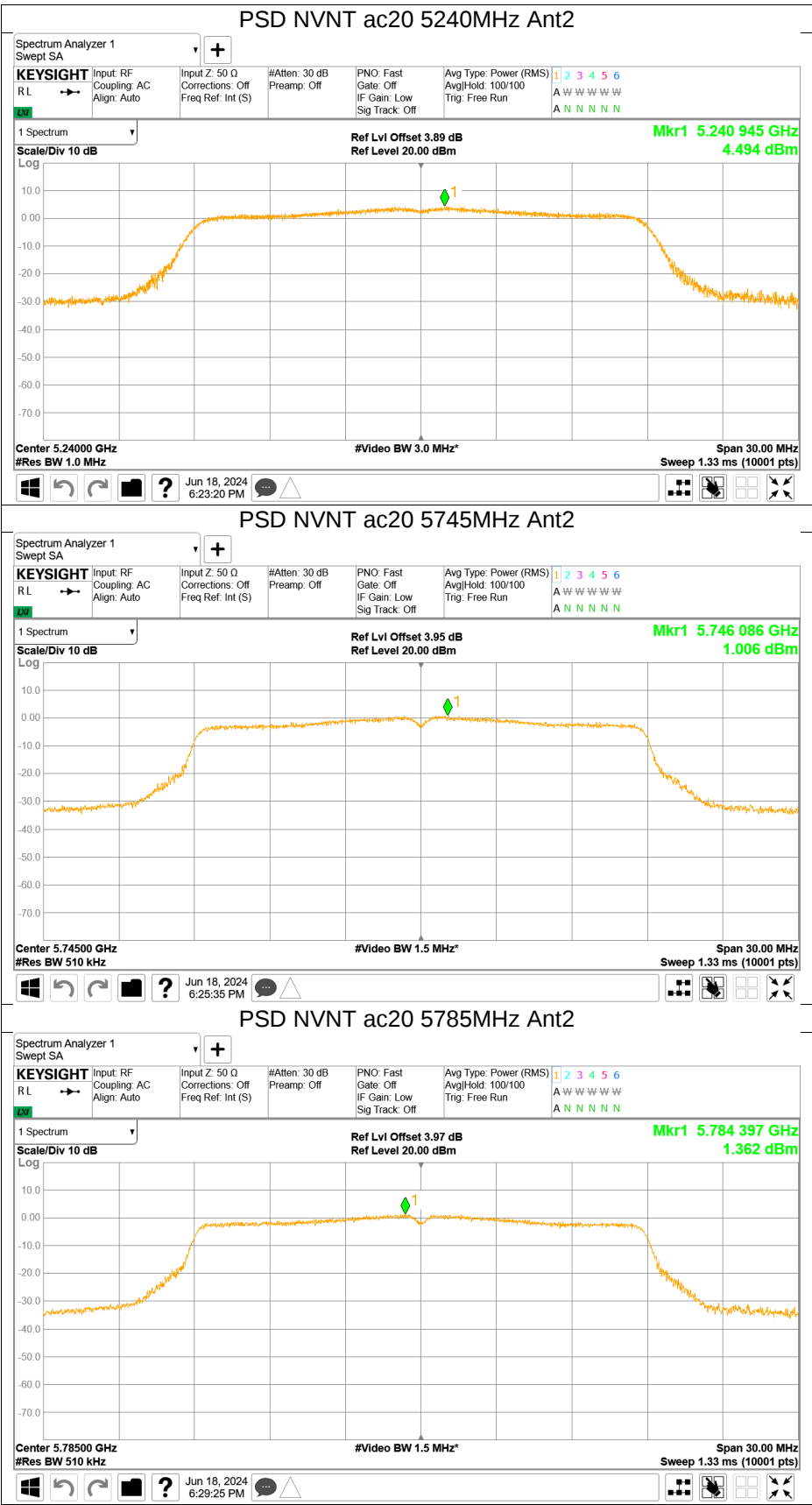
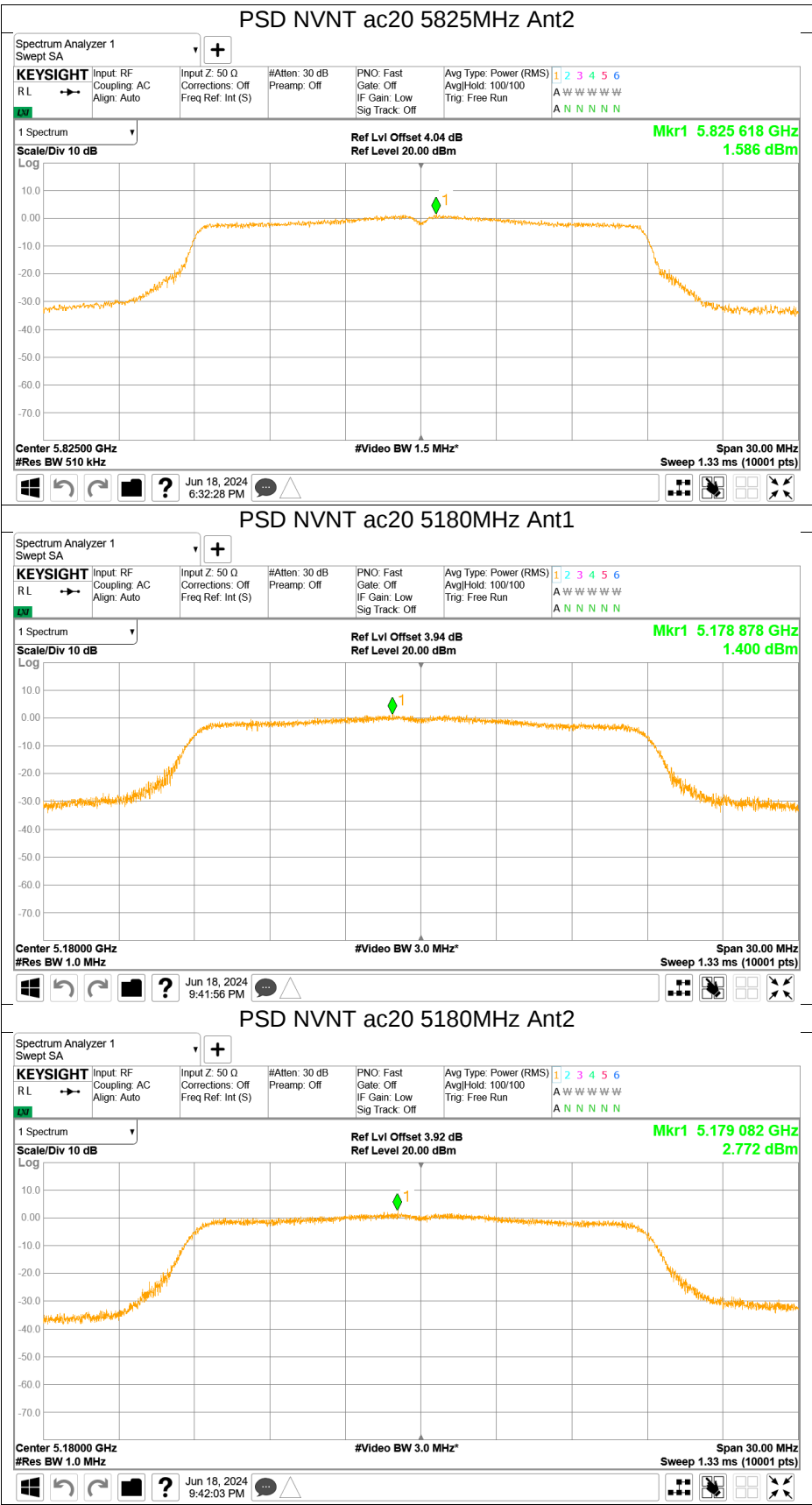
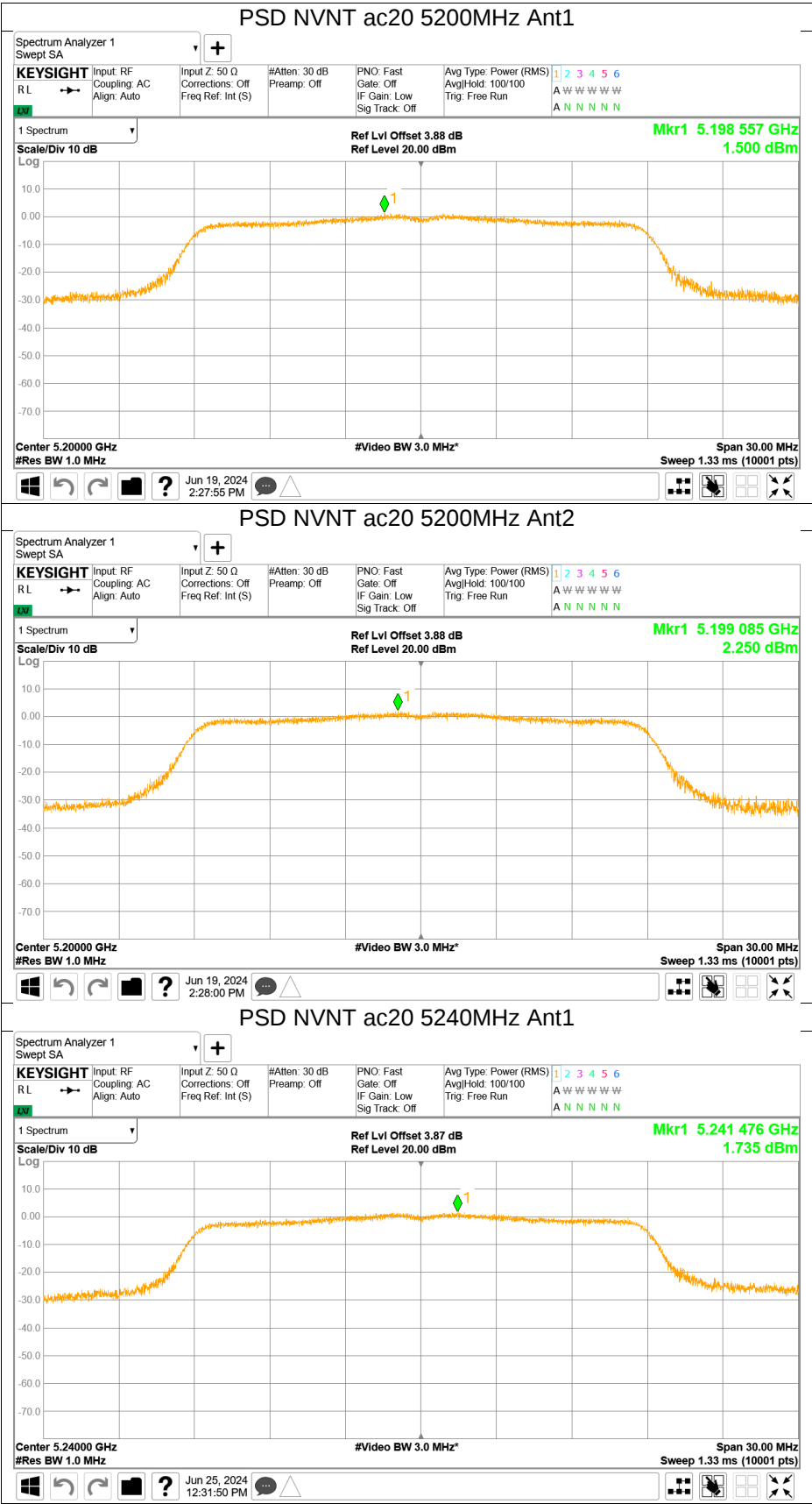
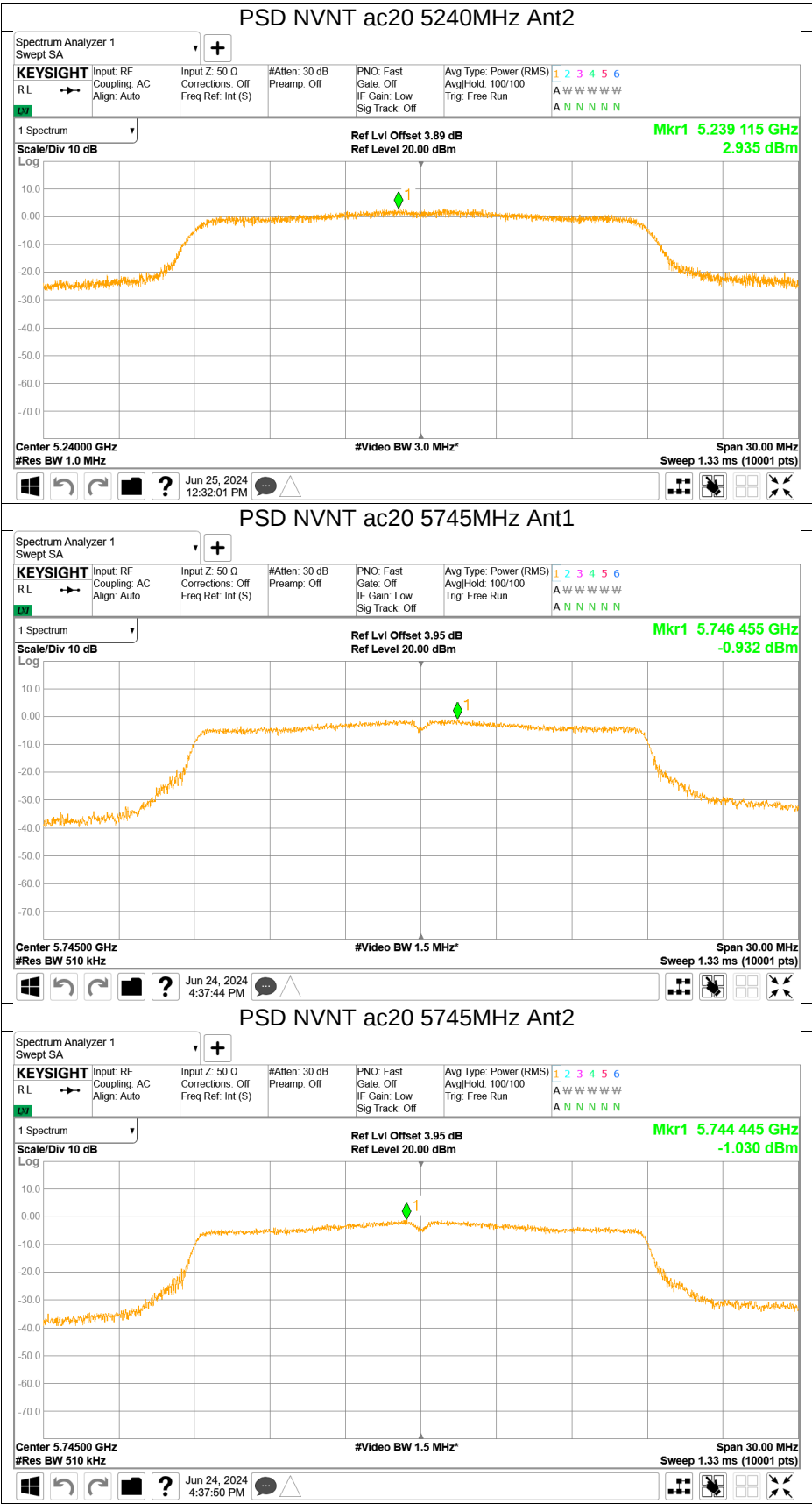
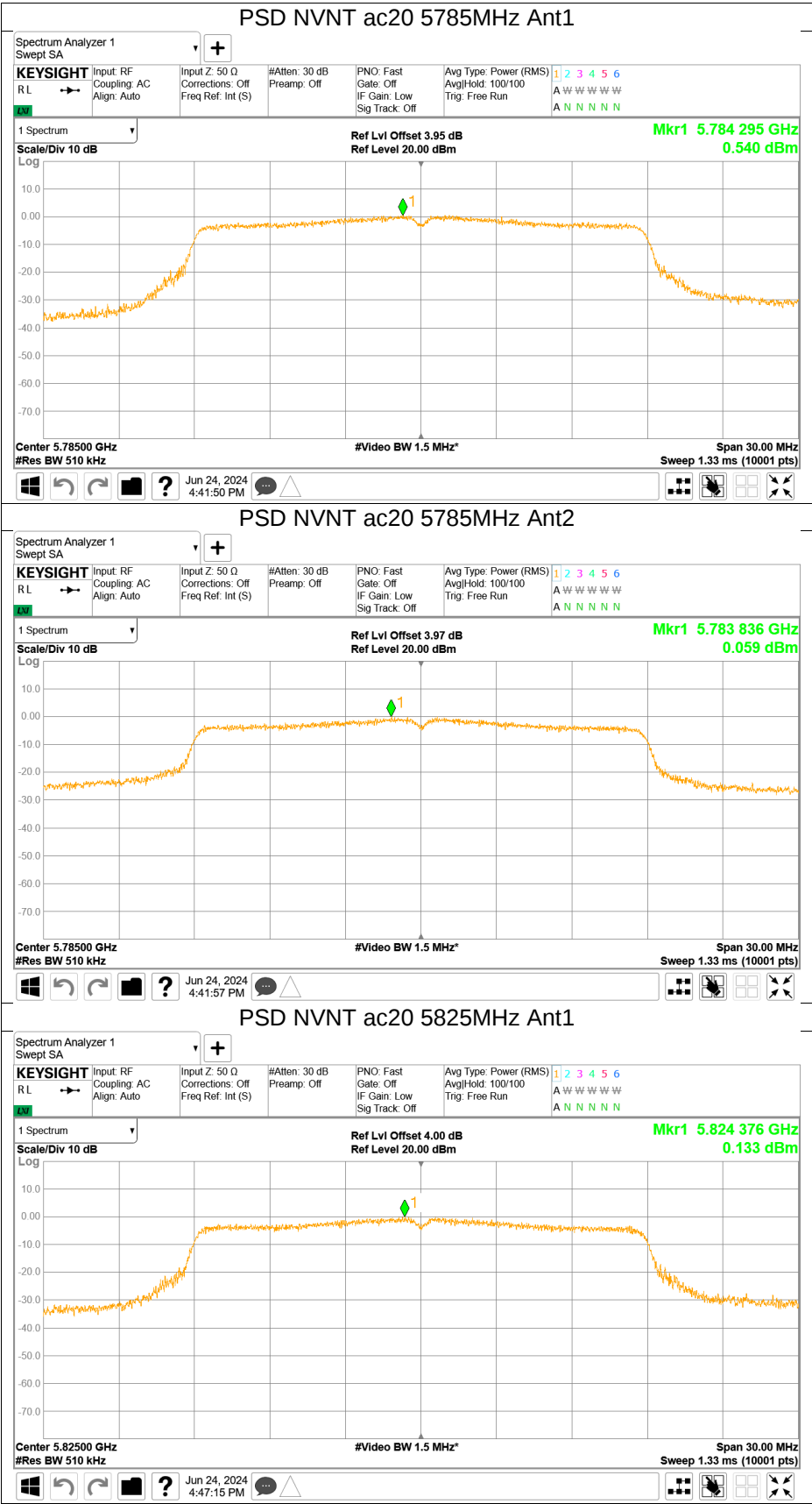


