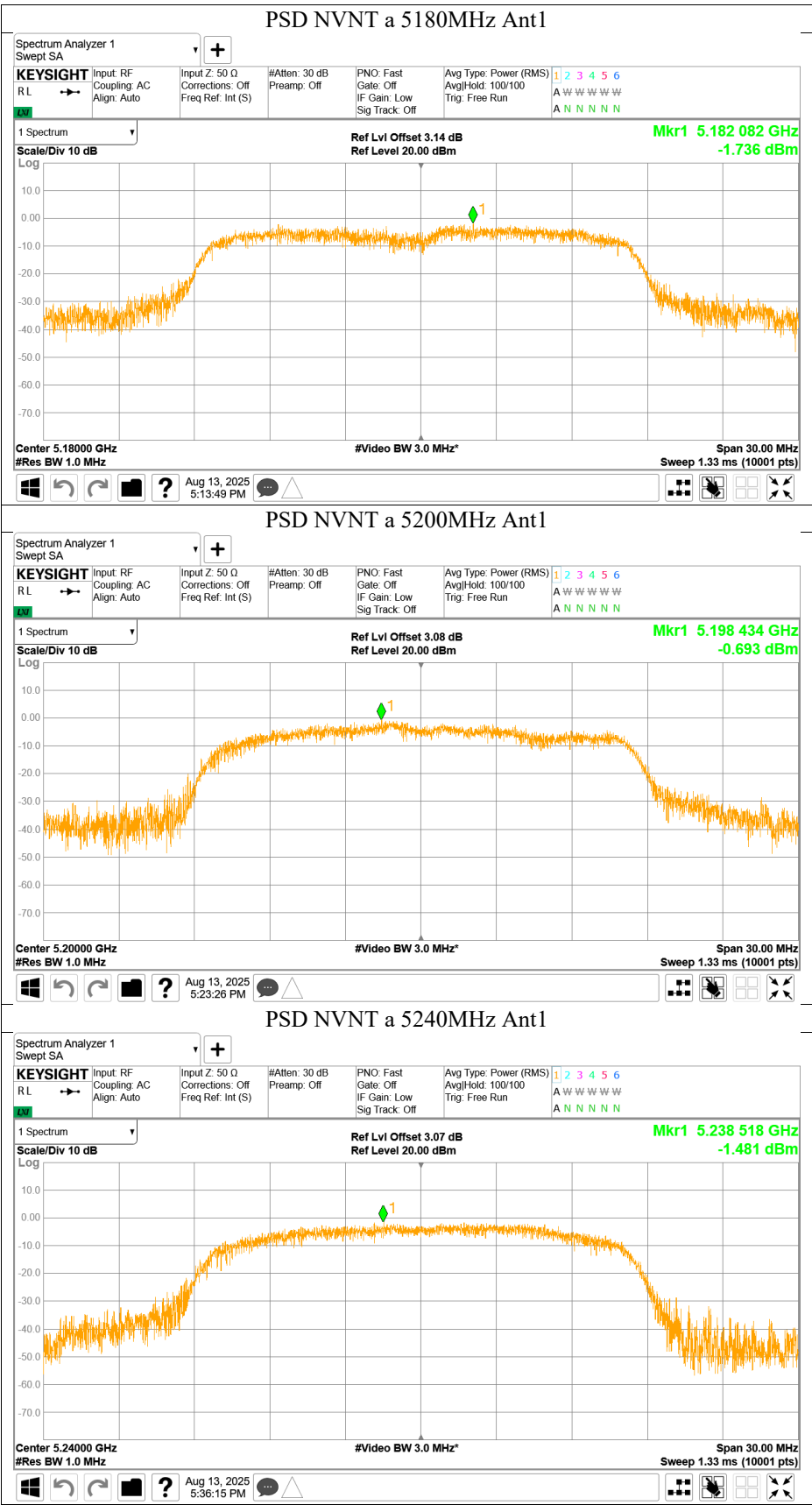


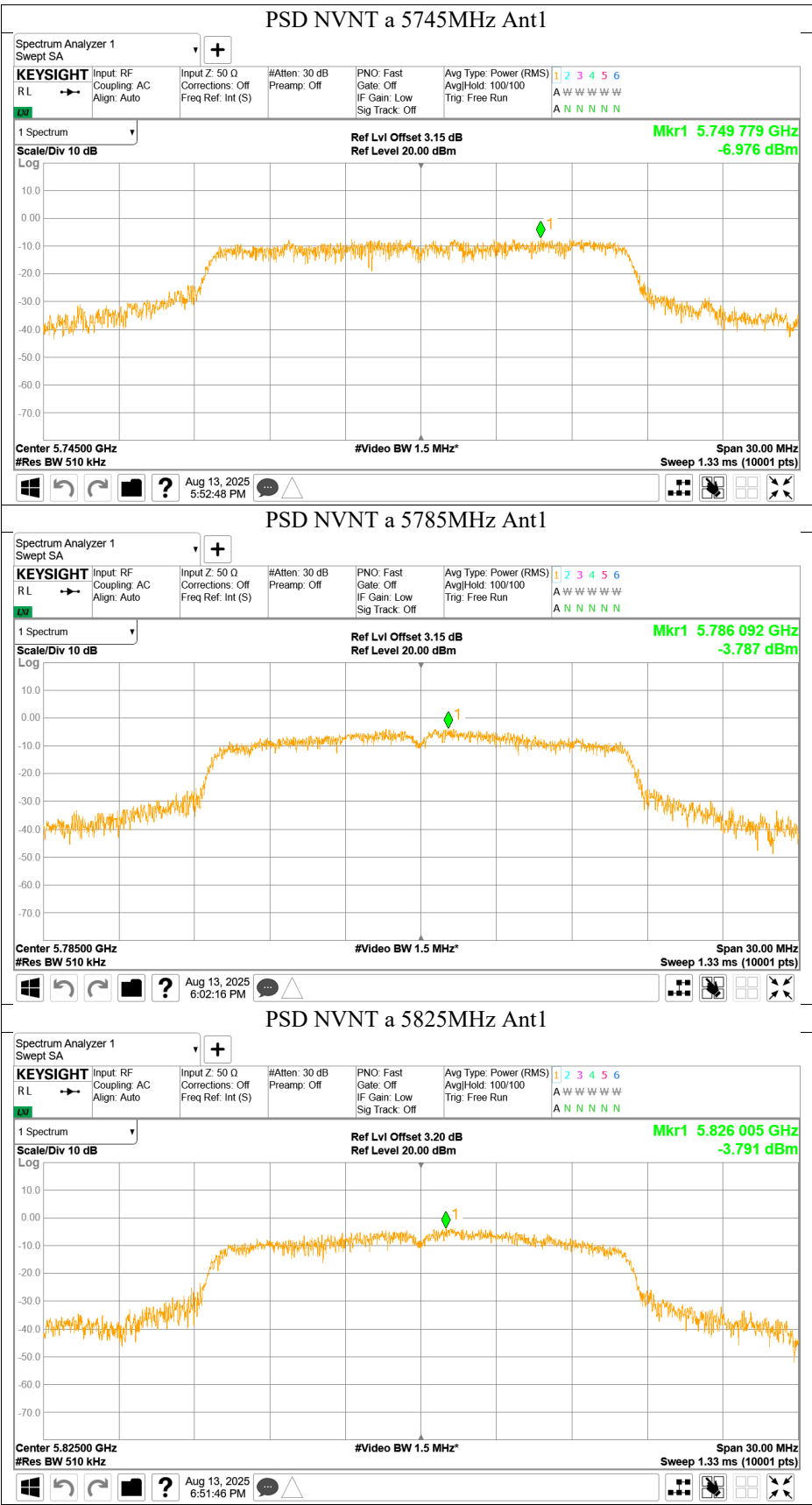


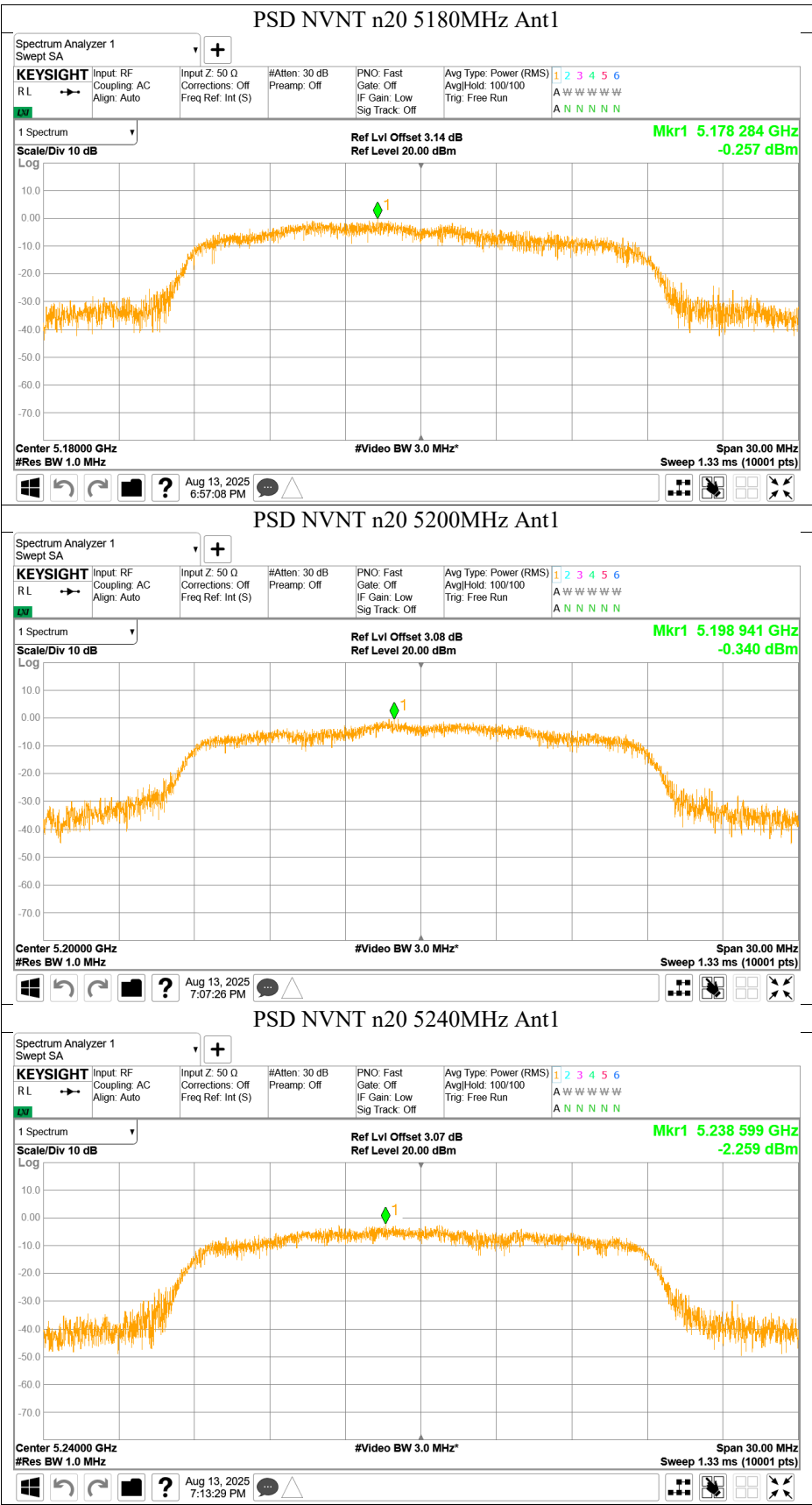


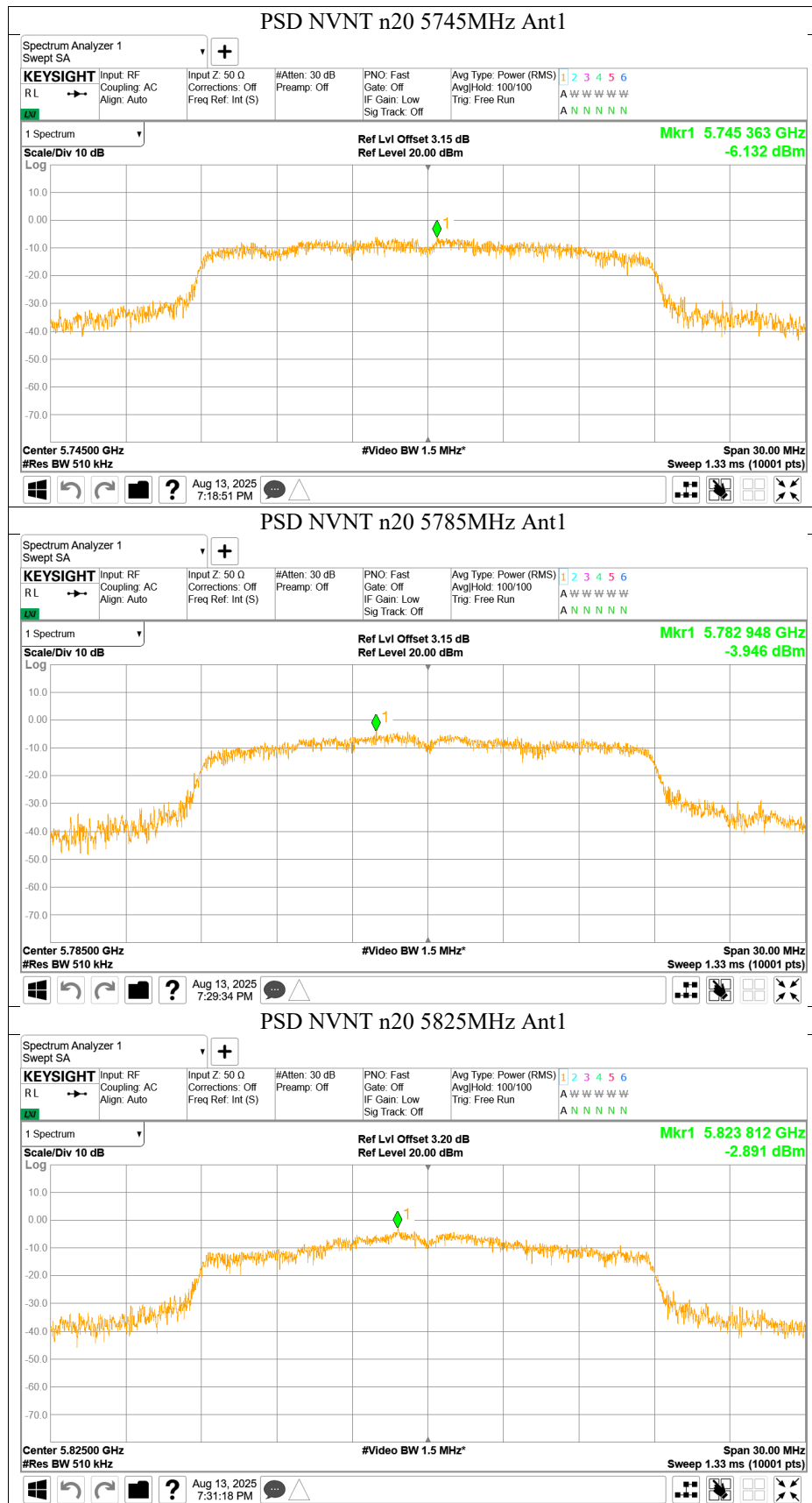
5 Maximum Power Spectral Density Level

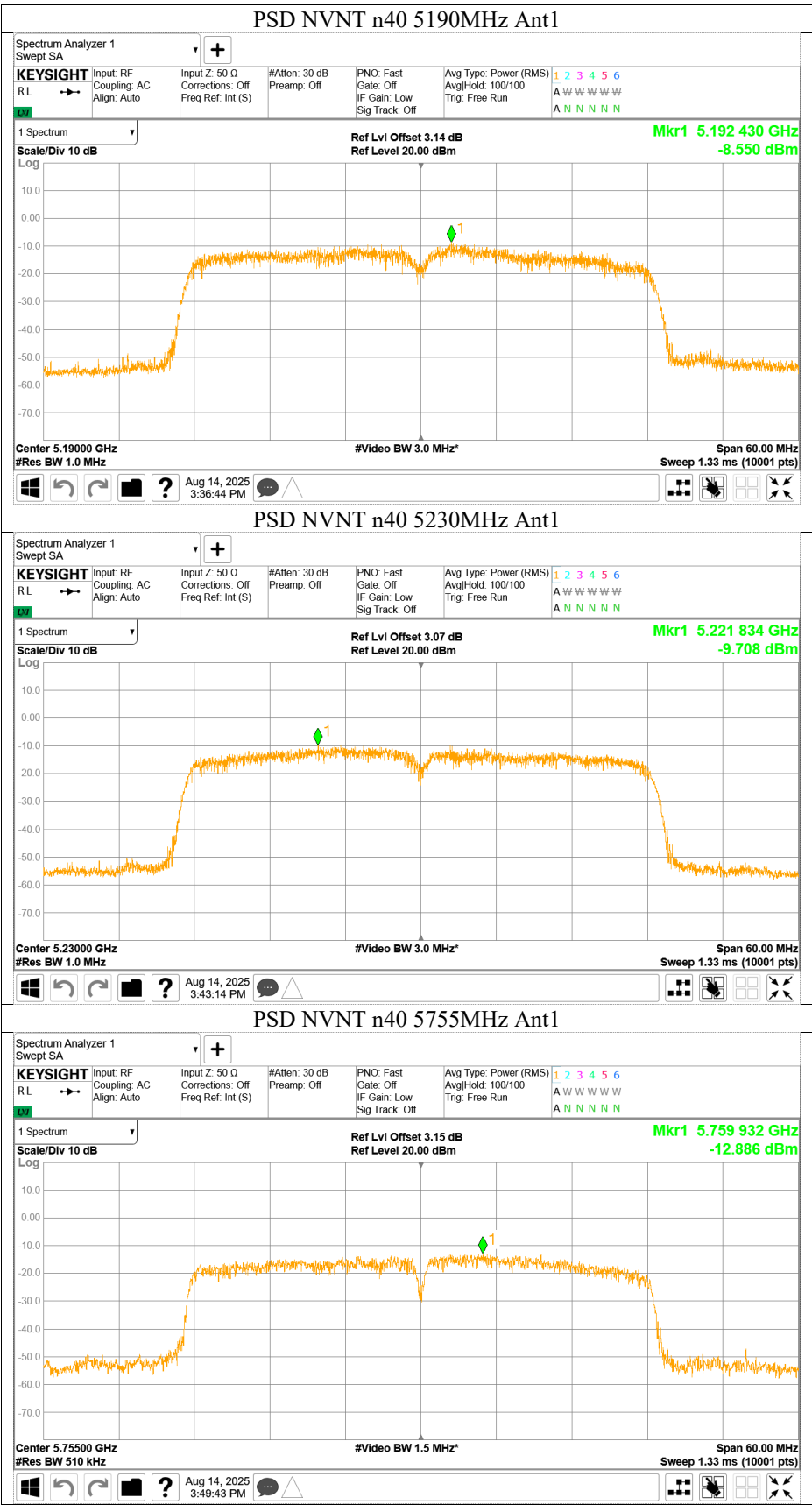
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	FCC Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-1.74	0.46	-1.28	11	Pass
NVNT	a	5200	Ant1	-0.69	9.63	8.94	11	Pass
NVNT	a	5240	Ant1	-1.48	6.99	5.51	11	Pass
NVNT	a	5745	Ant1	-6.98	9.59	2.61	30	Pass
NVNT	a	5785	Ant1	-3.79	9.59	5.8	30	Pass
NVNT	a	5825	Ant1	-3.79	9.59	5.8	30	Pass
NVNT	n20	5180	Ant1	-0.26	9.39	9.13	11	Pass
NVNT	n20	5200	Ant1	-0.34	9.4	9.06	11	Pass
NVNT	n20	5240	Ant1	-2.26	9.4	7.14	11	Pass
NVNT	n20	5745	Ant1	-6.13	9.39	3.26	30	Pass
NVNT	n20	5785	Ant1	-3.95	9.39	5.44	30	Pass
NVNT	n20	5825	Ant1	-2.89	9.39	6.5	30	Pass
NVNT	n40	5190	Ant1	-8.55	9.55	1	11	Pass
NVNT	n40	5230	Ant1	-9.71	9.55	-0.16	11	Pass