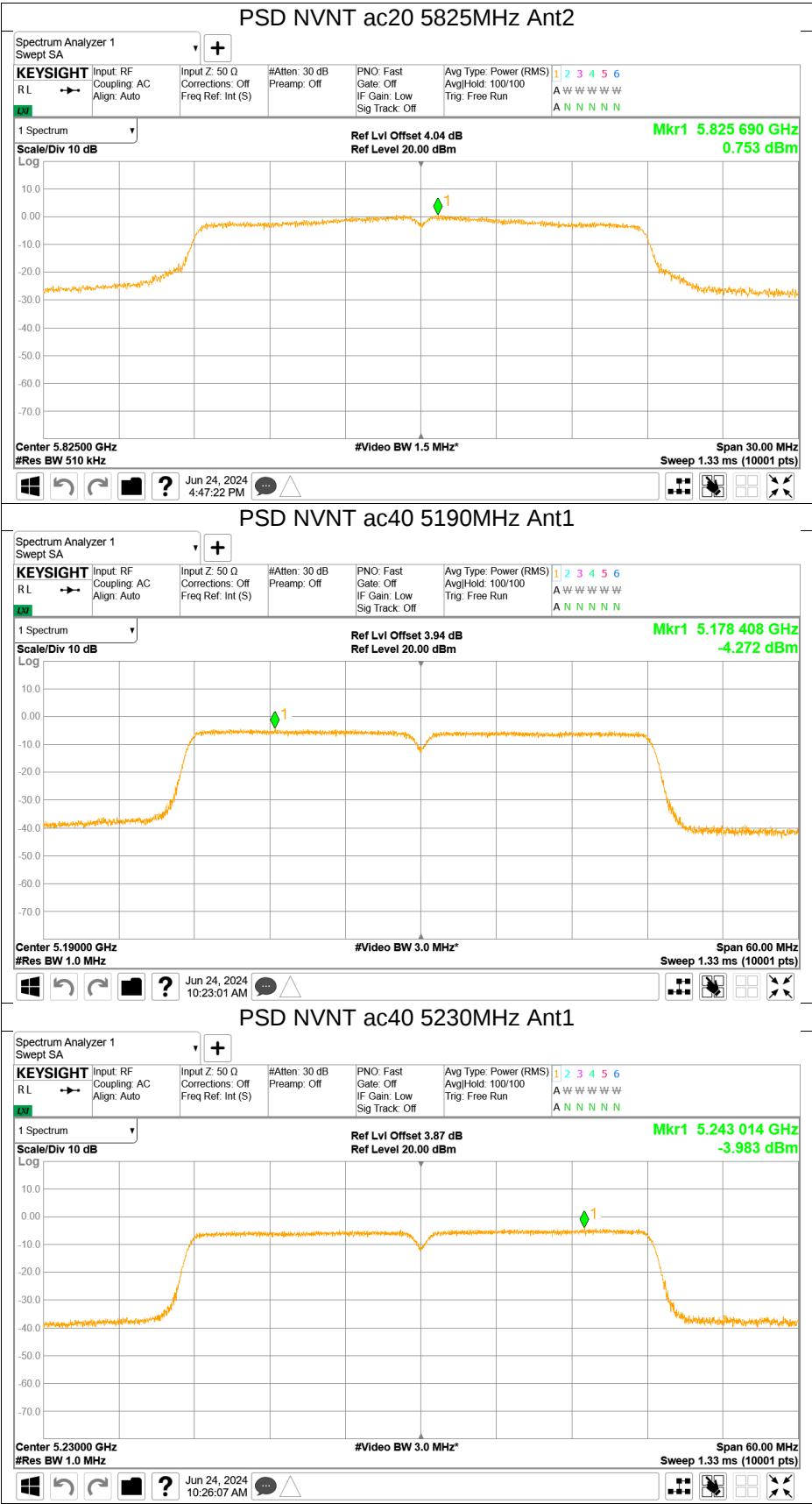


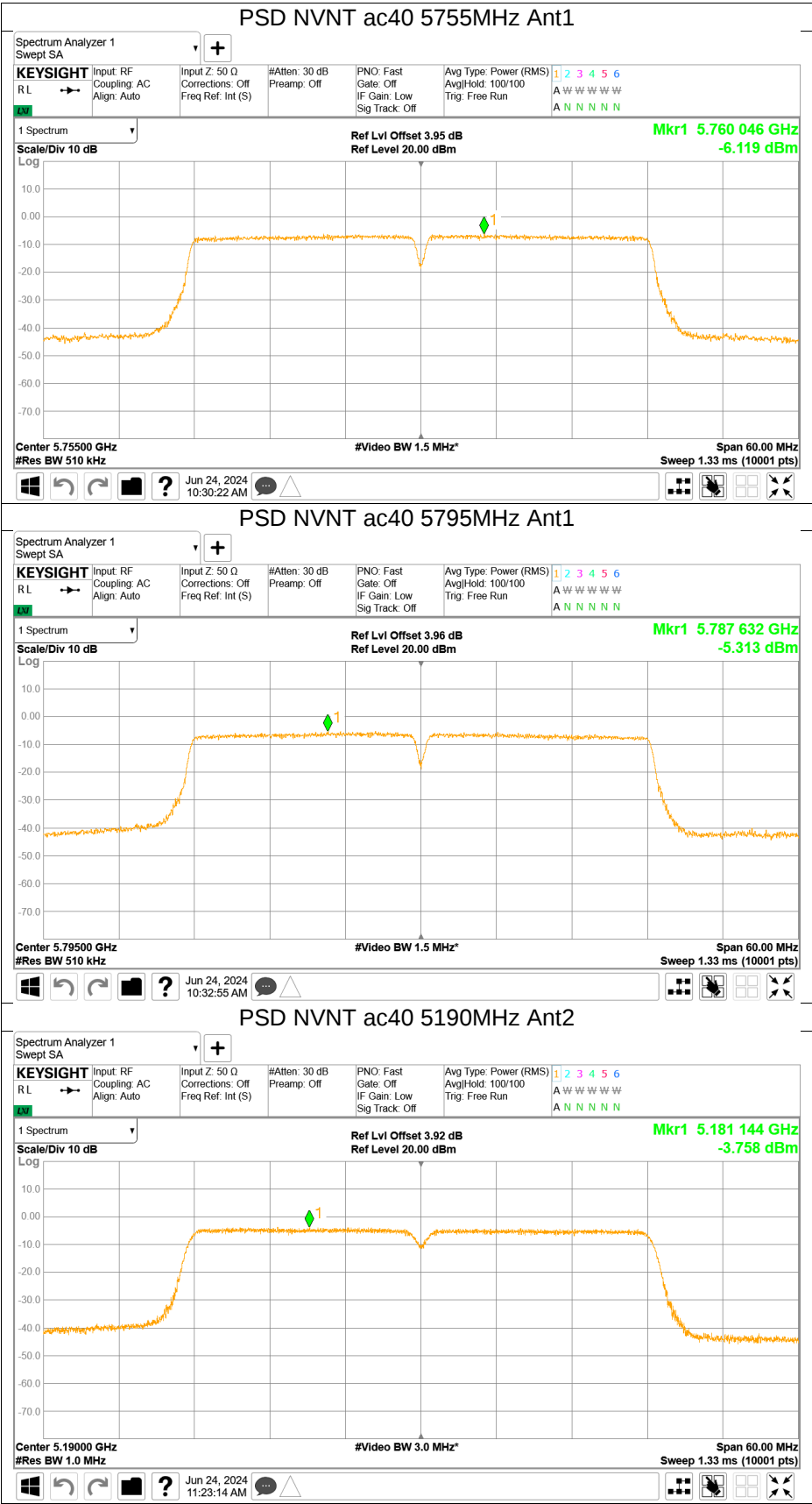


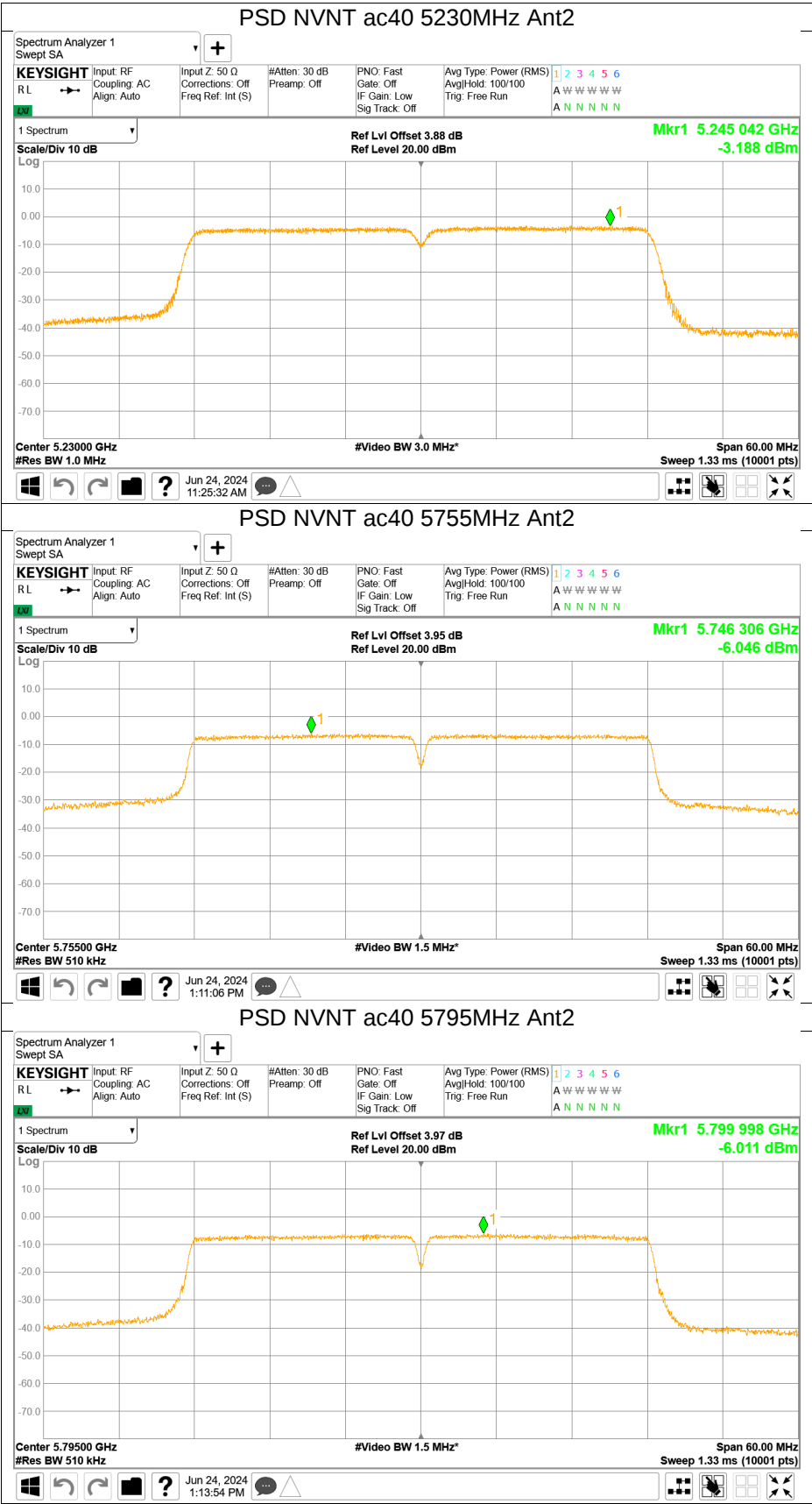


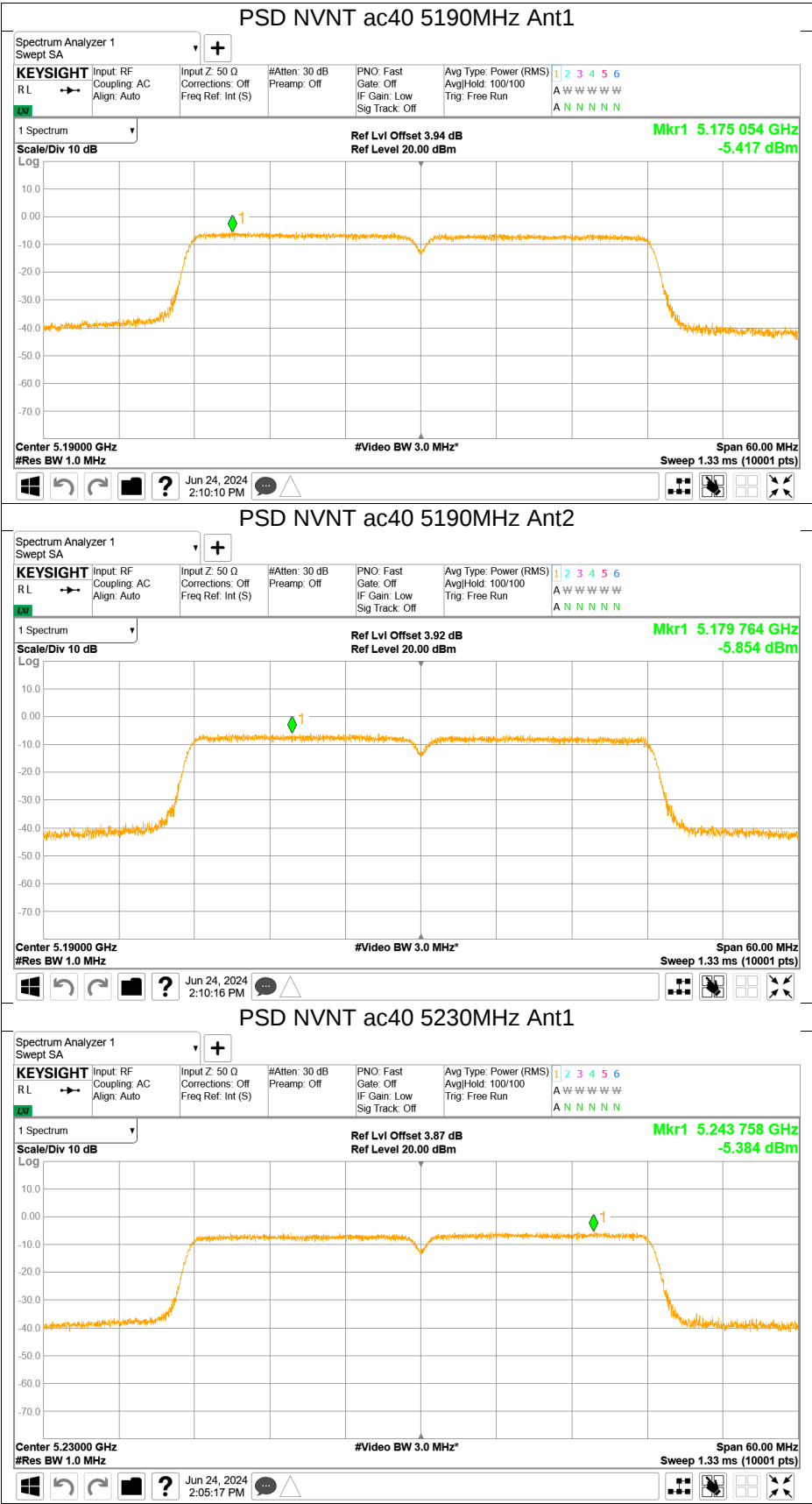


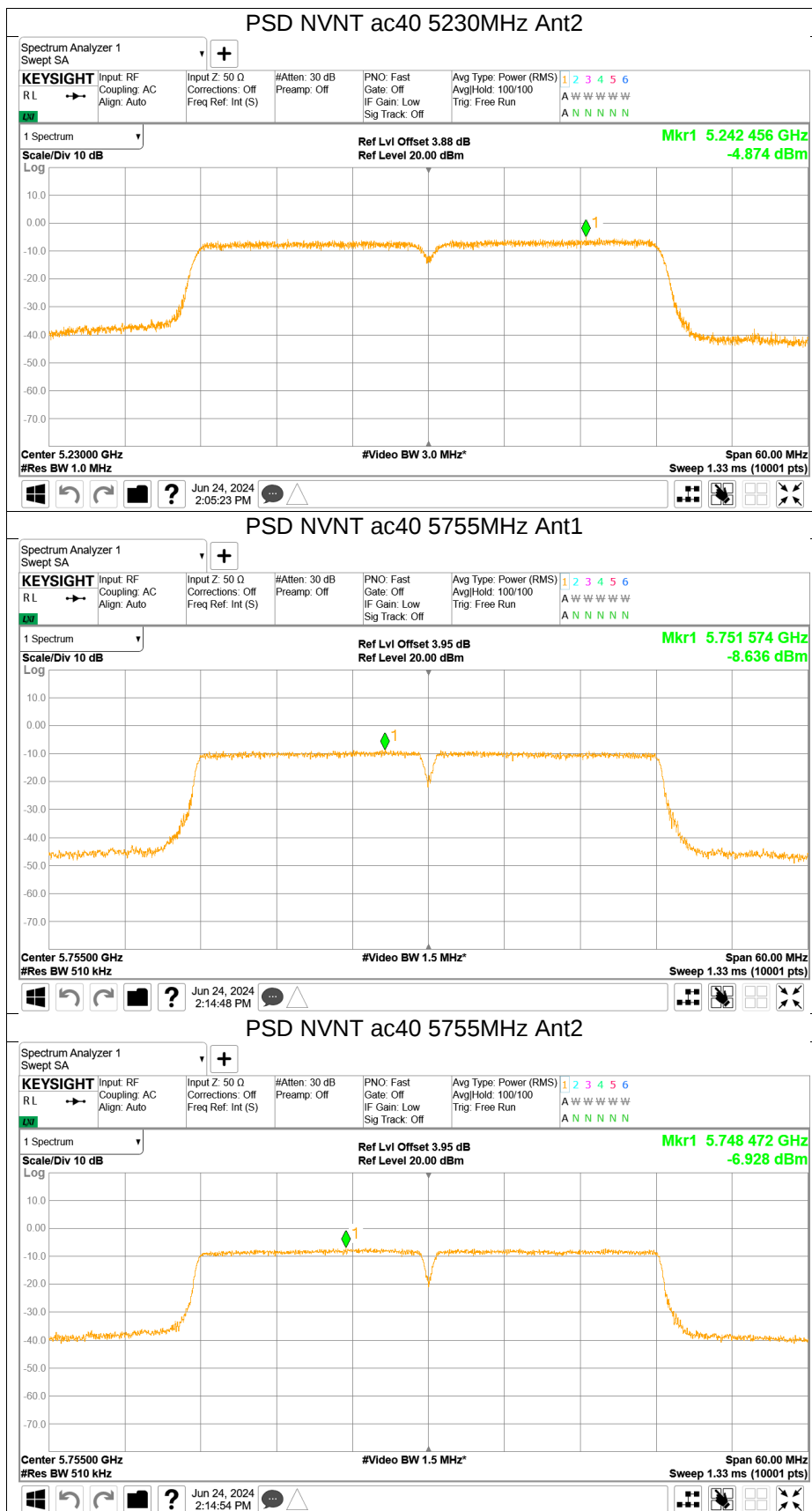


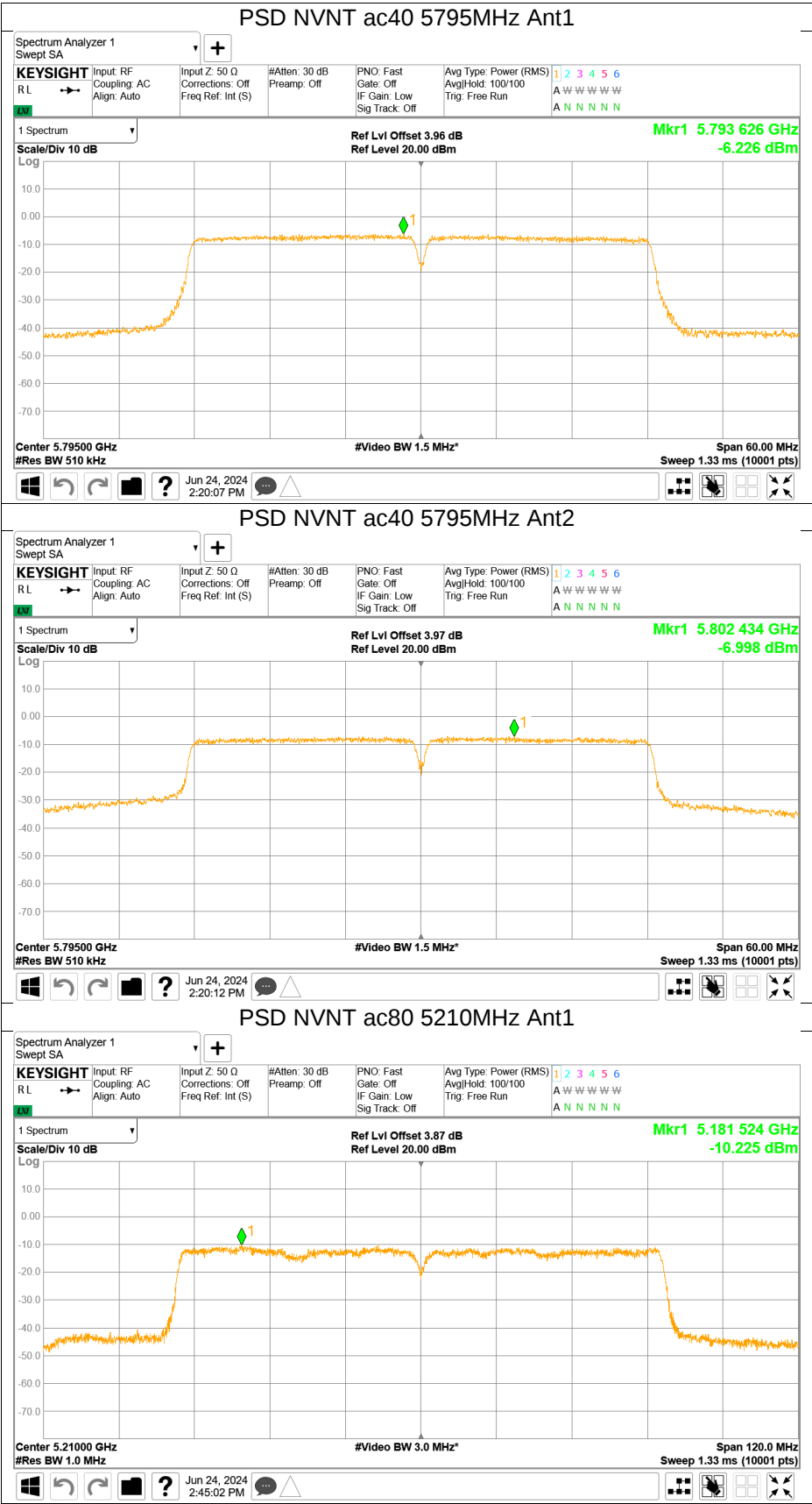


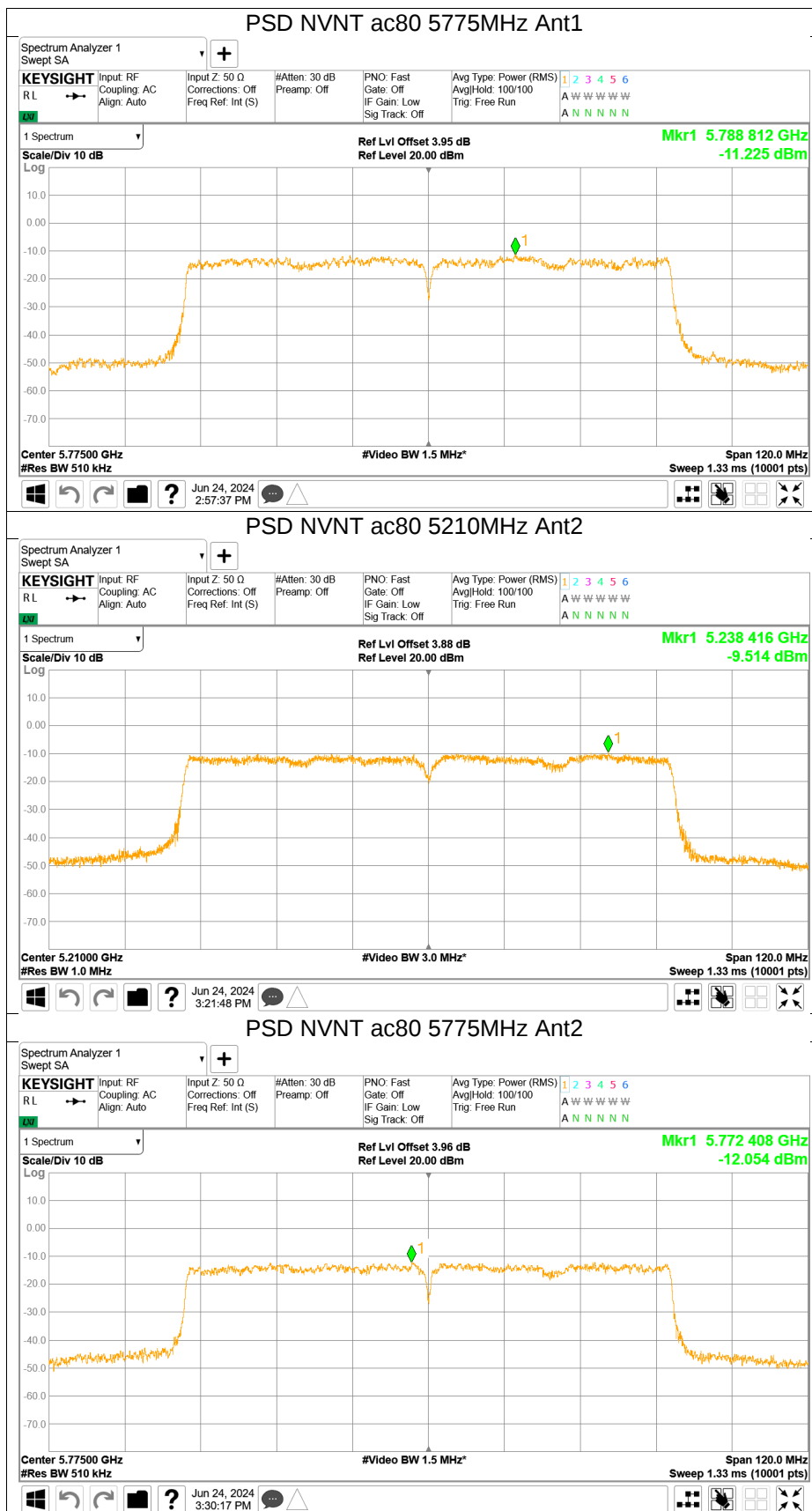


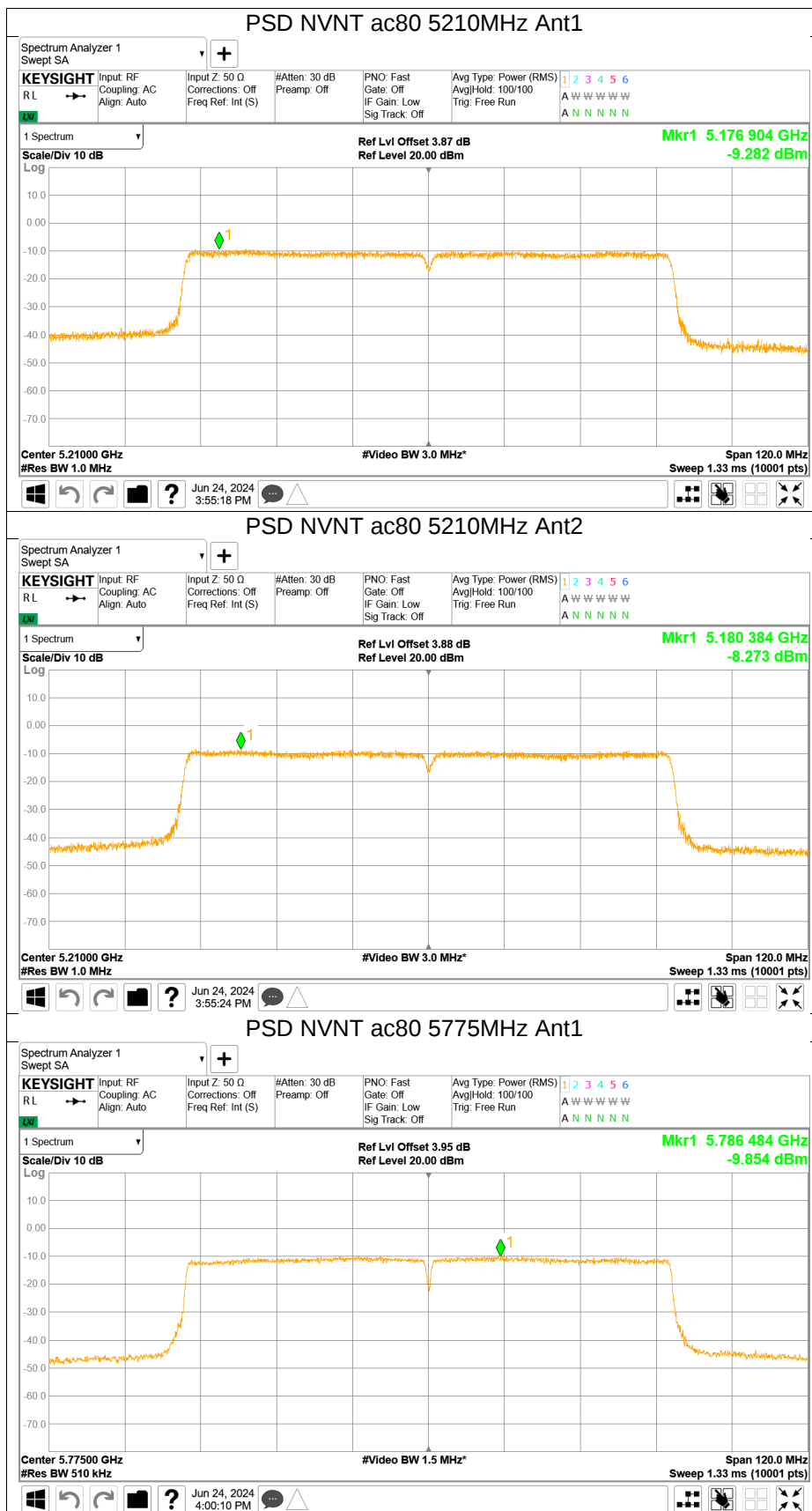


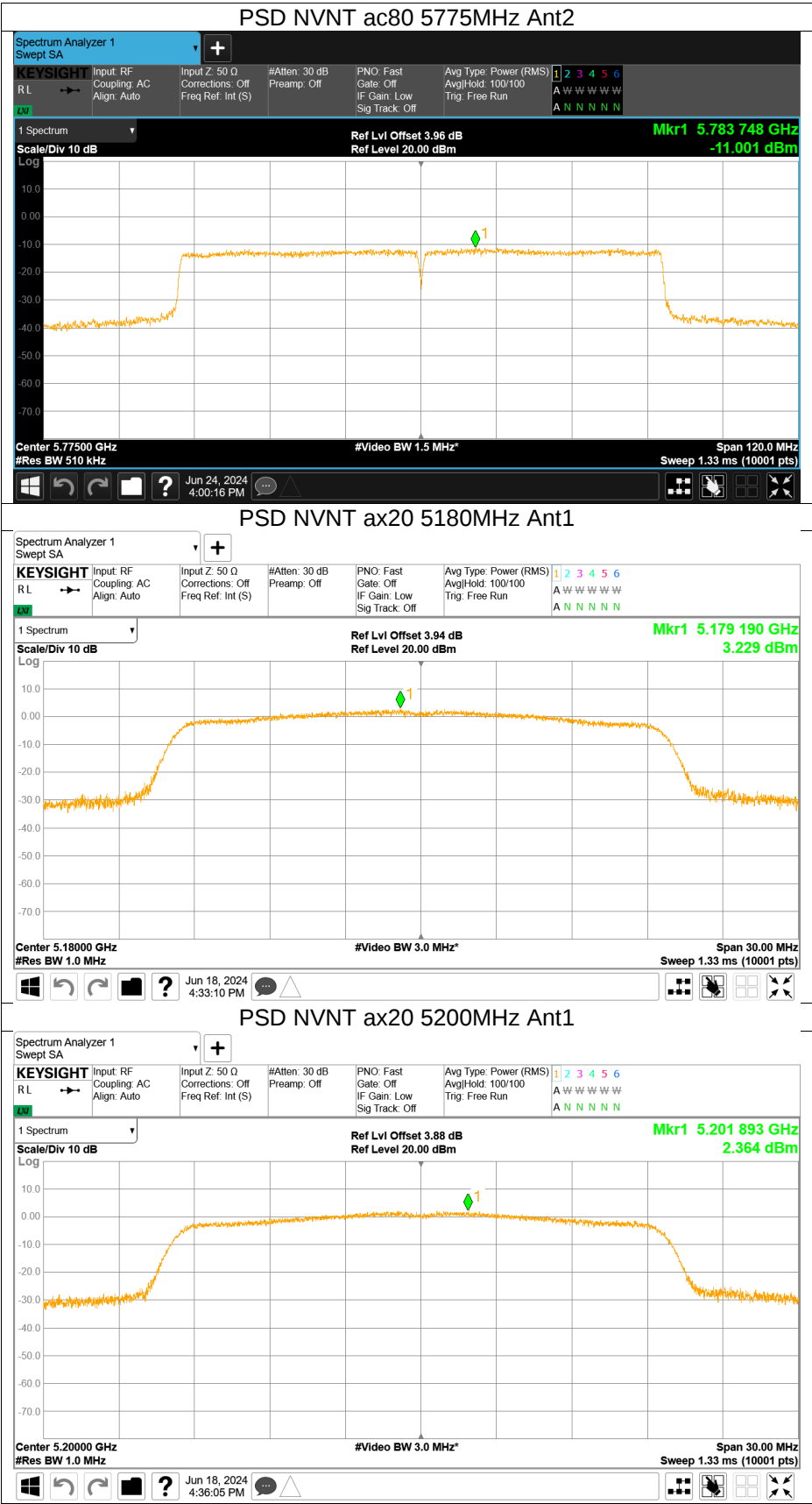


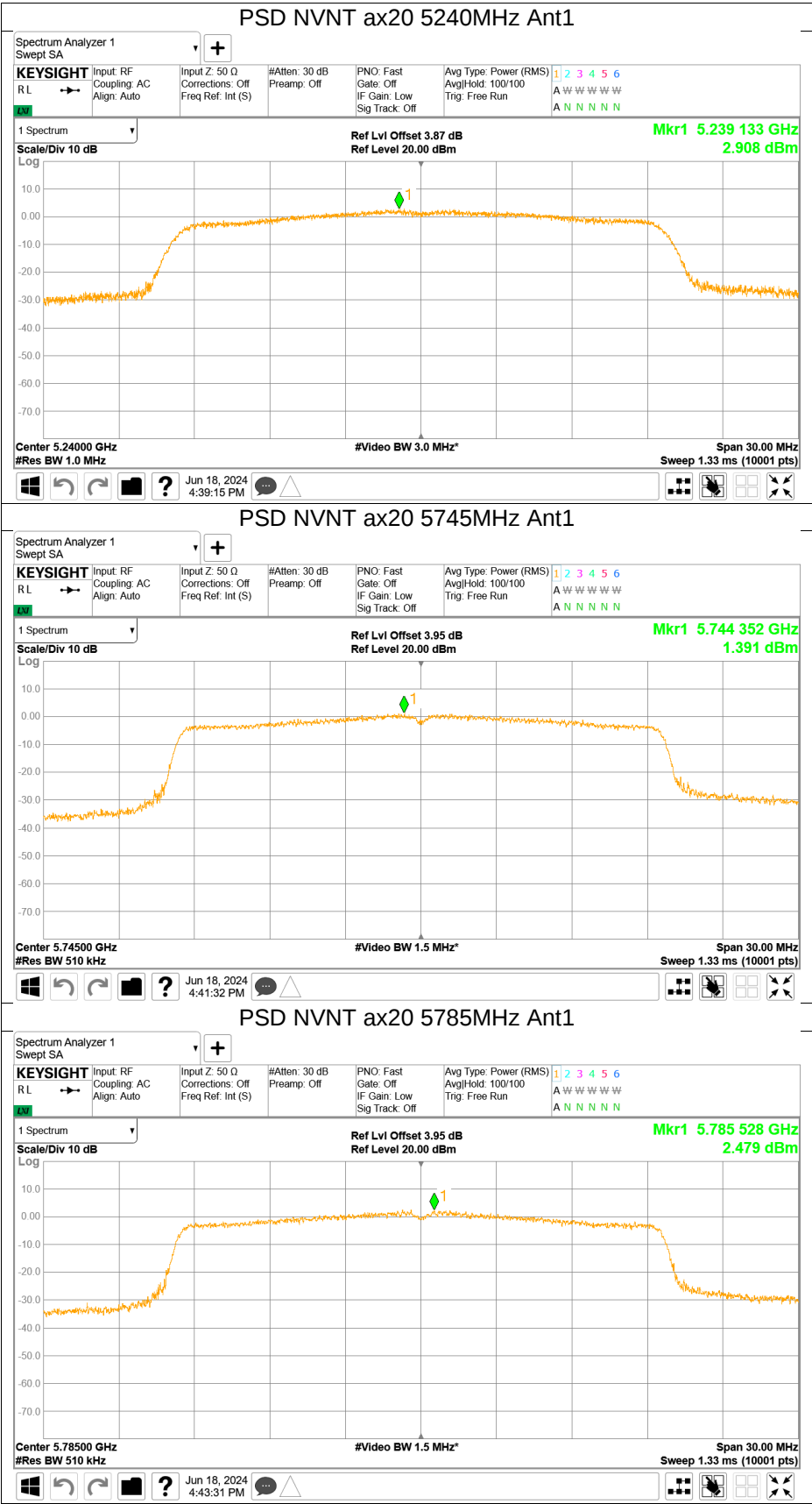


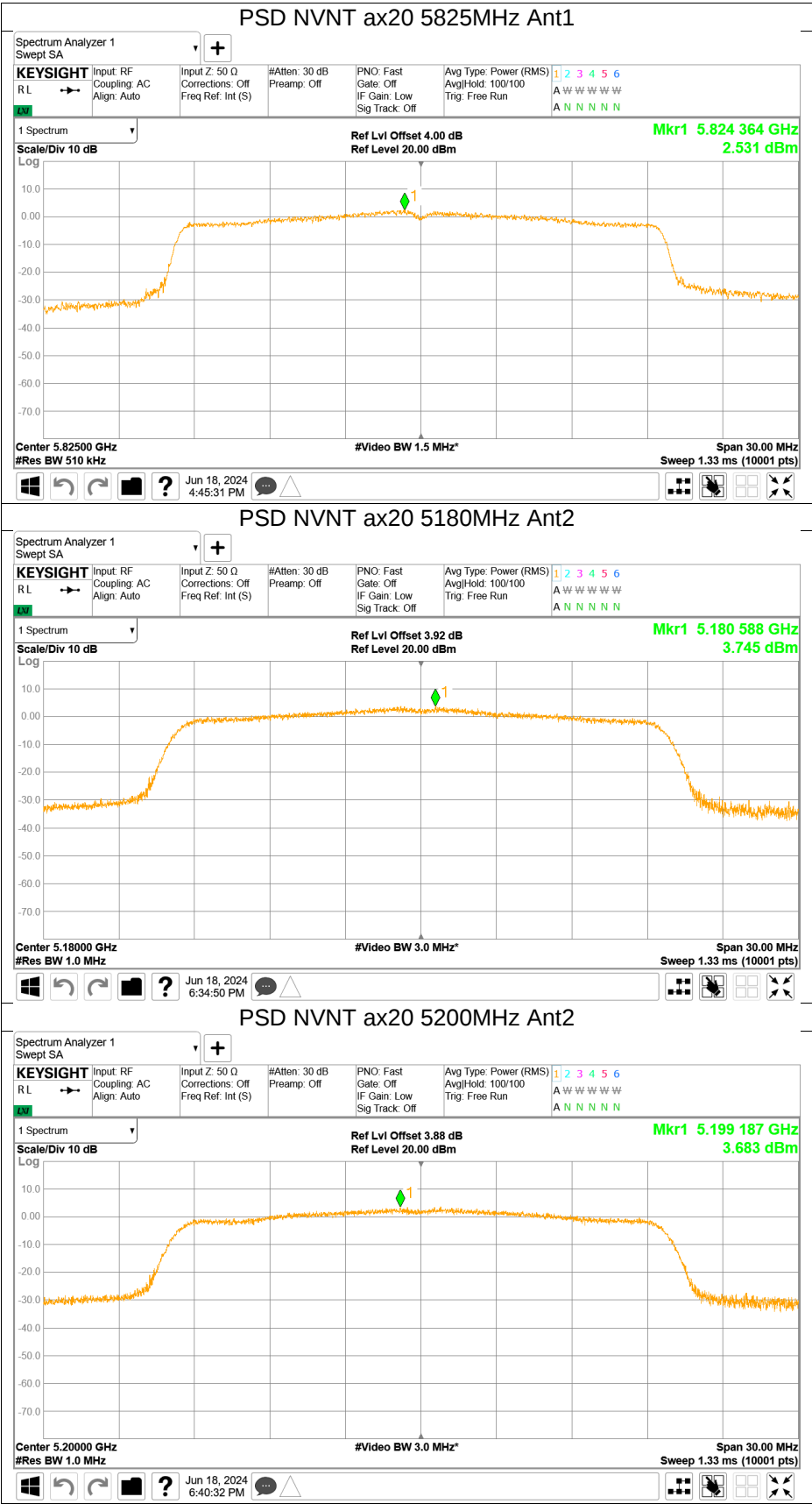


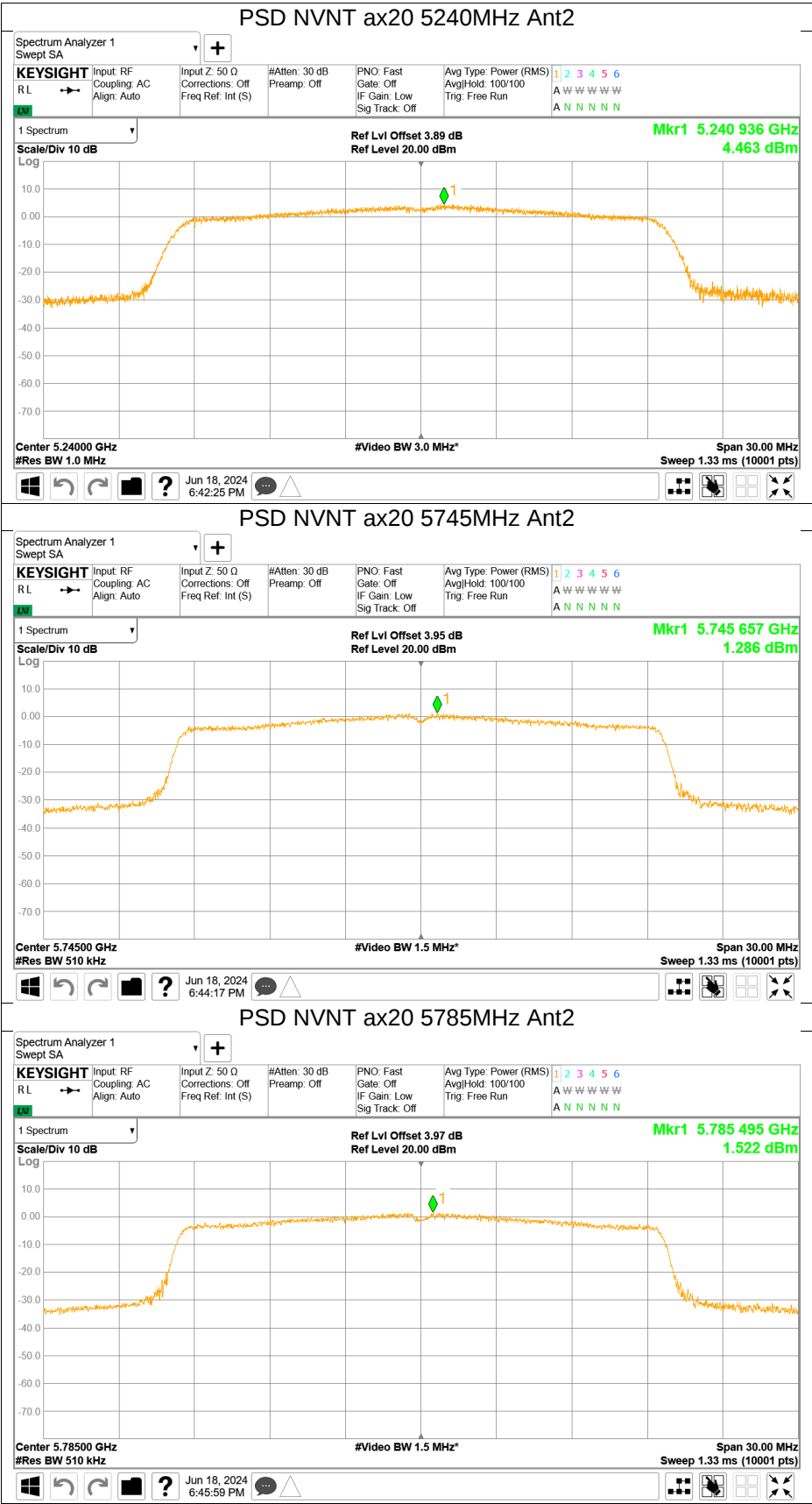


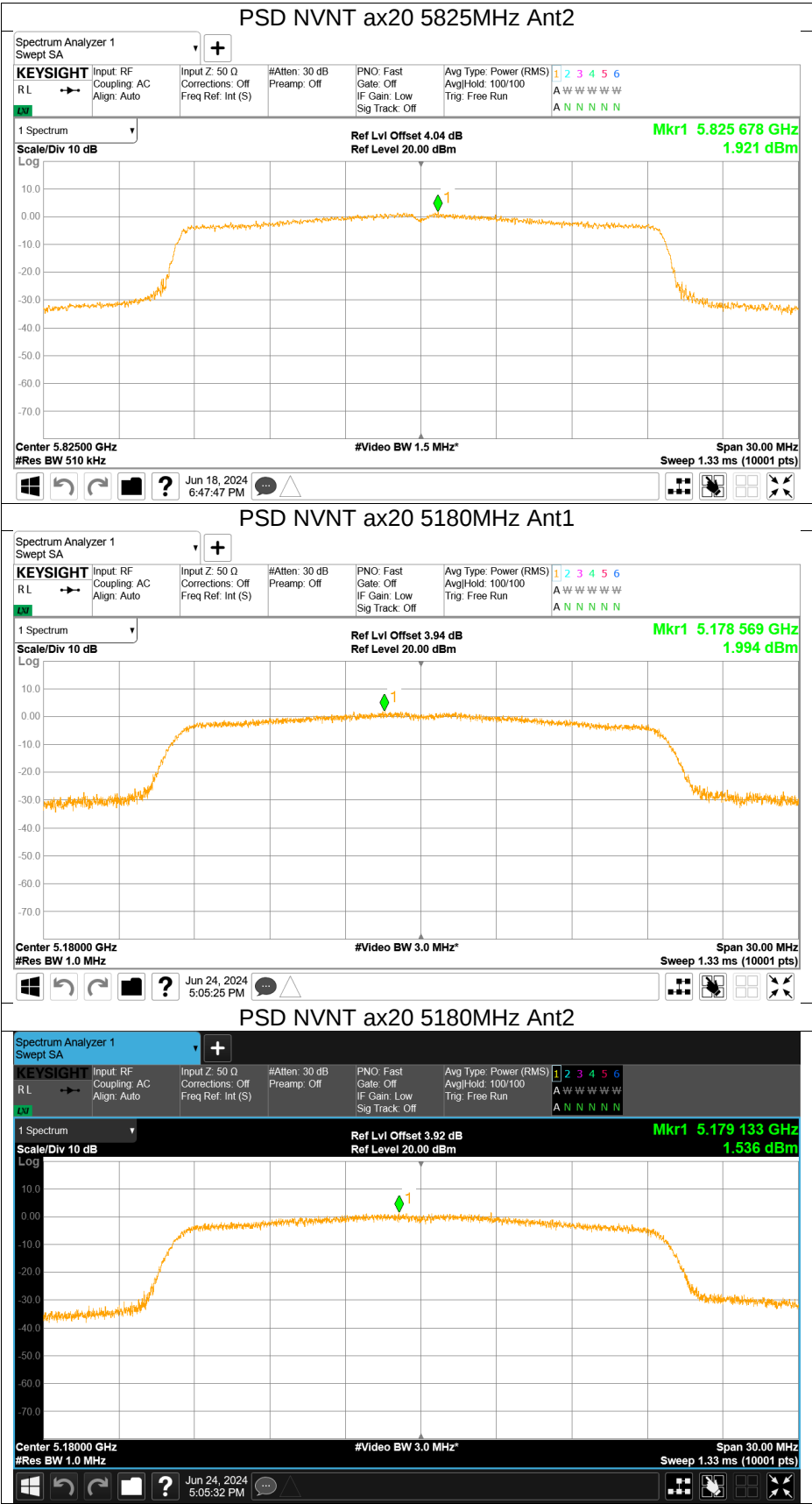


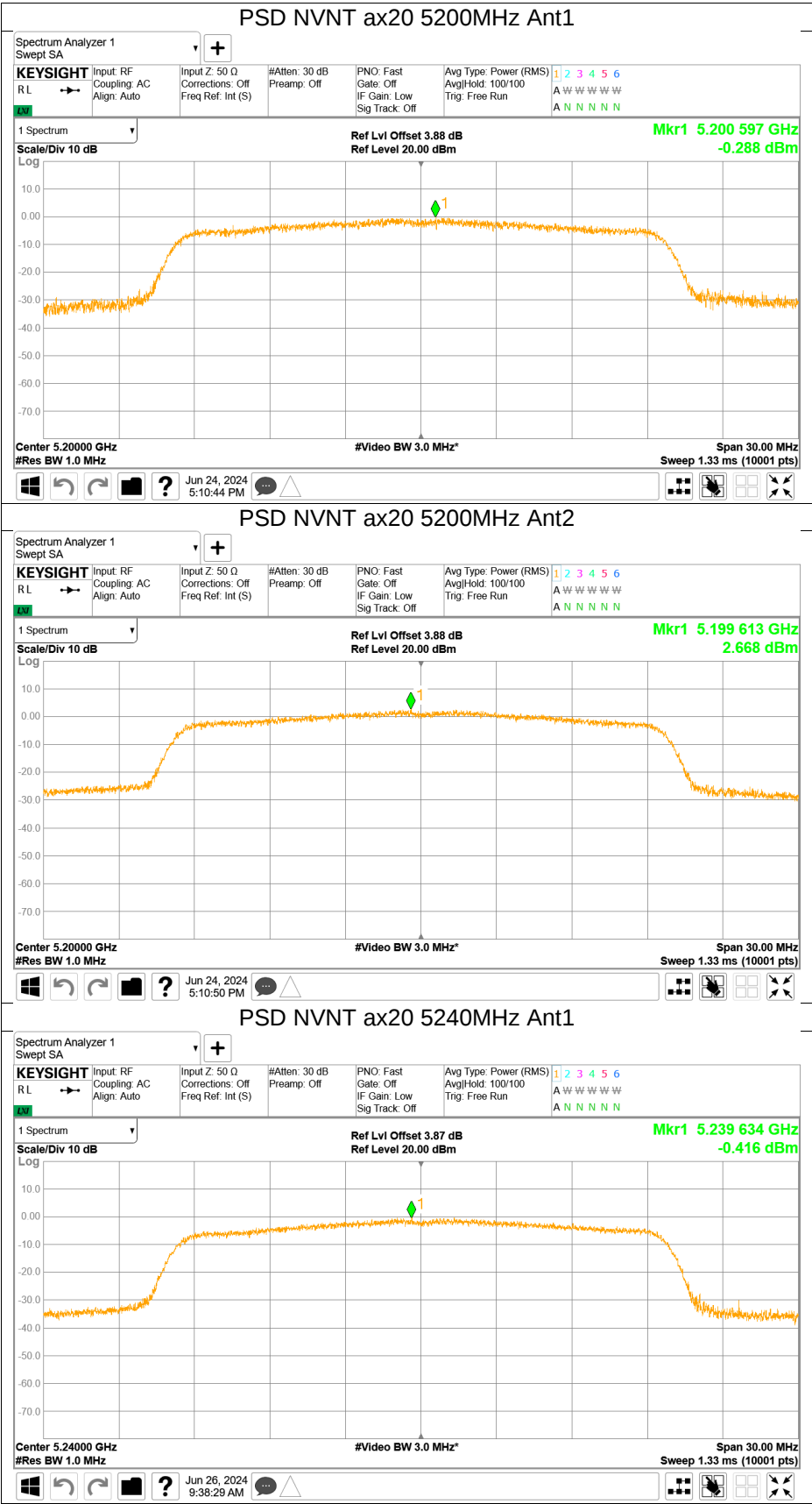


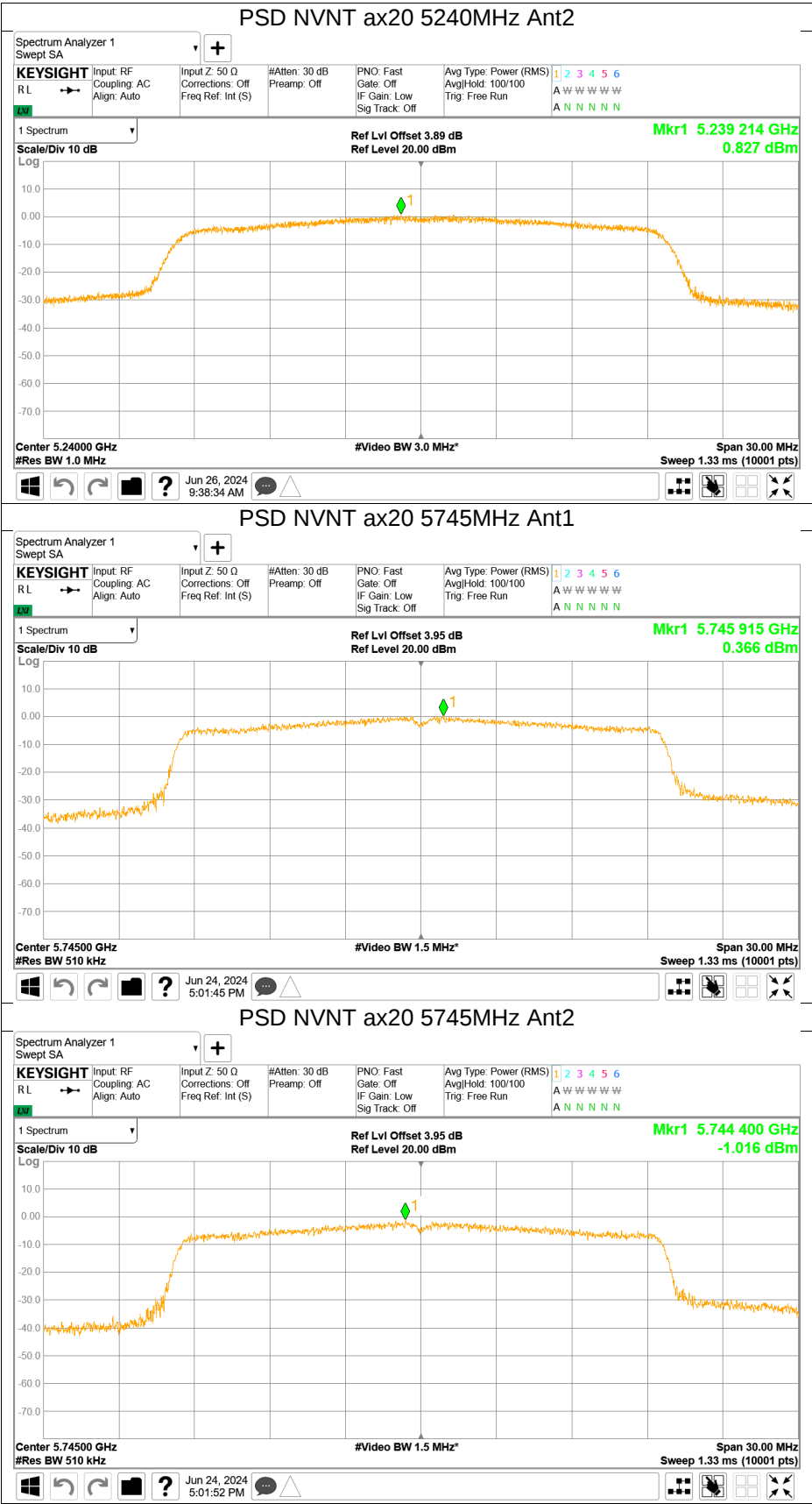


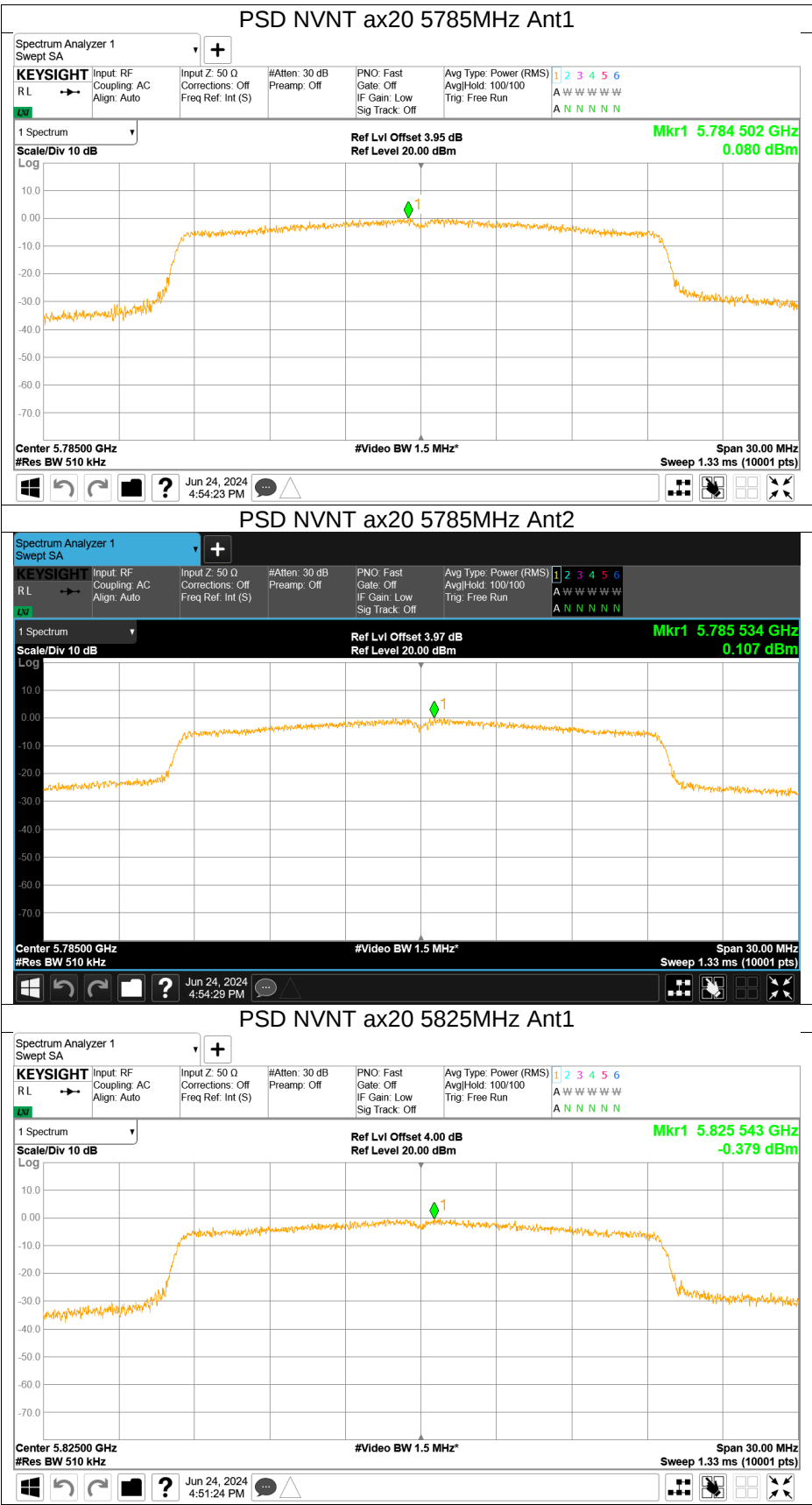


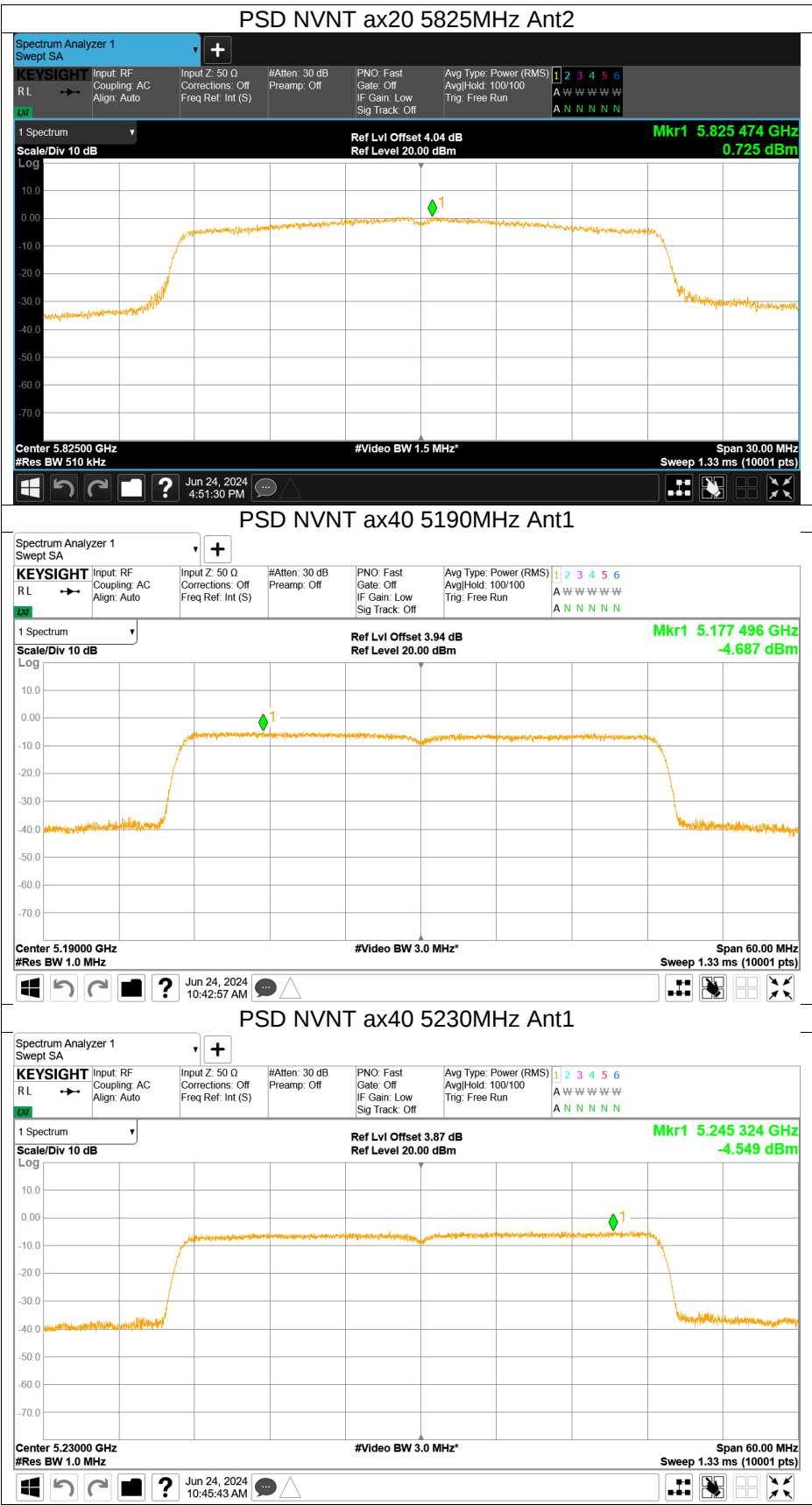


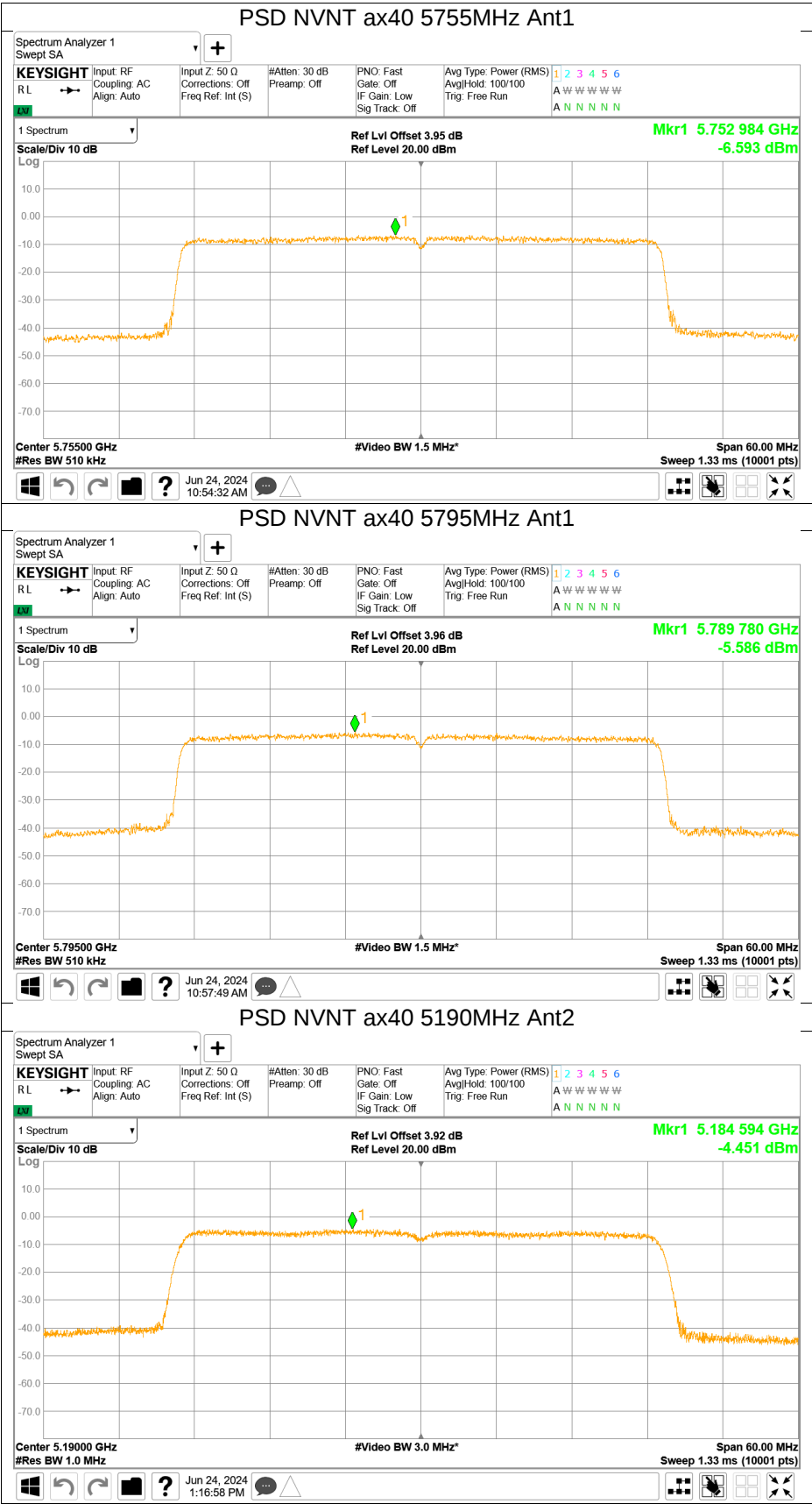


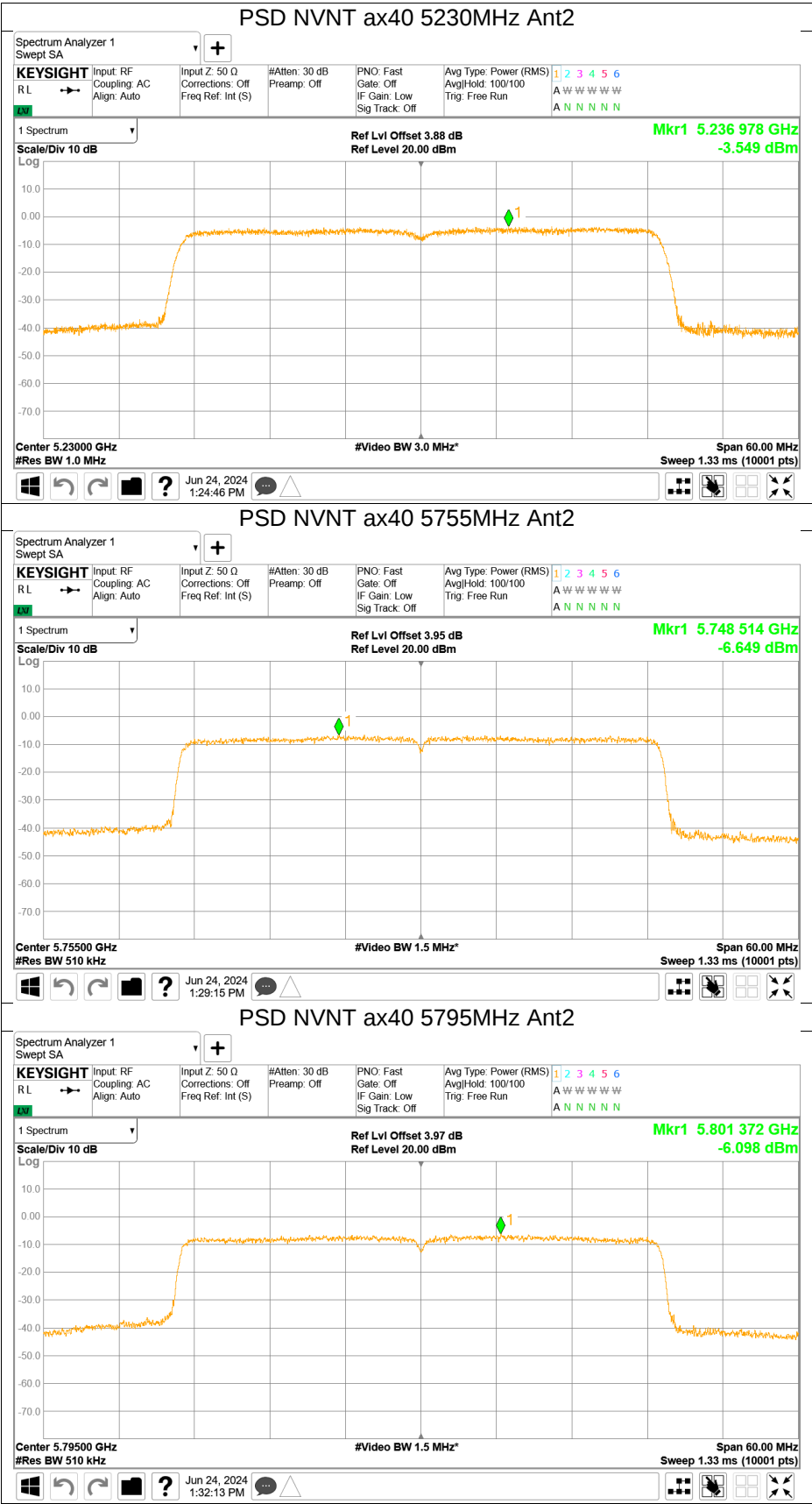


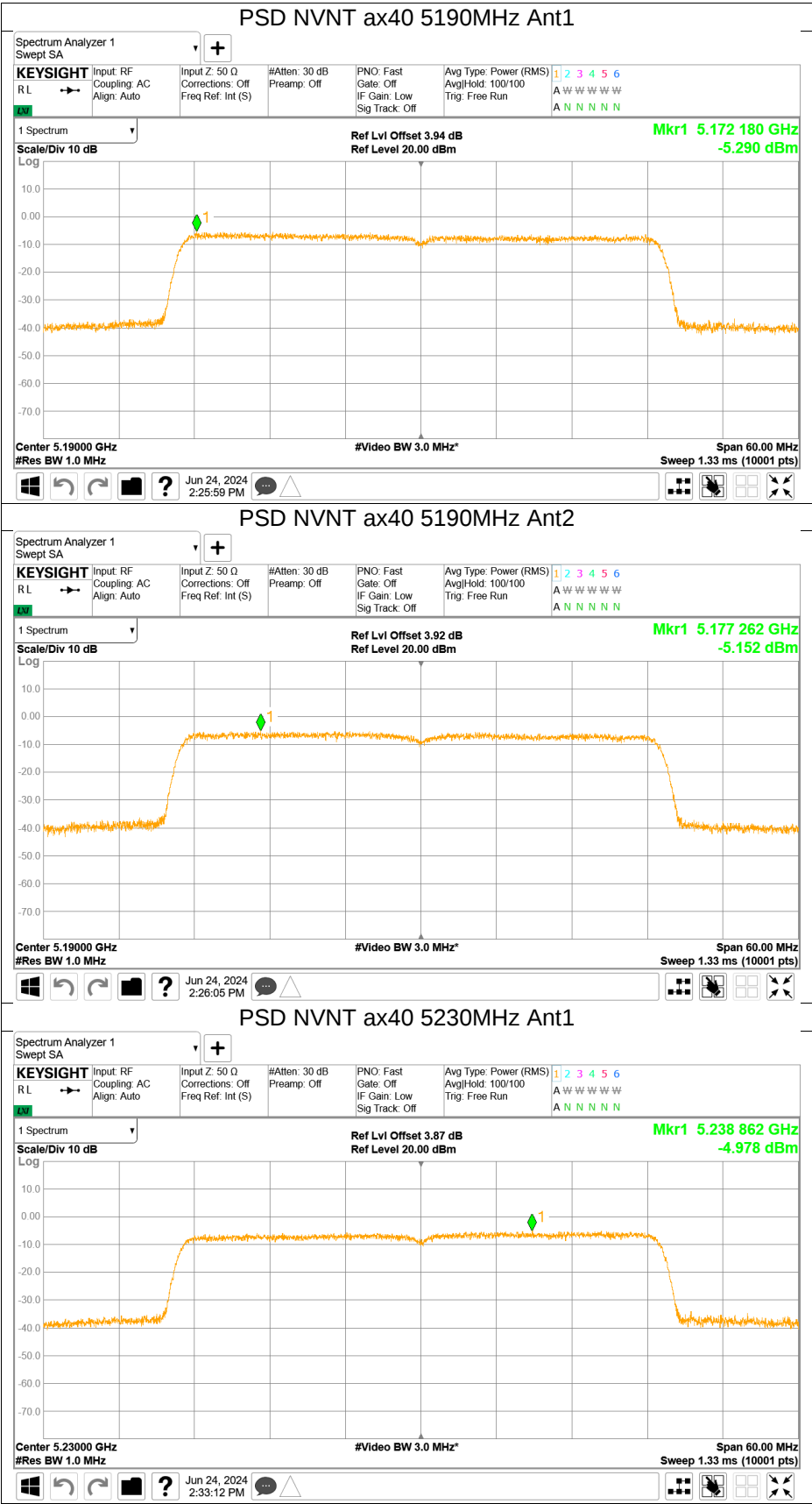


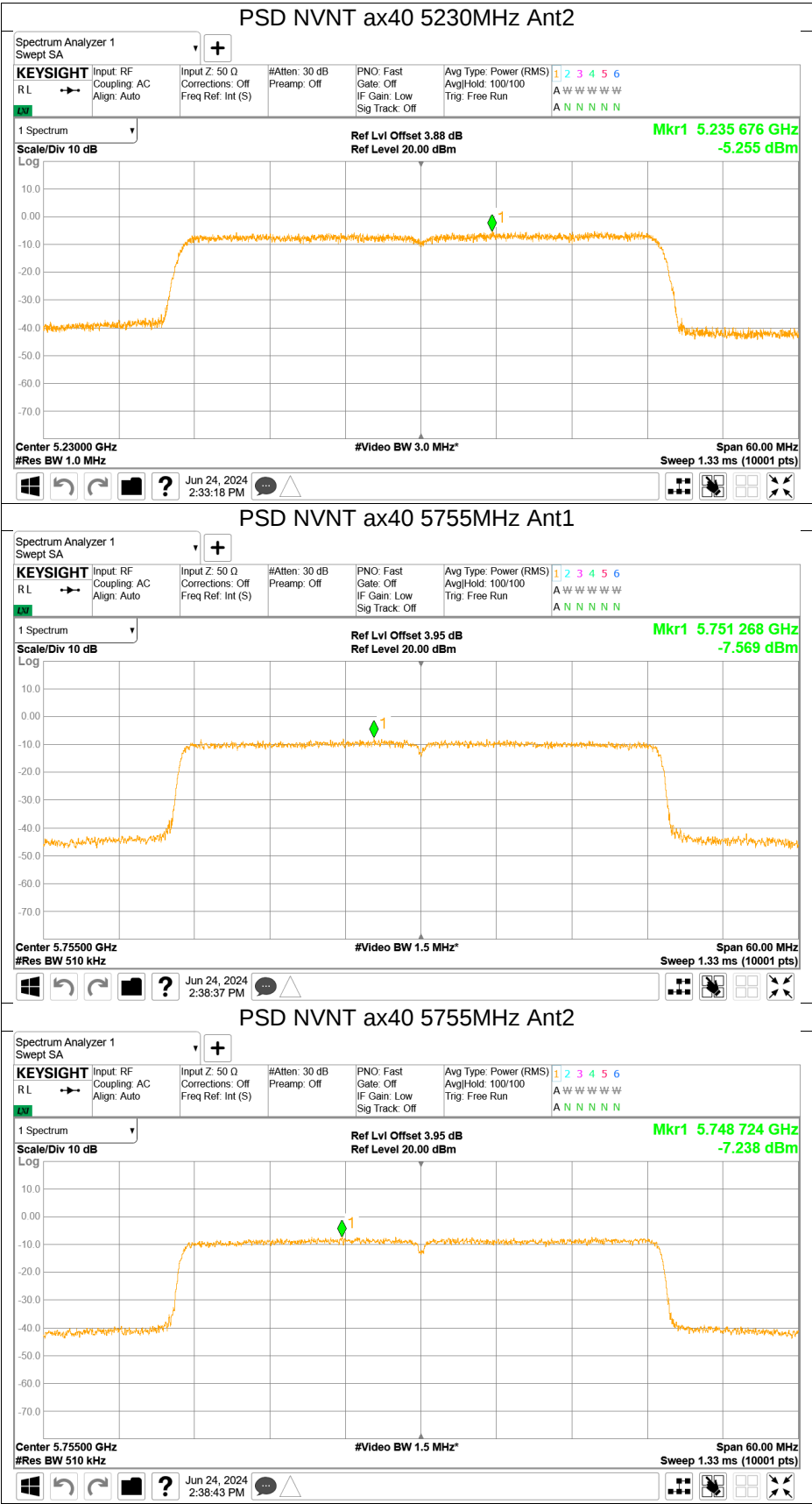


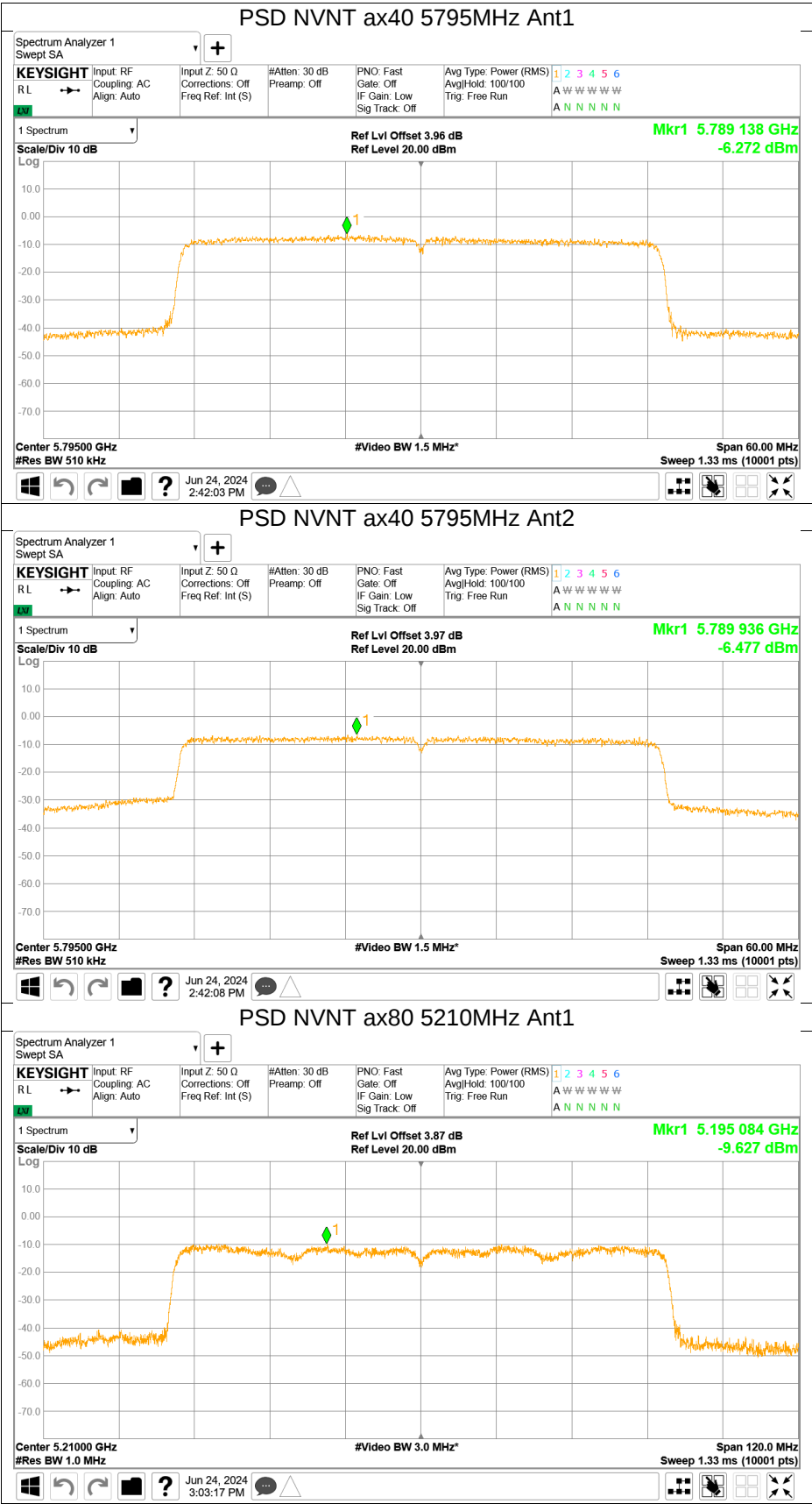


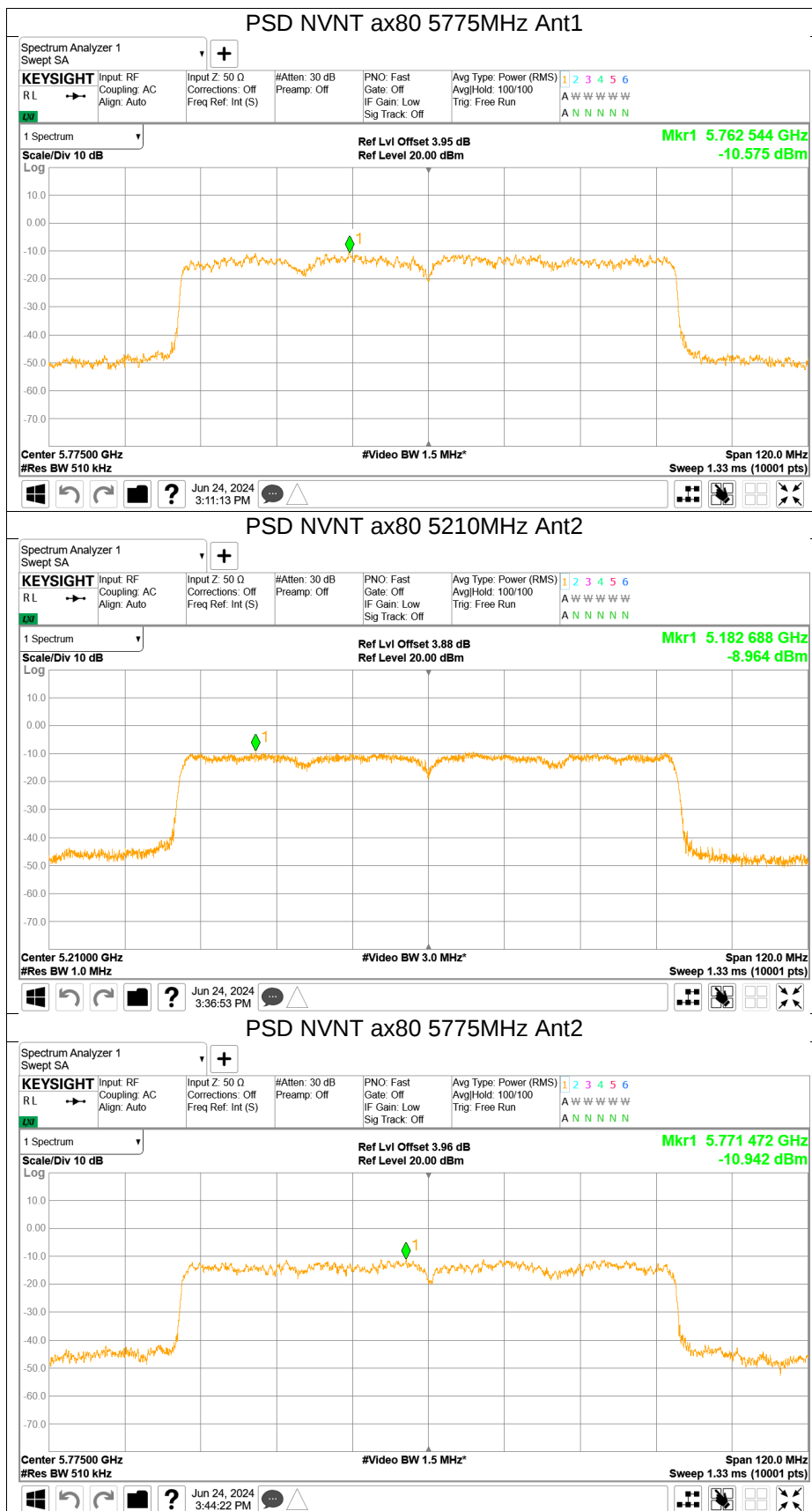


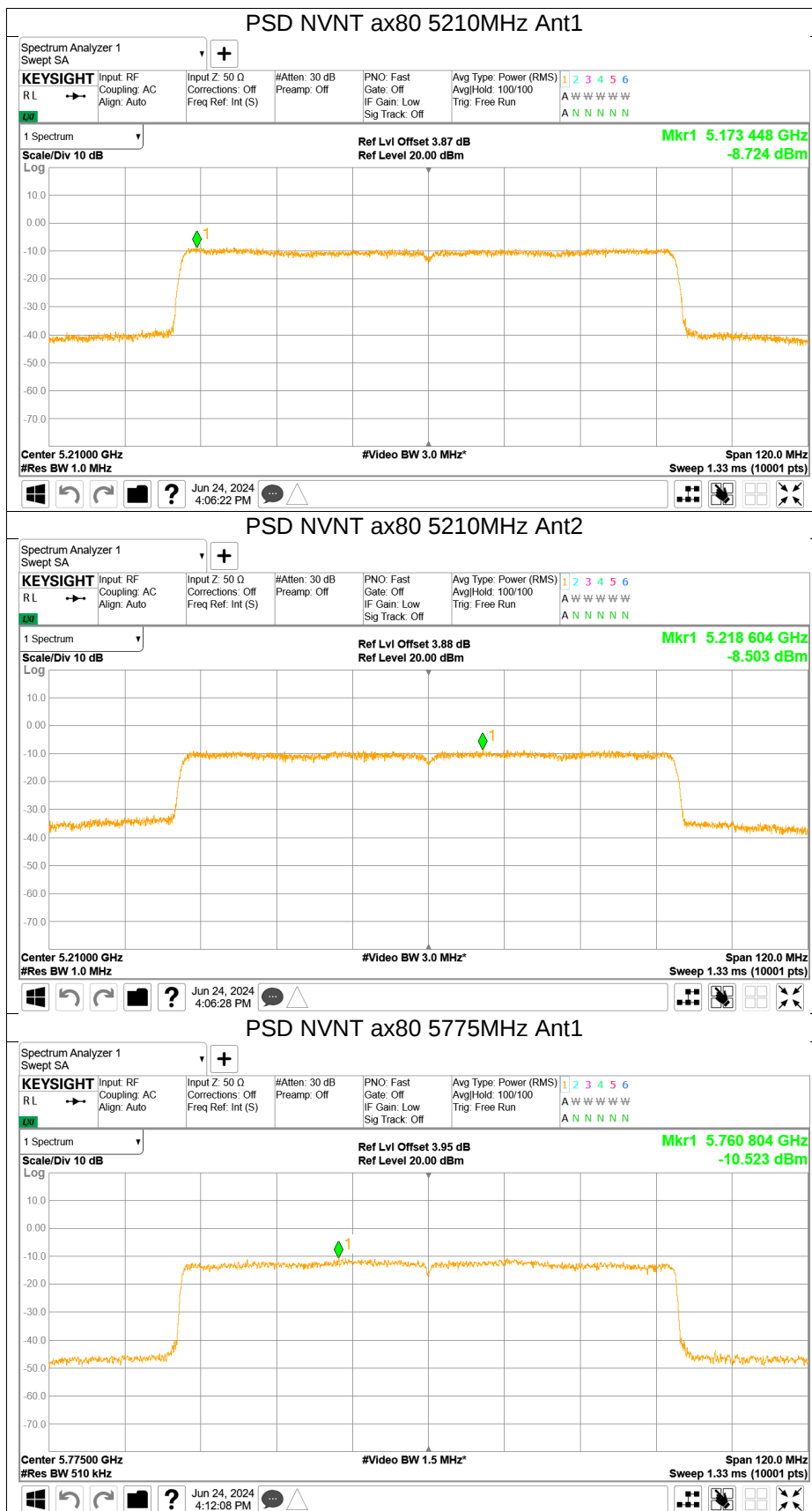


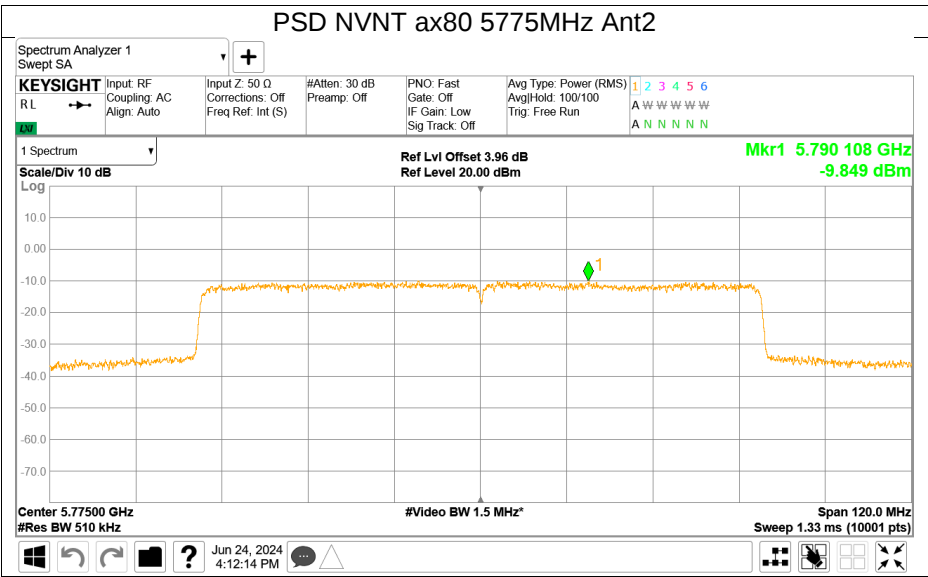