NVNT	n40	5755	Ant1	-12.89	9.55	-3.34	30	Pass
NVNT	n40	5795	Ant1	-12.89	9.54	-3.35	30	Pass
NVNT	ac20	5180	Ant1	-1.27	0	-1.27	11	Pass
NVNT	ac20	5200	Ant1	-0.71	9.35	8.64	11	Pass
NVNT	ac20	5240	Ant1	-2.65	9.33	6.68	11	Pass
NVNT	ac20	5745	Ant1	-5.96	9.33	3.37	30	Pass
NVNT	ac20	5785	Ant1	-4.68	9.33	4.65	30	Pass
NVNT	ac20	5825	Ant1	-5.7	9.33	3.63	30	Pass
NVNT	ac40	5190	Ant1	-7.56	9.25	1.69	11	Pass
NVNT	ac40	5230	Ant1	-8.79	0	-8.79	11	Pass
NVNT	ac40	5755	Ant1	-11.83	9.23	-2.6	30	Pass
NVNT	ac40	5795	Ant1	-8.91	9.23	0.32	30	Pass
NVNT	ax20	5180	Ant1	-1.9	9.99	8.09	11	Pass
NVNT	ax20	5200	Ant1	-1.39	9.99	8.6	11	Pass
NVNT	ax20	5240	Ant1	-1.78	9.99	8.21	11	Pass
NVNT	ax20	5745	Ant1	-4.95	9.99	5.04	30	Pass
NVNT	ax20	5785	Ant1	-5.3	9.99	4.69	30	Pass
NVNT	ax20	5825	Ant1	-5.69	9.99	4.3	30	Pass
NVNT	ax40	5190	Ant1	-8.96	10	1.04	11	Pass
NVNT	ax40	5230	Ant1	-10.72	10	-0.72	11	Pass
NVNT	ax40	5755	Ant1	-12.52	10	-2.52	30	Pass
NVNT	ax40	5795	Ant1	-13.37	10	-3.37	30	Pass