6 Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 3.0V	a	5180	Ant1	5180	0	0	25	Pass
20C 3.6V	a	5180	Ant1	5180	0	0	25	Pass
20C 4.2V	a	5180	Ant1	5180.02	20000	3.86	25	Pass
10C 3.6V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 3.6V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 3.0V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 3.6V	a	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 4.2V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
10C 3.6V	a	5200	Ant1	5200	0	0	25	Pass
30C 3.6V	a	5200	Ant1	5200	0	0	25	Pass
20C 3.0V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 3.6V	a	5240	Ant1	5240	0	0	25	Pass
20C 4.2V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
10C 3.6V	a	5240	Ant1	5240	0	0	25	Pass
30C 3.6V	a	5240	Ant1	5240	0	0	25	Pass
20C 3.0V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 3.6V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 4.2V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
10C 3.6V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 3.6V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 3.0V	a	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 3.6V	a	5785	Ant1	5785	0	0	25	Pass
20C 4.2V	a	5785	Ant1	5785	0	0	25	Pass
10C 3.6V	a	5785	Ant1	5784.98	-20000	-3.46	25	Pass
30C 3.6V	a	5785	Ant1	5785	0	0	25	Pass
20C 3.0V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 3.6V	a	5825	Ant1	5825	0	0	25	Pass
20C 4.2V	a	5825	Ant1	5825	0	0	25	Pass
10C 3.6V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 3.6V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 3.0V	a	5180	Ant2	5180	0	0	25	Pass
20C 3.6V	a	5180	Ant2	5179.98	-20000	-3.86	25	Pass
20C 4.2V	a	5180	Ant2	5179.98	-20000	-3.86	25	Pass
10C 3.6V	a	5180	Ant2	5179.98	-20000	-3.86	25	Pass
30C 3.6V	a	5180	Ant2	5179.98	-20000	-3.86	25	Pass
20C 3.0V	a	5200	Ant2	5199.98	-20000	-3.85	25	Pass
20C 3.6V	a	5200	Ant2	5199.98	-20000	-3.85	25	Pass
20C 4.2V	a	5200	Ant2	5200	0	0	25	Pass
10C 3.6V	a	5200	Ant2	5199.96	-40000	-7.69	25	Pass
30C 3.6V	a	5200	Ant2	5200	0	0	25	Pass
20C 3.0V	a	5240	Ant2	5240.02	20000	3.82	25	Pass
20C 3.6V	a	5240	Ant2	5240	0	0	25	Pass
20C 4.2V	a	5240	Ant2	5240	0	0	25	Pass