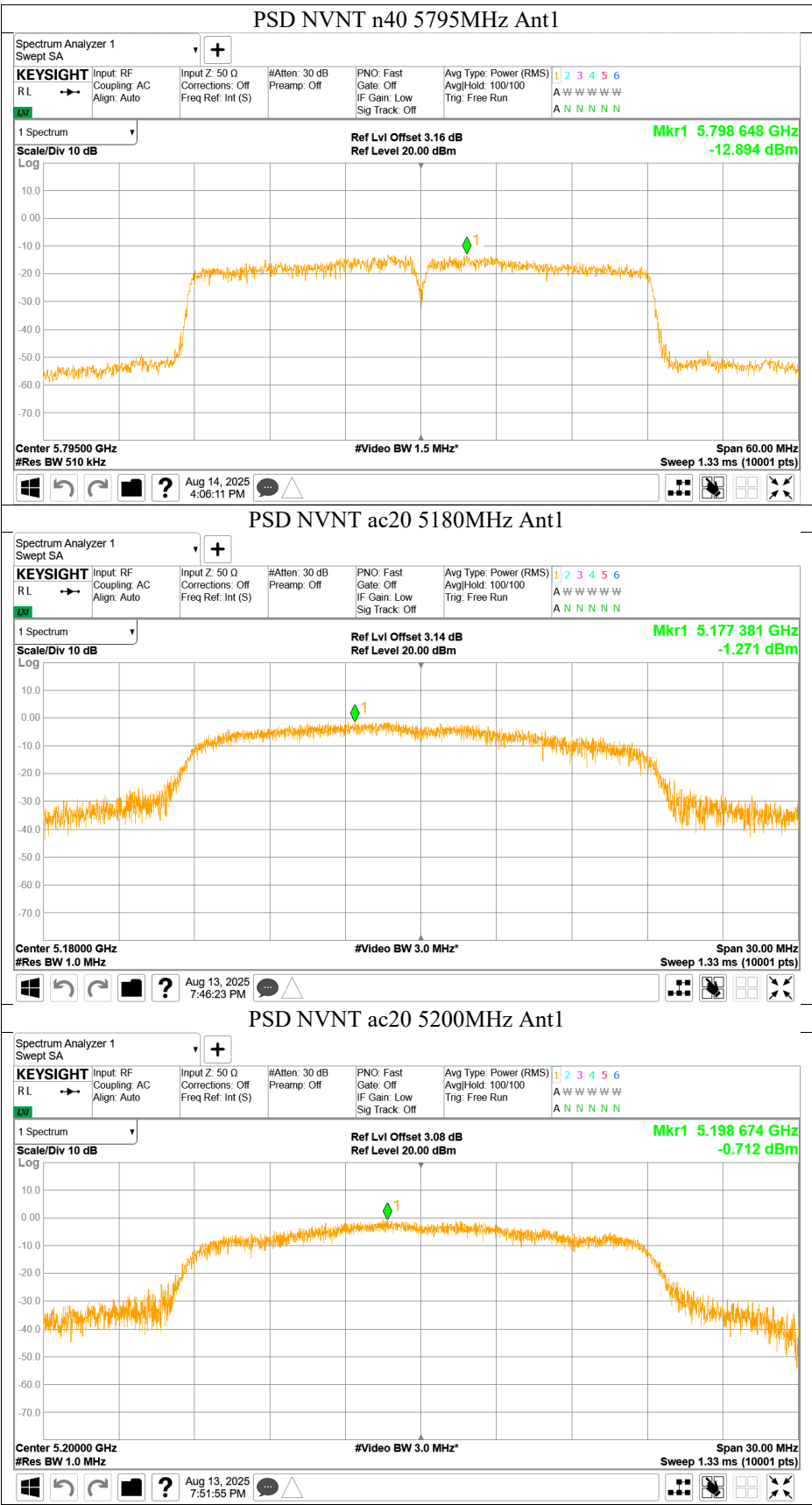


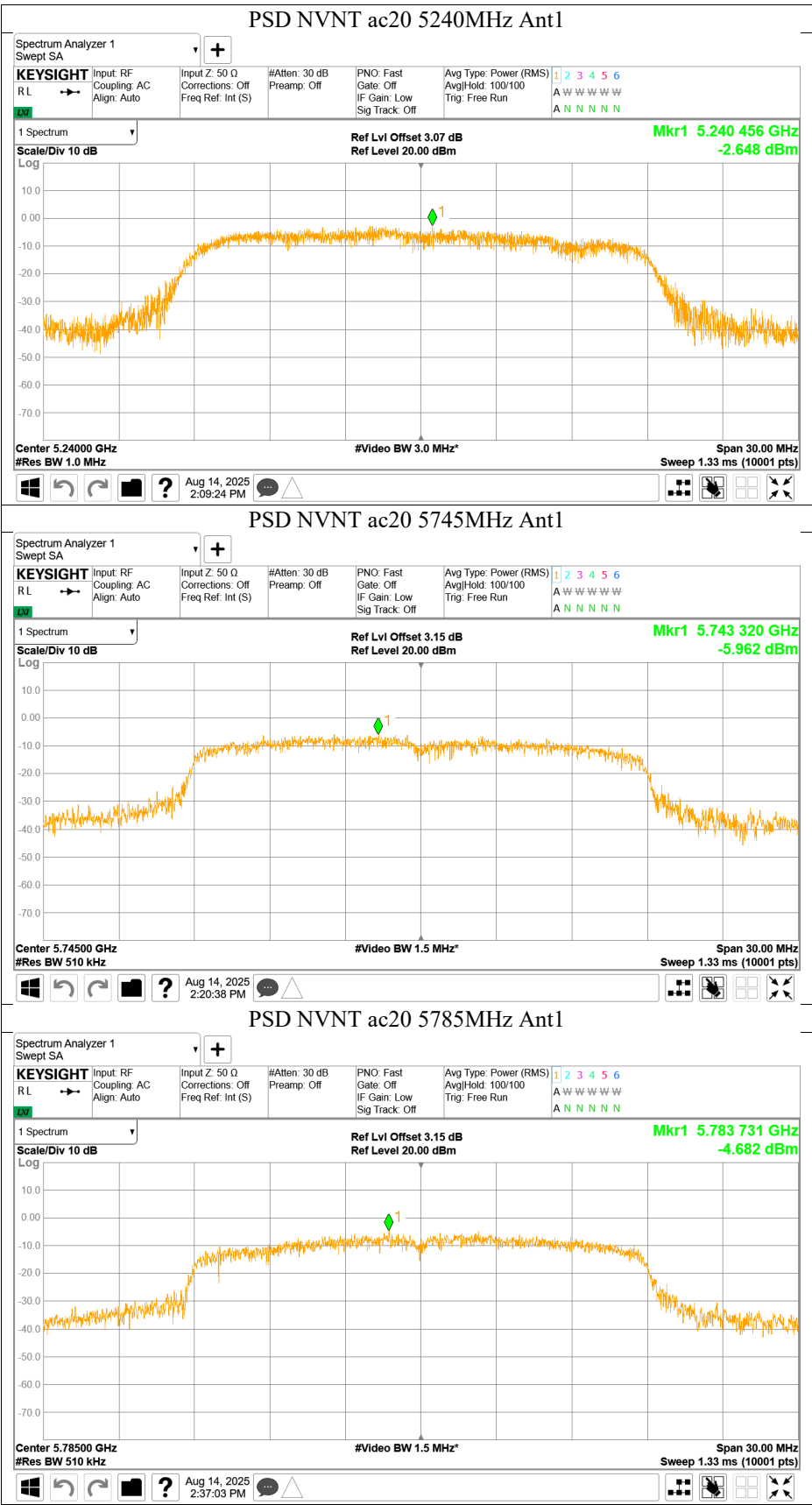


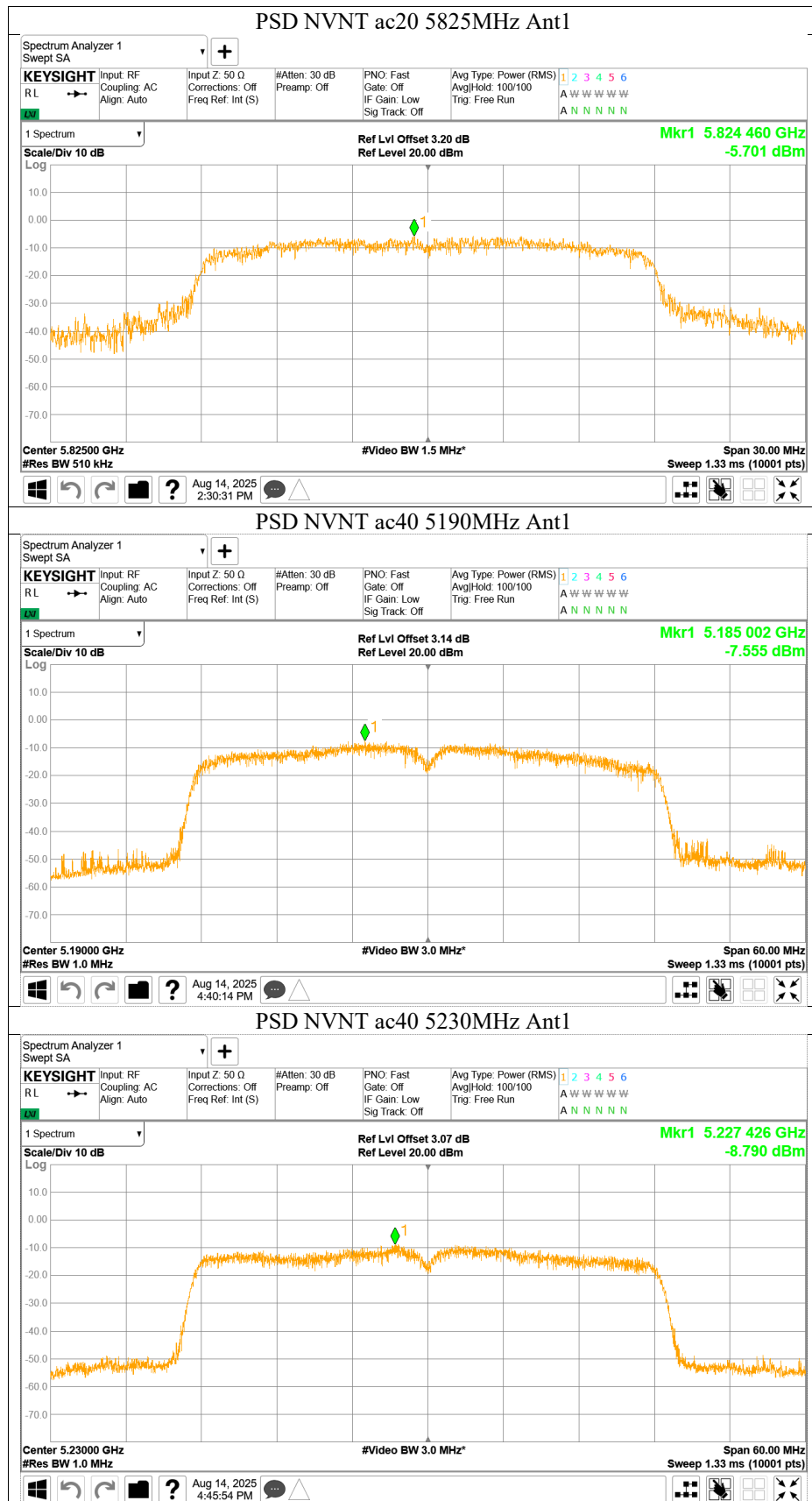


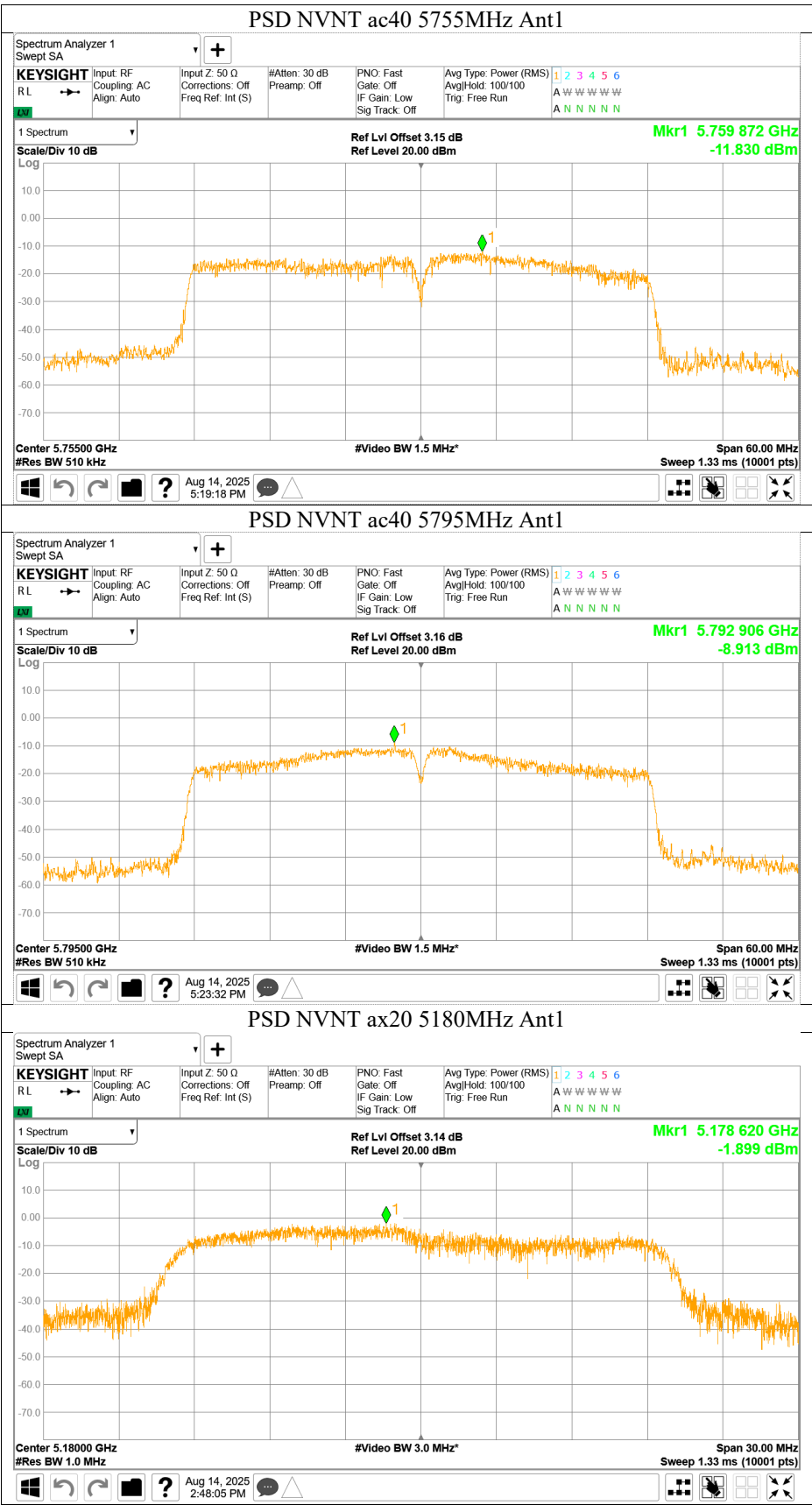


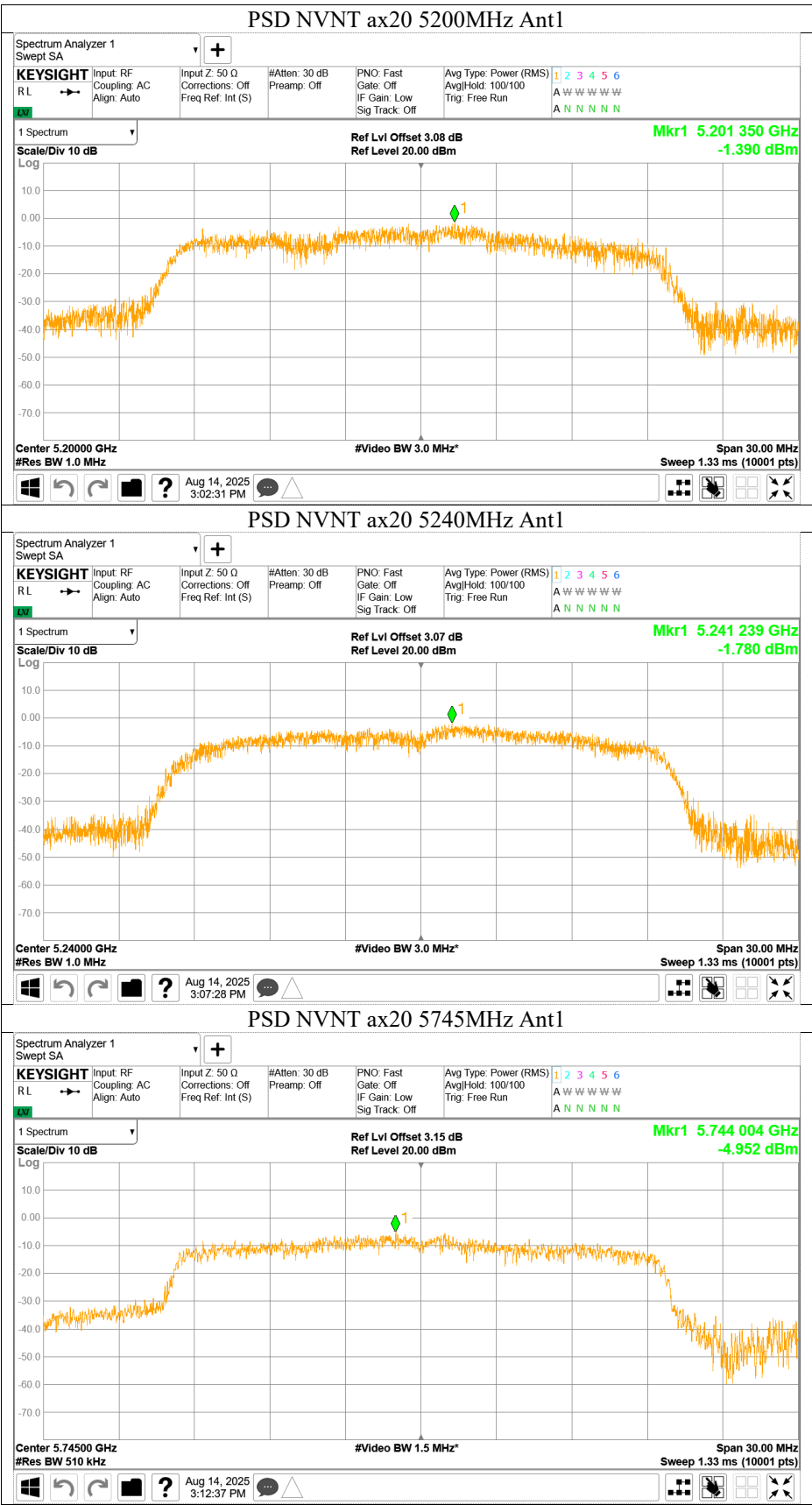


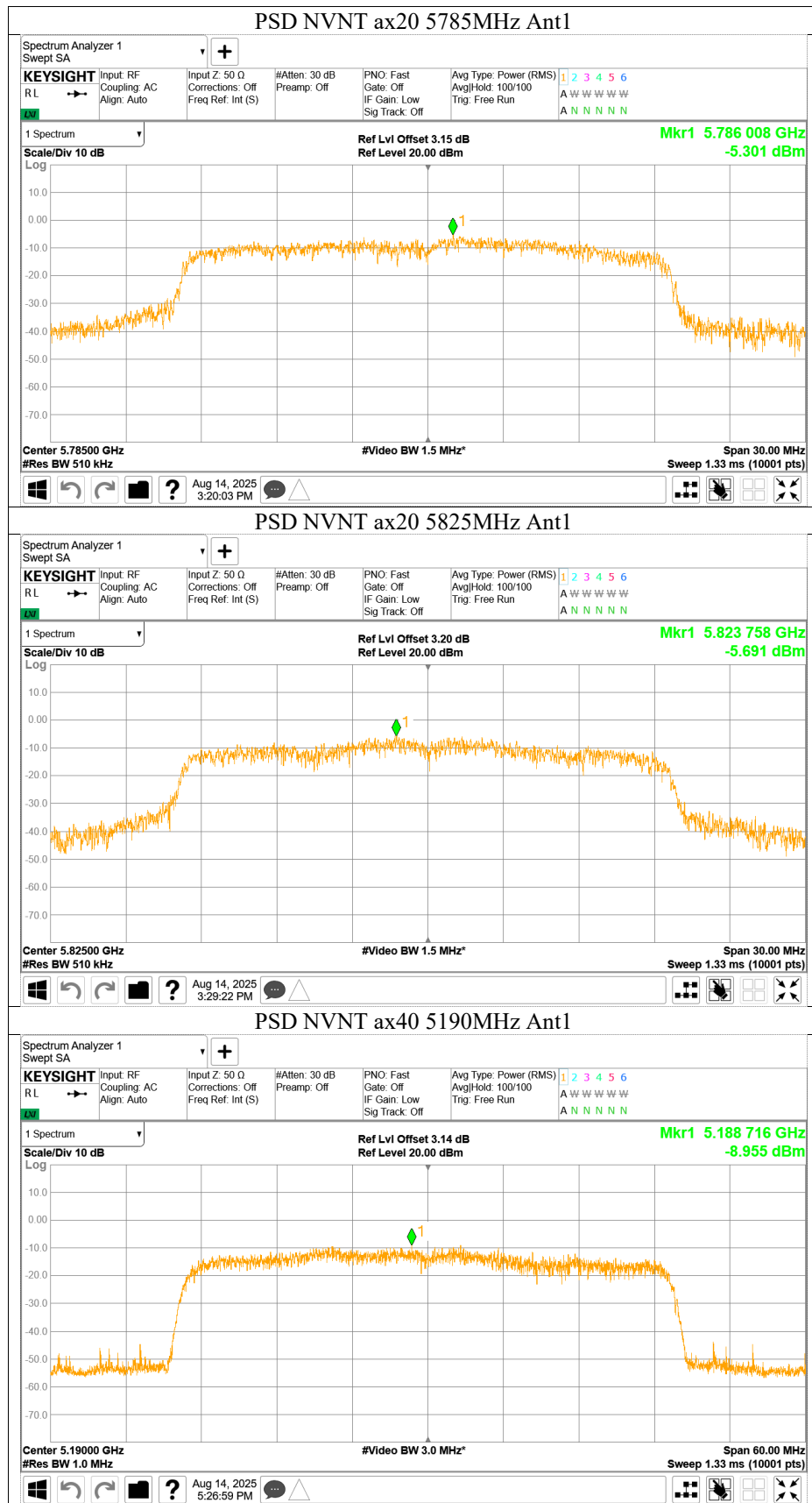


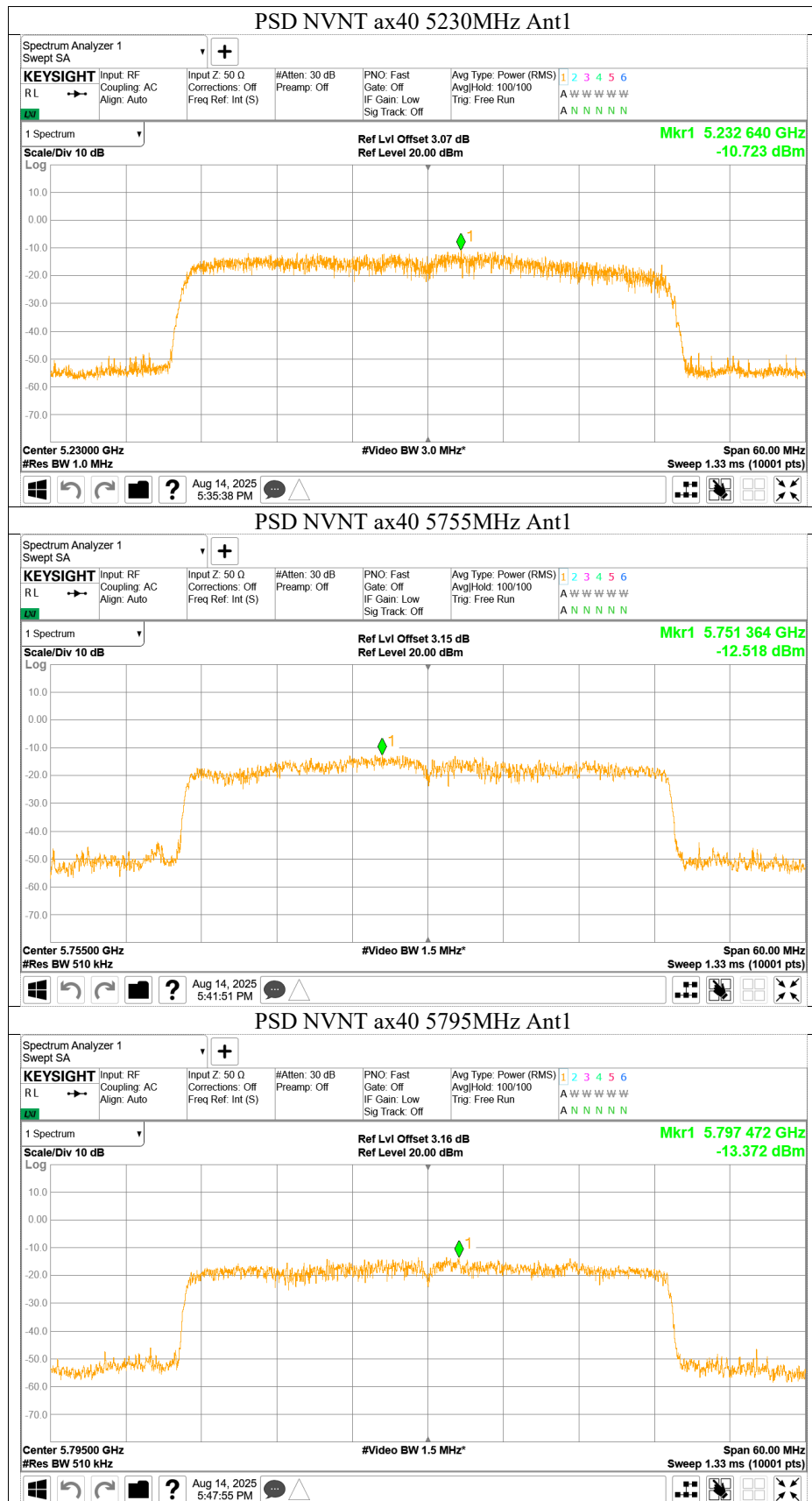














6 Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 62.1V	a	5180	Ant1	5180	0	0	25	Pass
20C 54V	a	5180	Ant1	5180	0	0	25	Pass
20C 45.9V	a	5180	Ant1	5180	0	0	25	Pass
-20C 54V	a	5180	Ant1	5180	0	0	25	Pass
-10C 54V	a	5180	Ant1	5180	0	0	25	Pass
0C 54V	a	5180	Ant1	5180	0	0	25	Pass
10C 54V	a	5180	Ant1	5180	0	0	25	Pass
30C 54V	a	5180	Ant1	5180	0	0	25	Pass
40C 54V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
50C 54V	a	5180	Ant1	5180	0	0	25	Pass
60C 54V	a	5180	Ant1	5180	0	0	25	Pass
20C 102V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 120V	a	5200	Ant1	5199.94	-60000	-11.54	25	Pass
20C 138V	a	5200	Ant1	5199.86	-140000	-26.92	25	Pass
-20C 120V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 120V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 120V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
10C 120V	a	5200	Ant1	5200	0	0	25	Pass
30C 120V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
40C 120V	a	5200	Ant1	5200.02	20000	3.85	25	Pass
50C 120V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 102V	a	5240	Ant1	5240	0	0	25	Pass
20C 120V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 138V	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
-20C 120V	a	5240	Ant1	5240	0	0	25	Pass
-10C 120V	a	5240	Ant1	5240.02	20000	3.82	25	Pass
0C 120V	a	5240	Ant1	5239.94	-60000	-11.45	25	Pass
10C 120V	a	5240	Ant1	5240	0	0	25	Pass
30C 120V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 120V	a	5240	Ant1	5240	0	0	25	Pass
50C 120V	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 102V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 120V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 138V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-20C 120V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
-10C 120V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
0C 120V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
10C 120V	a	5745	Ant1	5745	0	0	25	Pass
30C 120V	a	5745	Ant1	5745	0	0	25	Pass
40C 120V	a	5745	Ant1	5745	0	0	25	Pass
50C 120V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 102V	a	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 120V	a	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 138V	a	5785	Ant1	5785	0	0	25	Pass
-20C 120V	a	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-10C 120V	a	5785	Ant1	5784.94	-60000	-10.37	25	Pass
0C 120V	a	5785	Ant1	5785	0	0	25	Pass
10C 120V	a	5785	Ant1	5784.96	-40000	-6.91	25	Pass
30C 120V	a	5785	Ant1	5784.98	-20000	-3.46	25	Pass
40C 120V	a	5785	Ant1	5784.98	-20000	-3.46	25	Pass
50C 120V	a	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 102V	a	5825	Ant1	5824.94	-60000	-10.3	25	Pass
20C 120V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 138V	a	5825	Ant1	5825	0	0	25	Pass
-20C 120V	a	5825	Ant1	5825	0	0	25	Pass
-10C 120V	a	5825	Ant1	5825	0	0	25	Pass
0C 120V	a	5825	Ant1	5824.92	-80000	-13.73	25	Pass
10C 120V	a	5825	Ant1	5825.02	20000	3.43	25	Pass
30C 120V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 120V	a	5825	Ant1	5825.02	20000	3.43	25	Pass
50C 120V	a	5825	Ant1	5824.96	-40000	-6.87	25	Pass
20C 102V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 120V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 138V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass



-20C 120V	n20	5180	Ant1	5179.94	-60000	-11.58	25	Pass