10C 3.6V	a	5240	Ant2	5240	0	0	25	Pass
30C 3.6V	a	5240	Ant2	5240.02	20000	3.82	25	Pass
20C 3.0V	a	5745	Ant2	5745	0	0	25	Pass
20C 3.6V	a	5745	Ant2	5745	0	0	25	Pass
20C 4.2V	a	5745	Ant2	5745	0	0	25	Pass
10C 3.6V	a	5745	Ant2	5744.98	-20000	-3.48	25	Pass
30C 3.6V	a	5745	Ant2	5745	0	0	25	Pass
20C 3.0V	a	5785	Ant2	5785	0	0	25	Pass



20C 3.6V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
20C 4.2V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
10C 3.6V	a	5785	Ant2	5784.98	-20000	-3.46	25	Pass
30C 3.6V	a	5785	Ant2	5784.96	-40000	-6.91	25	Pass
20C 3.0V	a	5825	Ant2	5824.96	-40000	-6.87	25	Pass
20C 3.6V	a	5825	Ant2	5824.96	-40000	-6.87	25	Pass
20C 4.2V	a	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 3.6V	a	5825	Ant2	5825	0	0	25	Pass
30C 3.6V	a	5825	Ant2	5825.02	20000	3.43	25	Pass
20C 3.0V	n20	5180	Ant1	5180	0	0	25	Pass
20C 3.6V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 4.2V	n20	5180	Ant1	5180	0	0	25	Pass
10C 3.6V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
30C 3.6V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 3.0V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 3.6V	n20	5200	Ant1	5200	0	0	25	Pass
20C 4.2V	n20	5200	Ant1	5200	0	0	25	Pass
10C 3.6V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
30C 3.6V	n20	5200	Ant1	5200	0	0	25	Pass
20C 3.0V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 3.6V	n20	5240	Ant1	5240	0	0	25	Pass
20C 4.2V	n20	5240	Ant1	5240	0	0	25	Pass
10C 3.6V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
30C 3.6V	n20	5240	Ant1	5240	0	0	25	Pass
20C 3.0V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 3.6V	n20	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 4.2V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
10C 3.6V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 3.6V	n20	5745	Ant1	5745	0	0	25	Pass
20C 3.0V	n20	5785	Ant1	5785	0	0	25	Pass
20C 3.6V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 4.2V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
10C 3.6V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
30C 3.6V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 3.0V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 3.6V	n20	5825	Ant1	5825	0	0	25	Pass
20C 4.2V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 3.6V	n20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
30C 3.6V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 3.0V	n20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
20C 3.6V	n20	5180	Ant2	5179.96	-40000	-7.72	25	Pass
20C 4.2V	n20	5180	Ant2	5180.02	20000	3.86	25	Pass
10C 3.6V	n20	5180	Ant2	5179.96	-40000	-7.72	25	Pass
30C 3.6V	n20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
20C 3.0V	n20	5200	Ant2	5200	0	0	25	Pass
20C 3.6V	n20	5200	Ant2	5200	0	0	25	Pass
20C 4.2V	n20	5200	Ant2	5199.96	-40000	-7.69	25	Pass
10C 3.6V	n20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
30C 3.6V	n20	5200	Ant2	5200	0	0	25	Pass
20C 3.0V	n20	5240	Ant2	5239.98	-20000	-3.82	25	Pass
20C 3.6V	n20	5240	Ant2	5240	0	0	25	Pass
20C 4.2V	n20	5240	Ant2	5239.96	-40000	-7.63	25	Pass
10C 3.6V	n20	5240	Ant2	5239.98	-20000	-3.82	25	Pass
30C 3.6V	n20	5240	Ant2	5240	0	0	25	Pass
20C 3.0V	n20	5745	Ant2	5745	0	0	25	Pass
20C 3.6V	n20	5745	Ant2	5745	0	0	25	Pass