-10C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
10C 120V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
30C 120V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
40C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
50C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 102V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 120V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 138V	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
-20C 120V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 120V	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
0C 120V	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
10C 120V	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
30C 120V	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
40C 120V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
50C 120V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 102V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 120V	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 138V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-20C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
0C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
10C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 120V	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
50C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 102V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 138V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-20C 120V	n20	5745	Ant1	5745	0	0	25	Pass
-10C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
0C 120V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
10C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
40C 120V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
50C 120V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
20C 102V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 120V	n20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 138V	n20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
-20C 120V	n20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
-10C 120V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
0C 120V	n20	5785	Ant1	5785	0	0	25	Pass
10C 120V	n20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
30C 120V	n20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
40C 120V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
50C 120V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 102V	n20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
20C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 138V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-20C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
0C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 120V	n20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
30C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 120V	n20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
50C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 102V	n40	5190	Ant1	5190	0	0	25	Pass
20C 120V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 138V	n40	5190	Ant1	5190	0	0	25	Pass
-20C 120V	n40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
-10C 120V	n40	5190	Ant1	5189.8	-200000	-38.54	25	Pass
0C 120V	n40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
10C 120V	n40	5190	Ant1	5190	0	0	25	Pass
30C 120V	n40	5190	Ant1	5190	0	0	25	Pass
40C 120V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
50C 120V	n40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
20C 102V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 120V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass



20C 138V	n40	5230	Ant1	5230	0	0	25	Pass
-20C 120V	n40	5230	Ant1	5229.92	-80000	-15.3	25	Pass
-10C 120V	n40	5230	Ant1	5229.8	-200000	-38.24	25	Pass
0C 120V	n40	5230	Ant1	5230	0	0	25	Pass
10C 120V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
30C 120V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
40C 120V	n40	5230	Ant1	5230	0	0	25	Pass
50C 120V	n40	5230	Ant1	5229.92	-80000	-15.3	25	Pass
20C 102V	n40	5755	Ant1	5754.68	-320000	-55.6	25	Pass
20C 120V	n40	5755	Ant1	5754.8	-200000	-34.75	25	Pass
20C 138V	n40	5755	Ant1	5755	0	0	25	Pass
-20C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 120V	n40	5755	Ant1	5755	0	0	25	Pass
0C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
10C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
30C 120V	n40	5755	Ant1	5754.92	-80000	-13.9	25	Pass
40C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
50C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 102V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 120V	n40	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 138V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-20C 120V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-10C 120V	n40	5795	Ant1	5794.8	-200000	-34.51	25	Pass
0C 120V	n40	5795	Ant1	5794.8	-200000	-34.51	25	Pass
10C 120V	n40	5795	Ant1	5794.64	-360000	-62.12	25	Pass
30C 120V	n40	5795	Ant1	5794.92	-80000	-13.81	25	Pass
40C 120V	n40	5795	Ant1	5794.92	-80000	-13.81	25	Pass
50C 120V	n40	5795	Ant1	5794.92	-80000	-13.81	25	Pass
20C 102V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 120V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 138V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-20C 120V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-10C 120V	ac20	5180	Ant1	5179.94	-60000	-11.58	25	Pass
0C 120V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
10C 120V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 120V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 120V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
50C 120V	ac20	5180	Ant1	5180	0	0	25	Pass
20C 102V	ac20	5200	Ant1	5200	0	0	25	Pass
20C 120V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 138V	ac20	5200	Ant1	5200.06	60000	11.54	25	Pass
-20C 120V	ac20	5200	Ant1	5200	0	0	25	Pass
-10C 120V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 120V	ac20	5200	Ant1	5199.94	-60000	-11.54	25	Pass
10C 120V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
30C 120V	ac20	5200	Ant1	5199.94	-60000	-11.54	25	Pass
40C 120V	ac20	5200	Ant1	5199.94	-60000	-11.54	25	Pass
50C 120V	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 102V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 120V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 138V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
-20C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
0C 120V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
10C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 120V	ac20	5240	Ant1	5240.18	180000	34.35	25	Pass
50C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 102V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
20C 138V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-20C 120V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
0C 120V	ac20	5745	Ant1	5744.92	-80000	-13.93	25	Pass
10C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
30C 120V	ac20	5745	Ant1	5745	0	0	25	Pass
40C 120V	ac20	5745	Ant1	5744.94	-60000	-10.44	25	Pass
50C 120V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 102V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass



20C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 138V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-20C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-10C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
0C 120V	ac20	5785	Ant1	5785	0	0	25	Pass
10C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
30C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
40C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
50C 120V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 102V	ac20	5825	Ant1	5824.94	-60000	-10.3	25	Pass
20C 120V	ac20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
20C 138V	ac20	5825	Ant1	5824.92	-80000	-13.73	25	Pass
-20C 120V	ac20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
-10C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
0C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 120V	ac20	5825	Ant1	5825.02	20000	3.43	25	Pass
30C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 120V	ac20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
50C 120V	ac20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
20C 102V	ac40	5190	Ant1	5189.8	-200000	-38.54	25	Pass
20C 120V	ac40	5190	Ant1	5189.8	-200000	-38.54	25	Pass
20C 138V	ac40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
-20C 120V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
-10C 120V	ac40	5190	Ant1	5189.84	-160000	-30.83	25	Pass
0C 120V	ac40	5190	Ant1	5189.76	-240000	-46.24	25	Pass
10C 120V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
30C 120V	ac40	5190	Ant1	5189.84	-160000	-30.83	25	Pass
40C 120V	ac40	5190	Ant1	5189.88	-120000	-23.12	25	Pass
50C 120V	ac40	5190	Ant1	5190.04	40000	7.71	25	Pass
-20C 120V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
-10C 120V	ac40	5230	Ant1	5229.8	-200000	-38.24	25	Pass
0C 120V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
10C 120V	ac40	5230	Ant1	5229.76	-240000	-45.89	25	Pass
20C 120V	ac40	5230	Ant1	5229.92	-80000	-15.3	25	Pass
30C 120V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
40C 120V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
50C 120V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 102V	ac40	5755	Ant1	5754.92	-80000	-13.9	25	Pass
20C 120V	ac40	5755	Ant1	5754.48	-520000	-90.36	25	Pass
20C 138V	ac40	5755	Ant1	5755	0	0	25	Pass
-20C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 120V	ac40	5755	Ant1	5754.8	-200000	-34.75	25	Pass
0C 120V	ac40	5755	Ant1	5755.04	40000	6.95	25	Pass
10C 120V	ac40	5755	Ant1	5754.92	-80000	-13.9	25	Pass
30C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
40C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
50C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 102V	ac40	5795	Ant1	5794.84	-160000	-27.61	25	Pass
20C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 138V	ac40	5795	Ant1	5794.68	-320000	-55.22	25	Pass
-20C 120V	ac40	5795	Ant1	5794.76	-240000	-41.42	25	Pass
-10C 120V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
0C 120V	ac40	5795	Ant1	5794.88	-120000	-20.71	25	Pass
10C 120V	ac40	5795	Ant1	5794.8	-200000	-34.51	25	Pass
30C 120V	ac40	5795	Ant1	5794.8	-200000	-34.51	25	Pass
40C 120V	ac40	5795	Ant1	5794.8	-200000	-34.51	25	Pass
50C 120V	ac40	5795	Ant1	5794.88	-120000	-20.71	25	Pass
20C 102V	ax20	5180	Ant1	5180	0	0	25	Pass
20C 120V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 138V	ax20	5180	Ant1	5180.02	20000	3.86	25	Pass
-20C 120V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-10C 120V	ax20	5180	Ant1	5180.02	20000	3.86	25	Pass
0C 120V	ax20	5180	Ant1	5180.04	40000	7.72	25	Pass
10C 120V	ax20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
30C 120V	ax20	5180	Ant1	5179.88	-120000	-23.17	25	Pass
40C 120V	ax20	5180	Ant1	5179.88	-120000	-23.17	25	Pass
50C 120V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 102V	ax20	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 120V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass



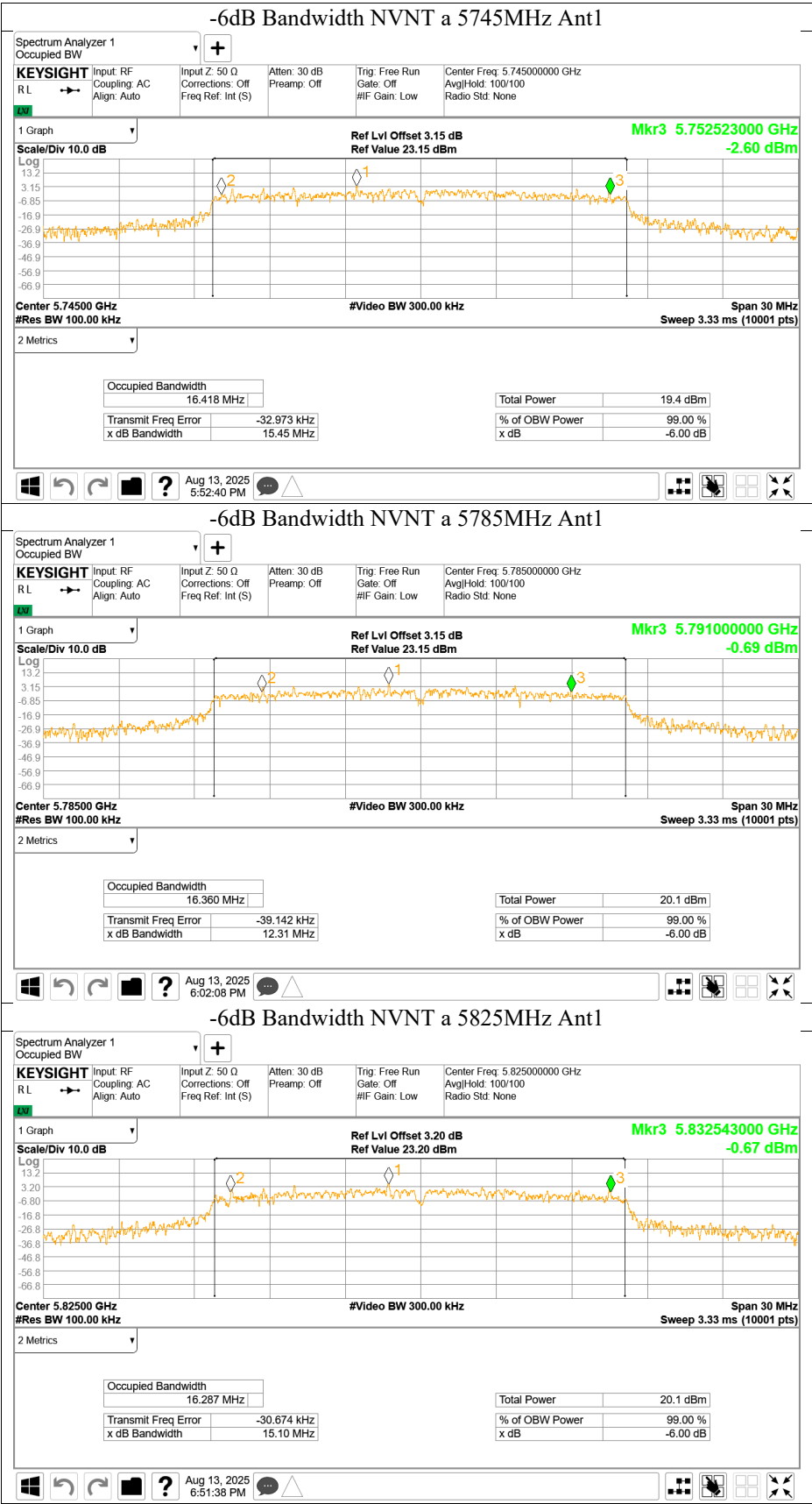
20C 138V	ax20	5200	Ant1	5200.02	20000	3.85	25	Pass
-20C 120V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 120V	ax20	5200	Ant1	5200.04	40000	7.69	25	Pass
0C 120V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
10C 120V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
30C 120V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
40C 120V	ax20	5200	Ant1	5199.86	-140000	-26.92	25	Pass
50C 120V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 102V	ax20	5240	Ant1	5239.86	-140000	-26.72	25	Pass
20C 120V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 138V	ax20	5240	Ant1	5239.9	-100000	-19.08	25	Pass
-20C 120V	ax20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 120V	ax20	5240	Ant1	5240.08	80000	15.27	25	Pass
0C 120V	ax20	5240	Ant1	5239.88	-120000	-22.9	25	Pass
10C 120V	ax20	5240	Ant1	5240	0	0	25	Pass
30C 120V	ax20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 120V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
50C 120V	ax20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 102V	ax20	5745	Ant1	5745.1	100000	17.41	25	Pass
20C 120V	ax20	5745	Ant1	5745	0	0	25	Pass
20C 138V	ax20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
-20C 120V	ax20	5745	Ant1	5744.94	-60000	-10.44	25	Pass
-10C 120V	ax20	5745	Ant1	5744.88	-120000	-20.89	25	Pass
0C 120V	ax20	5745	Ant1	5744.9	-100000	-17.41	25	Pass
10C 120V	ax20	5745	Ant1	5744.88	-120000	-20.89	25	Pass
30C 120V	ax20	5745	Ant1	5744.94	-60000	-10.44	25	Pass
40C 120V	ax20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
50C 120V	ax20	5745	Ant1	5745.04	40000	6.96	25	Pass
20C 102V	ax20	5785	Ant1	5784.9	-100000	-17.29	25	Pass
20C 120V	ax20	5785	Ant1	5784.9	-100000	-17.29	25	Pass
20C 138V	ax20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
-20C 120V	ax20	5785	Ant1	5784.88	-120000	-20.74	25	Pass
-10C 120V	ax20	5785	Ant1	5785.08	80000	13.83	25	Pass
0C 120V	ax20	5785	Ant1	5785.02	20000	3.46	25	Pass
10C 120V	ax20	5785	Ant1	5785.04	40000	6.91	25	Pass
30C 120V	ax20	5785	Ant1	5785	0	0	25	Pass
40C 120V	ax20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
50C 120V	ax20	5785	Ant1	5784.88	-120000	-20.74	25	Pass
20C 102V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 120V	ax20	5825	Ant1	5825	0	0	25	Pass
20C 138V	ax20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
-20C 120V	ax20	5825	Ant1	5824.88	-120000	-20.6	25	Pass
-10C 120V	ax20	5825	Ant1	5824.84	-160000	-27.47	25	Pass
0C 120V	ax20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
10C 120V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 120V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 120V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
50C 120V	ax20	5825	Ant1	5824.92	-80000	-13.73	25	Pass
20C 102V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 120V	ax40	5190	Ant1	5190	0	0	25	Pass
20C 138V	ax40	5190	Ant1	5189.88	-120000	-23.12	25	Pass
-20C 120V	ax40	5190	Ant1	5190.04	40000	7.71	25	Pass
-10C 120V	ax40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
0C 120V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 120V	ax40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
30C 120V	ax40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
40C 120V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
50C 120V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 102V	ax40	5230	Ant1	5229.88	-120000	-22.94	25	Pass
20C 120V	ax40	5230	Ant1	5229.84	-160000	-30.59	25	Pass
20C 138V	ax40	5230	Ant1	5230	0	0	25	Pass
-20C 120V	ax40	5230	Ant1	5229.92	-80000	-15.3	25	Pass
-10C 120V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
0C 120V	ax40	5230	Ant1	5230	0	0	25	Pass
10C 120V	ax40	5230	Ant1	5229.88	-120000	-22.94	25	Pass
30C 120V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
40C 120V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
50C 120V	ax40	5230	Ant1	5230	0	0	25	Pass
20C 102V	ax40	5755	Ant1	5754.92	-80000	-13.9	25	Pass

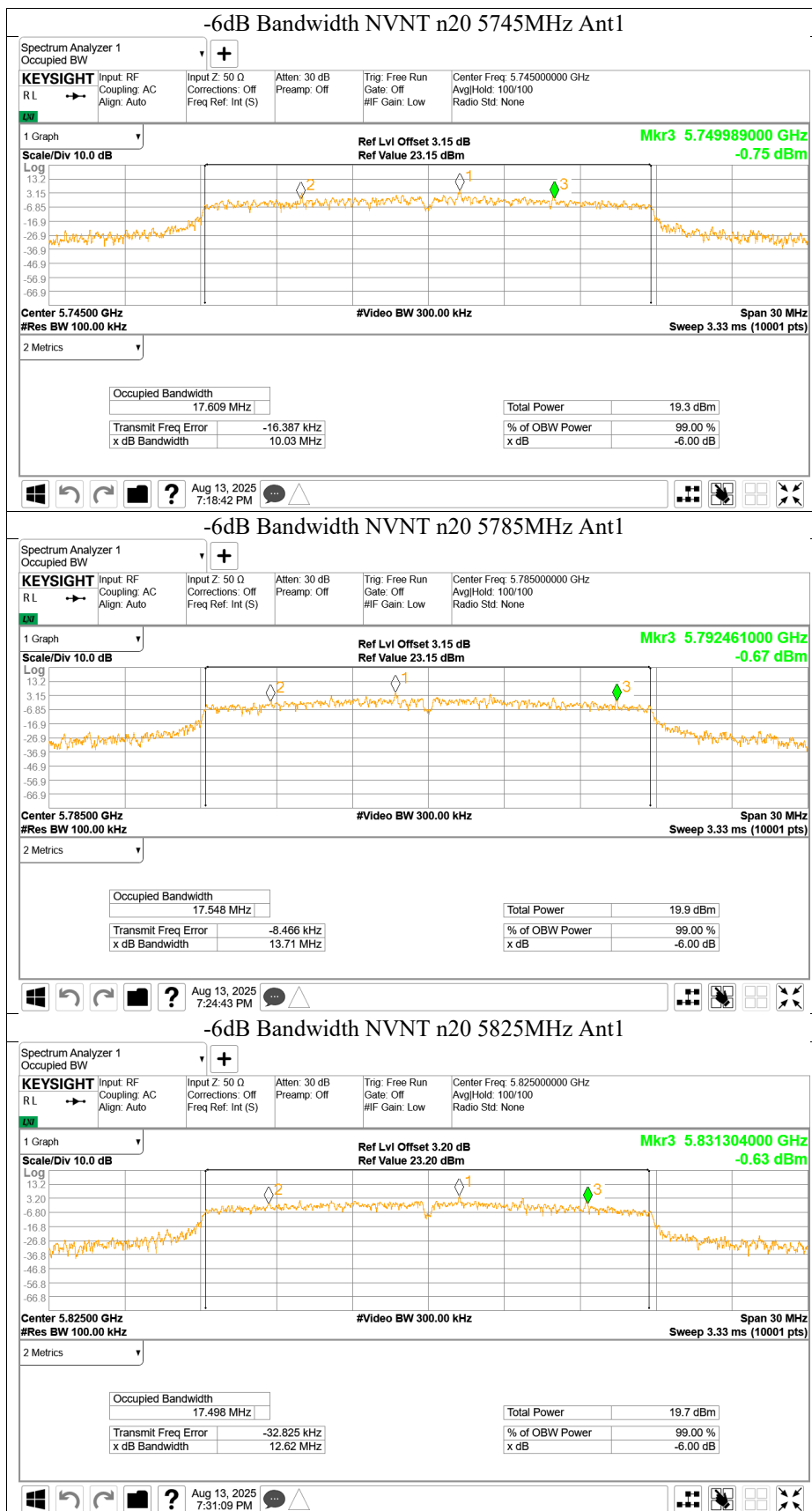


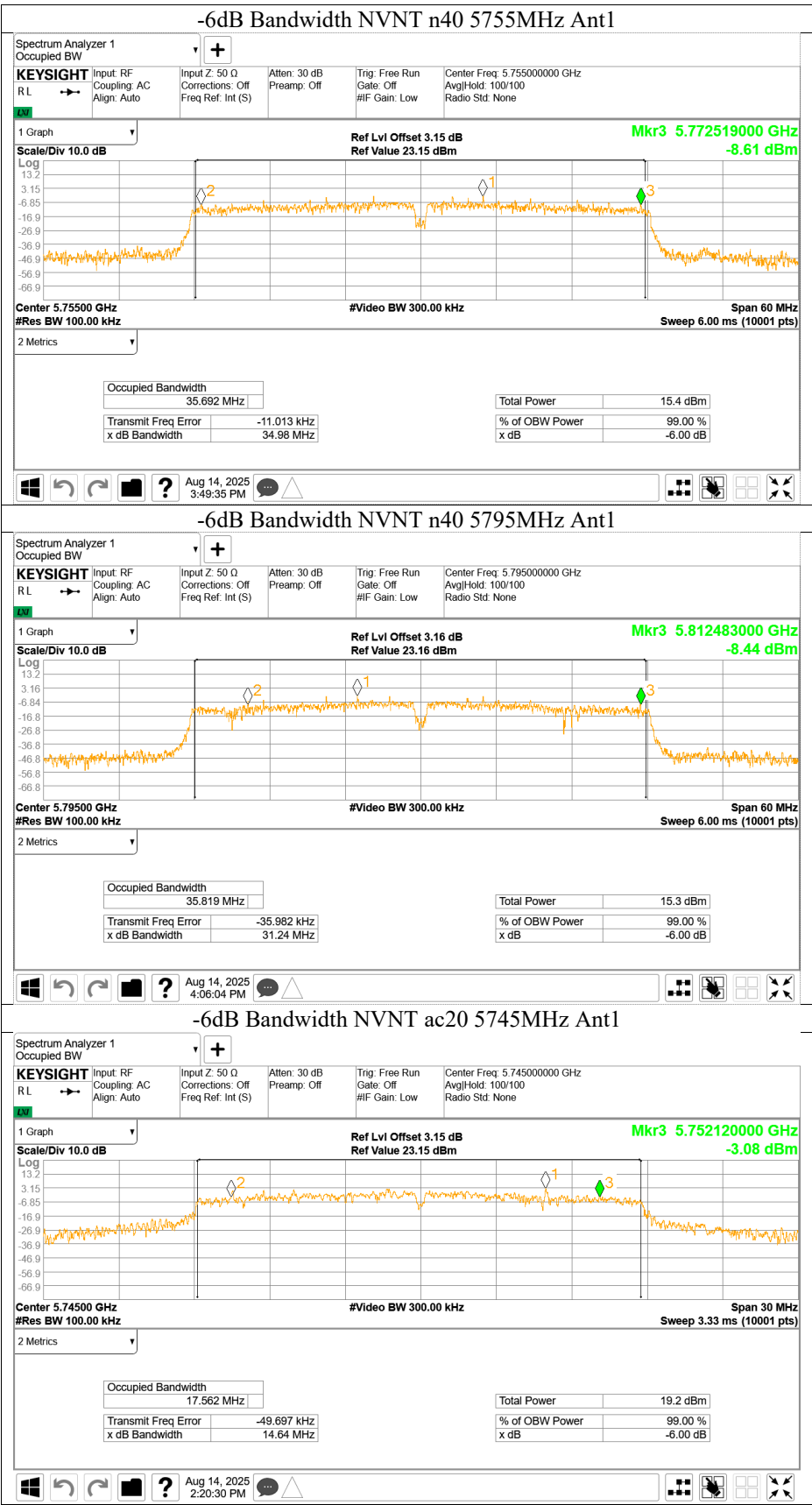
20C 120V	ax40	5755	Ant1	5755.04	40000	6.95	25	Pass
20C 138V	ax40	5755	Ant1	5754.92	-80000	-13.9	25	Pass
-20C 120V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 120V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
0C 120V	ax40	5755	Ant1	5755	0	0	25	Pass
10C 120V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
30C 120V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
40C 120V	ax40	5755	Ant1	5755	0	0	25	Pass
50C 120V	ax40	5755	Ant1	5754.88	-120000	-20.85	25	Pass
20C 102V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 120V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 138V	ax40	5795	Ant1	5794.92	-80000	-13.81	25	Pass
-20C 120V	ax40	5795	Ant1	5794.92	-80000	-13.81	25	Pass
-10C 120V	ax40	5795	Ant1	5794.92	-80000	-13.81	25	Pass
0C 120V	ax40	5795	Ant1	5794.92	-80000	-13.81	25	Pass
10C 120V	ax40	5795	Ant1	5794.88	-120000	-20.71	25	Pass
30C 120V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
40C 120V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
50C 120V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass

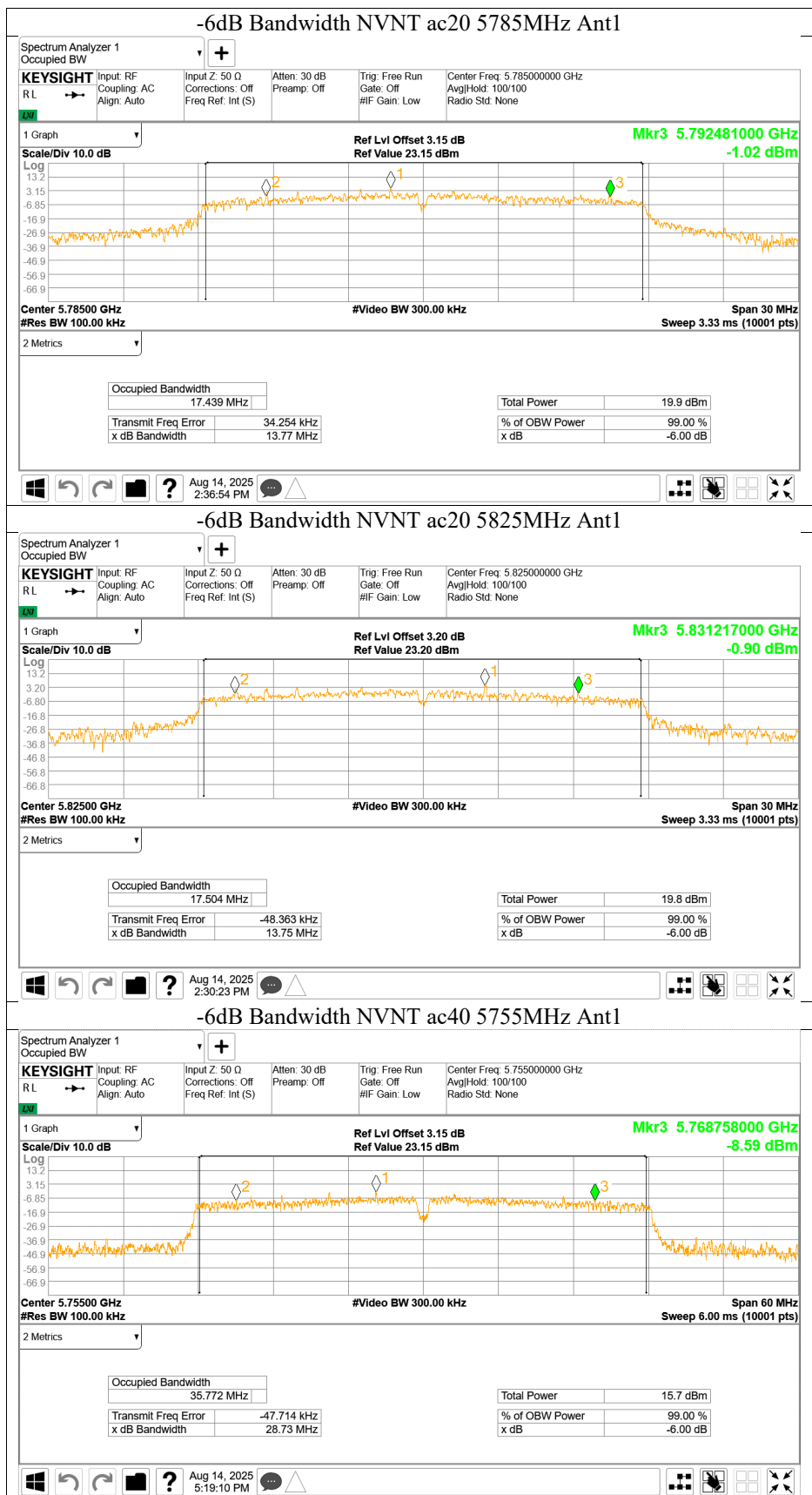
7 -6dB Bandwidth

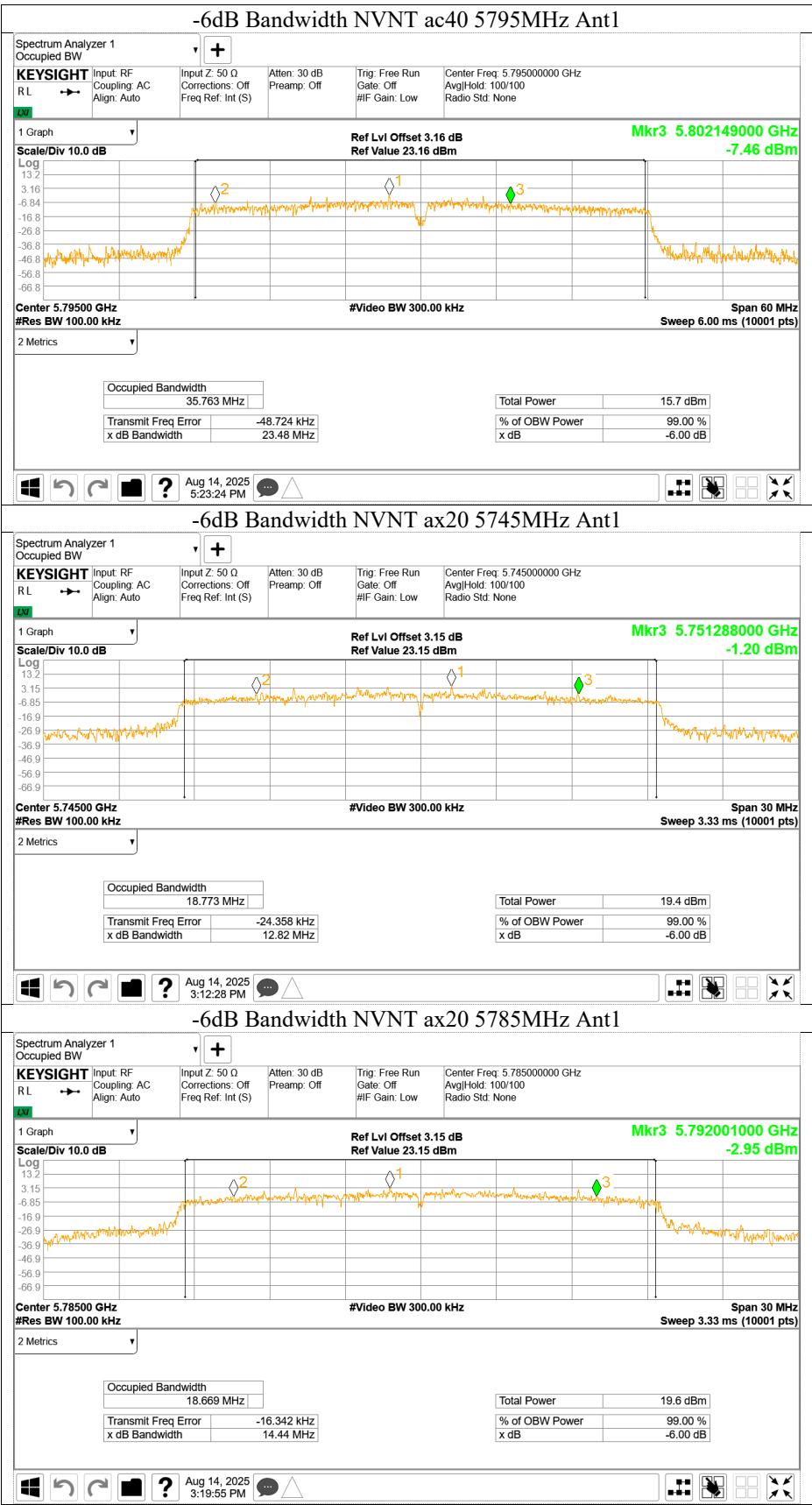
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	15.446	0.5	Pass
NVNT	a	5785	Ant1	12.31	0.5	Pass
NVNT	a	5825	Ant1	15.103	0.5	Pass
NVNT	n20	5745	Ant1	10.031	0.5	Pass
NVNT	n20	5785	Ant1	13.706	0.5	Pass
NVNT	n20	5825	Ant1	12.619	0.5	Pass
NVNT	n40	5755	Ant1	34.982	0.5	Pass
NVNT	n40	5795	Ant1	31.24	0.5	Pass
NVNT	ac20	5745	Ant1	14.645	0.5	Pass
NVNT	ac20	5785	Ant1	13.773	0.5	Pass
NVNT	ac20	5825	Ant1	13.754	0.5	Pass
NVNT	ac40	5755	Ant1	28.726	0.5	Pass
NVNT	ac40	5795	Ant1	23.477	0.5	Pass
NVNT	ax20	5745	Ant1	12.823	0.5	Pass
NVNT	ax20	5785	Ant1	14.438	0.5	Pass
NVNT	ax20	5825	Ant1	13.811	0.5	Pass
NVNT	ax40	5755	Ant1	35.061	0.5	Pass
NVNT	ax40	5795	Ant1	30.066	0.5	Pass

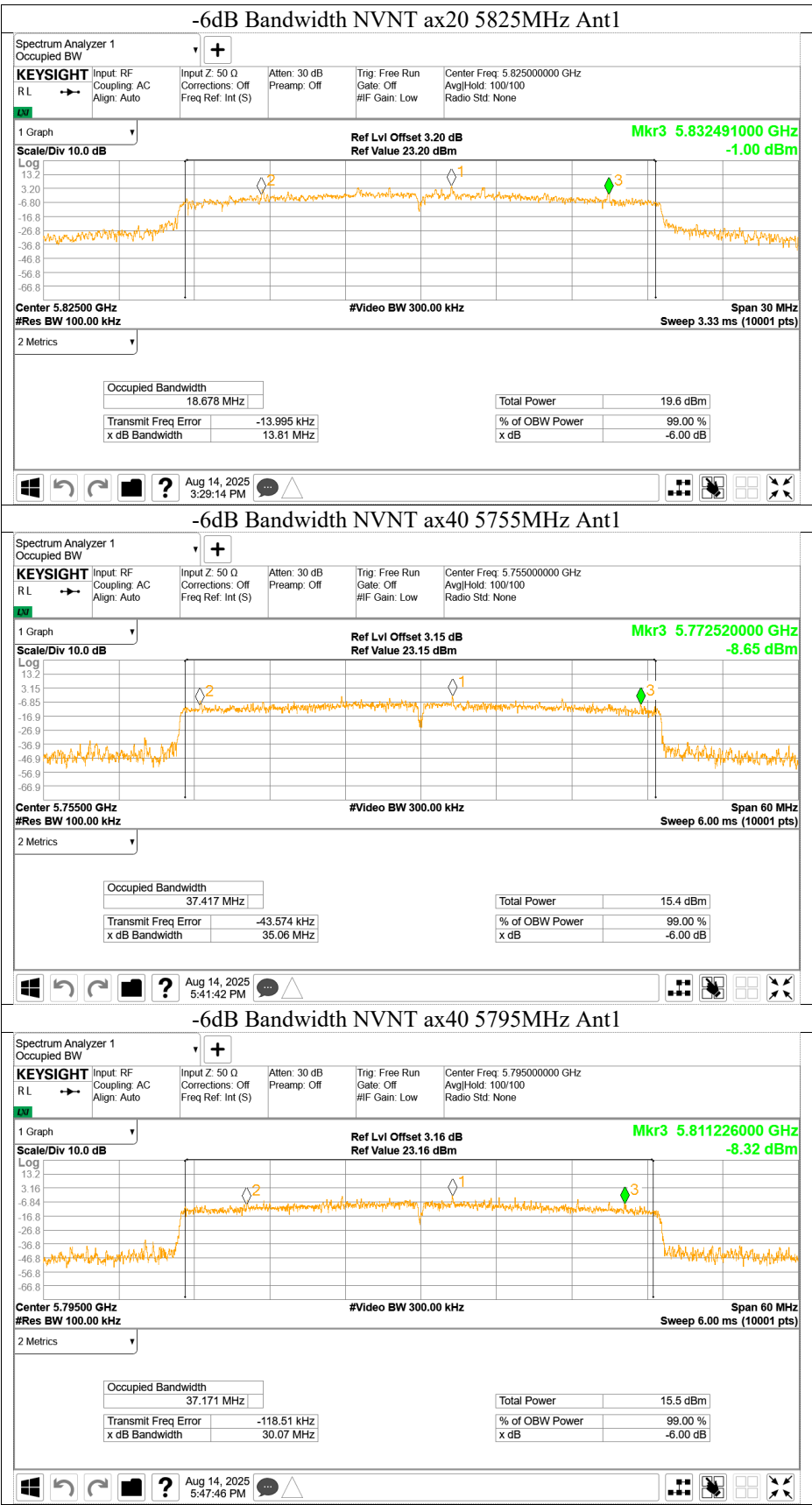














THE END