20C 4.2V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
10C 3.6V	n20	5745	Ant2	5745.02	20000	3.48	25	Pass
30C 3.6V	n20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 3.0V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
20C 3.6V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
20C 4.2V	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
10C 3.6V	n20	5785	Ant2	5785	0	0	25	Pass
30C 3.6V	n20	5785	Ant2	5784.96	-40000	-6.91	25	Pass
20C 3.0V	n20	5825	Ant2	5824.96	-40000	-6.87	25	Pass
20C 3.6V	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 4.2V	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 3.6V	n20	5825	Ant2	5825	0	0	25	Pass
30C 3.6V	n20	5825	Ant2	5825.02	20000	3.43	25	Pass
20C 3.0V	n40	5190	Ant1	5190	0	0	25	Pass
20C 3.6V	n40	5190	Ant1	5190	0	0	25	Pass
20C 4.2V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 3.6V	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
30C 3.6V	n40	5190	Ant1	5190	0	0	25	Pass
20C 3.0V	n40	5230	Ant1	5230	0	0	25	Pass
20C 3.6V	n40	5230	Ant1	5230	0	0	25	Pass
20C 4.2V	n40	5230	Ant1	5230	0	0	25	Pass
10C 3.6V	n40	5230	Ant1	5230	0	0	25	Pass
30C 3.6V	n40	5230	Ant1	5230	0	0	25	Pass
20C 3.0V	n40	5755	Ant1	5755	0	0	25	Pass
20C 3.6V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 4.2V	n40	5755	Ant1	5755	0	0	25	Pass
10C 3.6V	n40	5755	Ant1	5755	0	0	25	Pass
30C 3.6V	n40	5755	Ant1	5755	0	0	25	Pass
20C 3.0V	n40	5795	Ant1	5795	0	0	25	Pass
20C 3.6V	n40	5795	Ant1	5795	0	0	25	Pass
20C 4.2V	n40	5795	Ant1	5795	0	0	25	Pass
10C 3.6V	n40	5795	Ant1	5795	0	0	25	Pass
30C 3.6V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 3.0V	n40	5190	Ant2	5190	0	0	25	Pass
20C 3.6V	n40	5190	Ant2	5190	0	0	25	Pass
20C 4.2V	n40	5190	Ant2	5190	0	0	25	Pass
10C 3.6V	n40	5190	Ant2	5190	0	0	25	Pass
30C 3.6V	n40	5190	Ant2	5190	0	0	25	Pass
20C 3.0V	n40	5230	Ant2	5230	0	0	25	Pass
20C 3.6V	n40	5230	Ant2	5230	0	0	25	Pass
20C 4.2V	n40	5230	Ant2	5230	0	0	25	Pass
10C 3.6V	n40	5230	Ant2	5230	0	0	25	Pass
30C 3.6V	n40	5230	Ant2	5230	0	0	25	Pass
20C 3.0V	n40	5755	Ant2	5755	0	0	25	Pass
20C 3.6V	n40	5755	Ant2	5755	0	0	25	Pass
20C 4.2V	n40	5755	Ant2	5755	0	0	25	Pass
10C 3.6V	n40	5755	Ant2	5755	0	0	25	Pass
30C 3.6V	n40	5755	Ant2	5755	0	0	25	Pass
20C 3.0V	n40	5795	Ant2	5795	0	0	25	Pass
20C 3.6V	n40	5795	Ant2	5795	0	0	25	Pass
20C 4.2V	n40	5795	Ant2	5795	0	0	25	Pass
10C 3.6V	n40	5795	Ant2	5795	0	0	25	Pass
30C 3.6V	n40	5795	Ant2	5795	0	0	25	Pass
20C 3.0V	ac20	5180	Ant1	5180	0	0	25	Pass
20C 3.6V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 4.2V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass



10C 3.6V	ac20	5180	Ant1	5180	0	0	25	Pass
30C 3.6V	ac20	5180	Ant1	5180	0	0	25	Pass
20C 3.0V	ac20	5200	Ant1	5200	0	0	25	Pass
20C 3.6V	ac20	5200	Ant1	5200	0	0	25	Pass
20C 4.2V	ac20	5200	Ant1	5200	0	0	25	Pass
10C 3.6V	ac20	5200	Ant1	5200	0	0	25	Pass
30C 3.6V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 3.0V	ac20	5240	Ant1	5240	0	0	25	Pass
20C 3.6V	ac20	5240	Ant1	5240	0	0	25	Pass
20C 4.2V	ac20	5240	Ant1	5240	0	0	25	Pass
10C 3.6V	ac20	5240	Ant1	5240	0	0	25	Pass
30C 3.6V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 3.0V	ac20	5745	Ant1	5745	0	0	25	Pass
20C 3.6V	ac20	5745	Ant1	5745	0	0	25	Pass
20C 4.2V	ac20	5745	Ant1	5745	0	0	25	Pass
10C 3.6V	ac20	5745	Ant1	5745	0	0	25	Pass
30C 3.6V	ac20	5745	Ant1	5745	0	0	25	Pass
20C 3.0V	ac20	5785	Ant1	5785	0	0	25	Pass
20C 3.6V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 4.2V	ac20	5785	Ant1	5785	0	0	25	Pass
10C 3.6V	ac20	5785	Ant1	5785	0	0	25	Pass
30C 3.6V	ac20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 3.0V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 3.6V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 4.2V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 3.6V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 3.6V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 3.0V	ac20	5180	Ant2	5180	0	0	25	Pass
20C 3.6V	ac20	5180	Ant2	5179.96	-40000	-7.72	25	Pass
20C 4.2V	ac20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
10C 3.6V	ac20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
30C 3.6V	ac20	5180	Ant2	5180	0	0	25	Pass
20C 3.0V	ac20	5200	Ant2	5200	0	0	25	Pass
20C 3.6V	ac20	5200	Ant2	5200	0	0	25	Pass
20C 4.2V	ac20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
10C 3.6V	ac20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
30C 3.6V	ac20	5200	Ant2	5200	0	0	25	Pass
20C 3.0V	ac20	5240	Ant2	5239.98	-20000	-3.82	25	Pass
20C 3.6V	ac20	5240	Ant2	5239.98	-20000	-3.82	25	Pass
20C 4.2V	ac20	5240	Ant2	5240	0	0	25	Pass
10C 3.6V	ac20	5240	Ant2	5240	0	0	25	Pass
30C 3.6V	ac20	5240	Ant2	5240	0	0	25	Pass
20C 3.0V	ac20	5745	Ant2	5745	0	0	25	Pass
20C 3.6V	ac20	5745	Ant2	5745	0	0	25	Pass
20C 4.2V	ac20	5745	Ant2	5745	0	0	25	Pass
10C 3.6V	ac20	5745	Ant2	5745	0	0	25	Pass
30C 3.6V	ac20	5745	Ant2	5745	0	0	25	Pass
20C 3.0V	ac20	5785	Ant2	5785	0	0	25	Pass
20C 3.6V	ac20	5785	Ant2	5784.96	-40000	-6.91	25	Pass
20C 4.2V	ac20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
10C 3.6V	ac20	5785	Ant2	5785	0	0	25	Pass
30C 3.6V	ac20	5785	Ant2	5785	0	0	25	Pass
20C 3.0V	ac20	5825	Ant2	5825	0	0	25	Pass
20C 3.6V	ac20	5825	Ant2	5825	0	0	25	Pass
20C 4.2V	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 3.6V	ac20	5825	Ant2	5825	0	0	25	Pass



30C 3.6V	ac20	5825	Ant2	5825	0	0	25	Pass
20C 3.0V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 3.6V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 4.2V	ac40	5190	Ant1	5190	0	0	25	Pass
10C 3.6V	ac40	5190	Ant1	5190	0	0	25	Pass
30C 3.6V	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 3.0V	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 3.6V	ac40	5230	Ant1	5230	0	0	25	Pass
20C 4.2V	ac40	5230	Ant1	5230.04	40000	7.65	25	Pass
10C 3.6V	ac40	5230	Ant1	5230	0	0	25	Pass
30C 3.6V	ac40	5230	Ant1	5230	0	0	25	Pass
20C 3.0V	ac40	5755	Ant1	5755	0	0	25	Pass
20C 3.6V	ac40	5755	Ant1	5755	0	0	25	Pass
20C 4.2V	ac40	5755	Ant1	5755	0	0	25	Pass
10C 3.6V	ac40	5755	Ant1	5755	0	0	25	Pass
30C 3.6V	ac40	5755	Ant1	5755	0	0	25	Pass
20C 3.0V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 3.6V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 4.2V	ac40	5795	Ant1	5795	0	0	25	Pass
10C 3.6V	ac40	5795	Ant1	5795	0	0	25	Pass
30C 3.6V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 3.0V	ac40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
20C 3.6V	ac40	5190	Ant2	5190	0	0	25	Pass
20C 4.2V	ac40	5190	Ant2	5190	0	0	25	Pass
10C 3.6V	ac40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
30C 3.6V	ac40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
20C 3.0V	ac40	5230	Ant2	5230	0	0	25	Pass
20C 3.6V	ac40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 4.2V	ac40	5230	Ant2	5230	0	0	25	Pass
10C 3.6V	ac40	5230	Ant2	5230	0	0	25	Pass
30C 3.6V	ac40	5230	Ant2	5230	0	0	25	Pass
20C 3.0V	ac40	5755	Ant2	5755	0	0	25	Pass
20C 3.6V	ac40	5755	Ant2	5755	0	0	25	Pass
20C 4.2V	ac40	5755	Ant2	5755	0	0	25	Pass
10C 3.6V	ac40	5755	Ant2	5755	0	0	25	Pass
30C 3.6V	ac40	5755	Ant2	5755	0	0	25	Pass
20C 3.0V	ac40	5795	Ant2	5795	0	0	25	Pass
20C 3.6V	ac40	5795	Ant2	5795	0	0	25	Pass
20C 4.2V	ac40	5795	Ant2	5795	0	0	25	Pass
10C 3.6V	ac40	5795	Ant2	5795	0	0	25	Pass
30C 3.6V	ac40	5795	Ant2	5795	0	0	25	Pass
20C 3.0V	ac80	5210	Ant1	5210	0	0	25	Pass
20C 3.6V	ac80	5210	Ant1	5210	0	0	25	Pass
20C 4.2V	ac80	5210	Ant1	5210	0	0	25	Pass
10C 3.6V	ac80	5210	Ant1	5210	0	0	25	Pass
30C 3.6V	ac80	5210	Ant1	5210	0	0	25	Pass
20C 3.0V	ac80	5775	Ant1	5775	0	0	25	Pass
20C 3.6V	ac80	5775	Ant1	5775	0	0	25	Pass
20C 4.2V	ac80	5775	Ant1	5775	0	0	25	Pass
10C 3.6V	ac80	5775	Ant1	5775	0	0	25	Pass
30C 3.6V	ac80	5775	Ant1	5775	0	0	25	Pass
20C 3.0V	ac80	5210	Ant2	5210	0	0	25	Pass
20C 3.6V	ac80	5210	Ant2	5210	0	0	25	Pass
20C 4.2V	ac80	5210	Ant2	5210	0	0	25	Pass
10C 3.6V	ac80	5210	Ant2	5210	0	0	25	Pass
30C 3.6V	ac80	5210	Ant2	5210	0	0	25	Pass



20C 3.0V	ac80	5775	Ant2	5775	0	0	25	Pass
20C 3.6V	ac80	5775	Ant2	5775	0	0	25	Pass
20C 4.2V	ac80	5775	Ant2	5775	0	0	25	Pass
10C 3.6V	ac80	5775	Ant2	5775	0	0	25	Pass
30C 3.6V	ac80	5775	Ant2	5775	0	0	25	Pass
20C 3.0V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 3.6V	ax20	5180	Ant1	5180	0	0	25	Pass
20C 4.2V	ax20	5180	Ant1	5180	0	0	25	Pass
10C 3.6V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 3.6V	ax20	5180	Ant1	5180	0	0	25	Pass
20C 3.0V	ax20	5200	Ant1	5200	0	0	25	Pass
20C 3.6V	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 4.2V	ax20	5200	Ant1	5200	0	0	25	Pass
10C 3.6V	ax20	5200	Ant1	5200.02	20000	3.85	25	Pass
30C 3.6V	ax20	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 3.0V	ax20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 3.6V	ax20	5240	Ant1	5240	0	0	25	Pass
20C 4.2V	ax20	5240	Ant1	5240	0	0	25	Pass
10C 3.6V	ax20	5240	Ant1	5240.02	20000	3.82	25	Pass
30C 3.6V	ax20	5240	Ant1	5240	0	0	25	Pass
20C 3.0V	ax20	5745	Ant1	5745	0	0	25	Pass
20C 3.6V	ax20	5745	Ant1	5745	0	0	25	Pass
20C 4.2V	ax20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
10C 3.6V	ax20	5745	Ant1	5745	0	0	25	Pass
30C 3.6V	ax20	5745	Ant1	5745	0	0	25	Pass
20C 3.0V	ax20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 3.6V	ax20	5785	Ant1	5785	0	0	25	Pass
20C 4.2V	ax20	5785	Ant1	5785.02	20000	3.46	25	Pass
10C 3.6V	ax20	5785	Ant1	5785	0	0	25	Pass
30C 3.6V	ax20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 3.0V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 3.6V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 4.2V	ax20	5825	Ant1	5825	0	0	25	Pass
10C 3.6V	ax20	5825	Ant1	5825	0	0	25	Pass
30C 3.6V	ax20	5825	Ant1	5825	0	0	25	Pass
20C 3.0V	ax20	5180	Ant2	5180	0	0	25	Pass
20C 3.6V	ax20	5180	Ant2	5180	0	0	25	Pass
20C 4.2V	ax20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
10C 3.6V	ax20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
30C 3.6V	ax20	5180	Ant2	5180	0	0	25	Pass
20C 3.0V	ax20	5200	Ant2	5200	0	0	25	Pass
20C 3.6V	ax20	5200	Ant2	5200	0	0	25	Pass
20C 4.2V	ax20	5200	Ant2	5200	0	0	25	Pass
10C 3.6V	ax20	5200	Ant2	5200	0	0	25	Pass
30C 3.6V	ax20	5200	Ant2	5200	0	0	25	Pass
20C 3.0V	ax20	5240	Ant2	5240	0	0	25	Pass
20C 3.6V	ax20	5240	Ant2	5239.98	-20000	-3.82	25	Pass
20C 4.2V	ax20	5240	Ant2	5240	0	0	25	Pass
10C 3.6V	ax20	5240	Ant2	5240	0	0	25	Pass
30C 3.6V	ax20	5240	Ant2	5239.98	-20000	-3.82	25	Pass
20C 3.0V	ax20	5745	Ant2	5745.02	20000	3.48	25	Pass
20C 3.6V	ax20	5745	Ant2	5745	0	0	25	Pass
20C 4.2V	ax20	5745	Ant2	5745	0	0	25	Pass
10C 3.6V	ax20	5745	Ant2	5745	0	0	25	Pass
30C 3.6V	ax20	5745	Ant2	5745	0	0	25	Pass
20C 3.0V	ax20	5785	Ant2	5784.98	-20000	-3.46	25	Pass



20C 3.6V	ax20	5785	Ant2	5785	0	0	25	Pass
20C 4.2V	ax20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
10C 3.6V	ax20	5785	Ant2	5785	0	0	25	Pass
30C 3.6V	ax20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
20C 3.0V	ax20	5825	Ant2	5825	0	0	25	Pass
20C 3.6V	ax20	5825	Ant2	5825	0	0	25	Pass
20C 4.2V	ax20	5825	Ant2	5825	0	0	25	Pass
10C 3.6V	ax20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
30C 3.6V	ax20	5825	Ant2	5825	0	0	25	Pass
20C 3.0V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 3.6V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 4.2V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
10C 3.6V	ax40	5190	Ant1	5190	0	0	25	Pass
30C 3.6V	ax40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
20C 3.0V	ax40	5230	Ant1	5230	0	0	25	Pass
20C 3.6V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
20C 4.2V	ax40	5230	Ant1	5230	0	0	25	Pass
10C 3.6V	ax40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
30C 3.6V	ax40	5230	Ant1	5230	0	0	25	Pass
20C 3.0V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 3.6V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 4.2V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
10C 3.6V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
30C 3.6V	ax40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 3.0V	ax40	5795	Ant1	5795.04	40000	6.9	25	Pass
20C 3.6V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 4.2V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
10C 3.6V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
30C 3.6V	ax40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 3.0V	ax40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
20C 3.6V	ax40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
20C 4.2V	ax40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
10C 3.6V	ax40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
30C 3.6V	ax40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
20C 3.0V	ax40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 3.6V	ax40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 4.2V	ax40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
10C 3.6V	ax40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
30C 3.6V	ax40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
20C 3.0V	ax40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
20C 3.6V	ax40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
20C 4.2V	ax40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
10C 3.6V	ax40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
30C 3.6V	ax40	5755	Ant2	5755	0	0	25	Pass
20C 3.0V	ax40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
20C 3.6V	ax40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
20C 4.2V	ax40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
10C 3.6V	ax40	5795	Ant2	5794.92	-80000	-13.81	25	Pass
30C 3.6V	ax40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
20C 3.0V	ax80	5210	Ant1	5210	0	0	25	Pass
20C 3.6V	ax80	5210	Ant1	5210	0	0	25	Pass
20C 4.2V	ax80	5210	Ant1	5210	0	0	25	Pass
10C 3.6V	ax80	5210	Ant1	5210	0	0	25	Pass
30C 3.6V	ax80	5210	Ant1	5210	0	0	25	Pass
20C 3.0V	ax80	5775	Ant1	5774.92	-80000	-13.85	25	Pass
20C 3.6V	ax80	5775	Ant1	5775	0	0	25	Pass