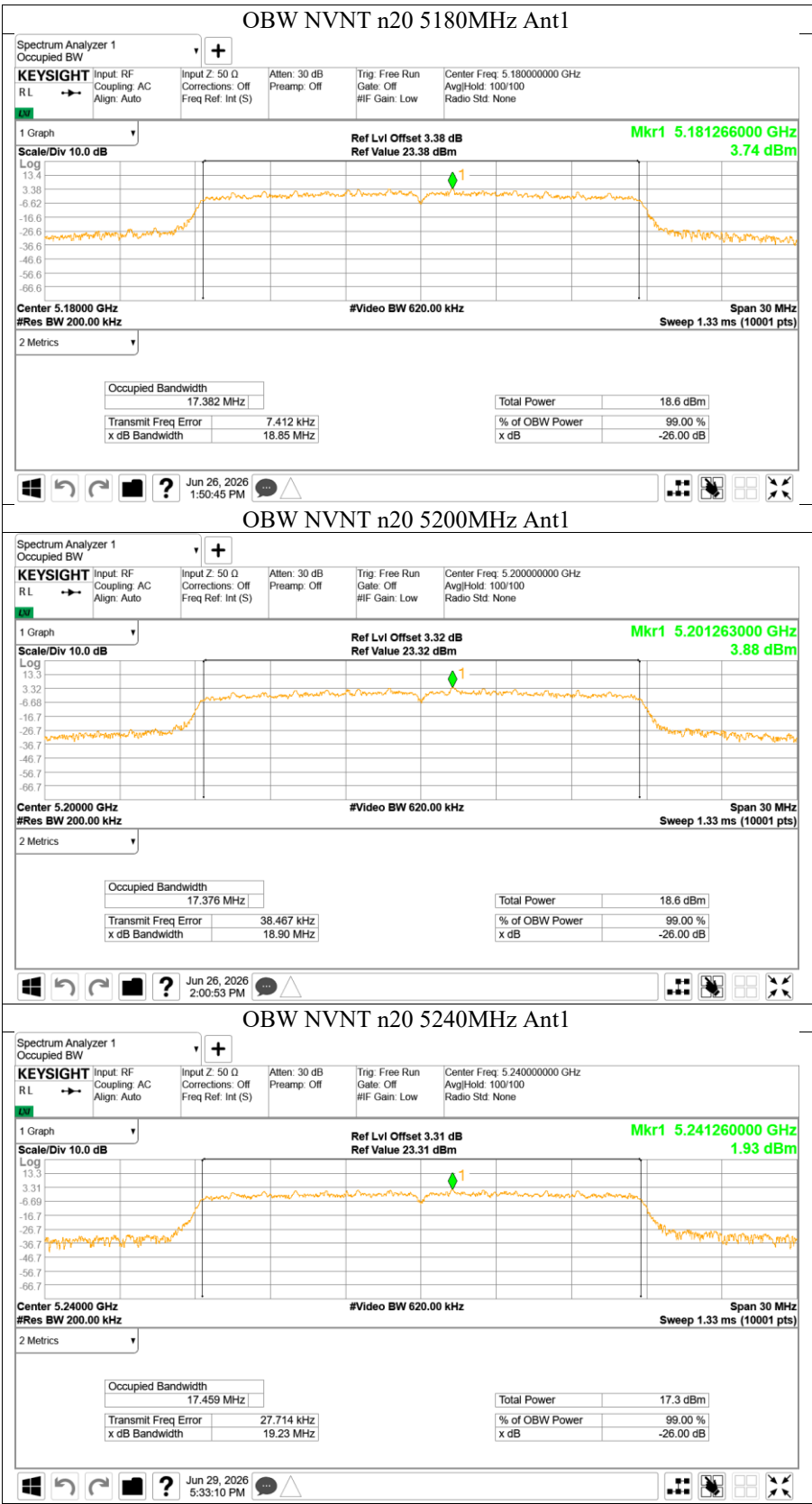
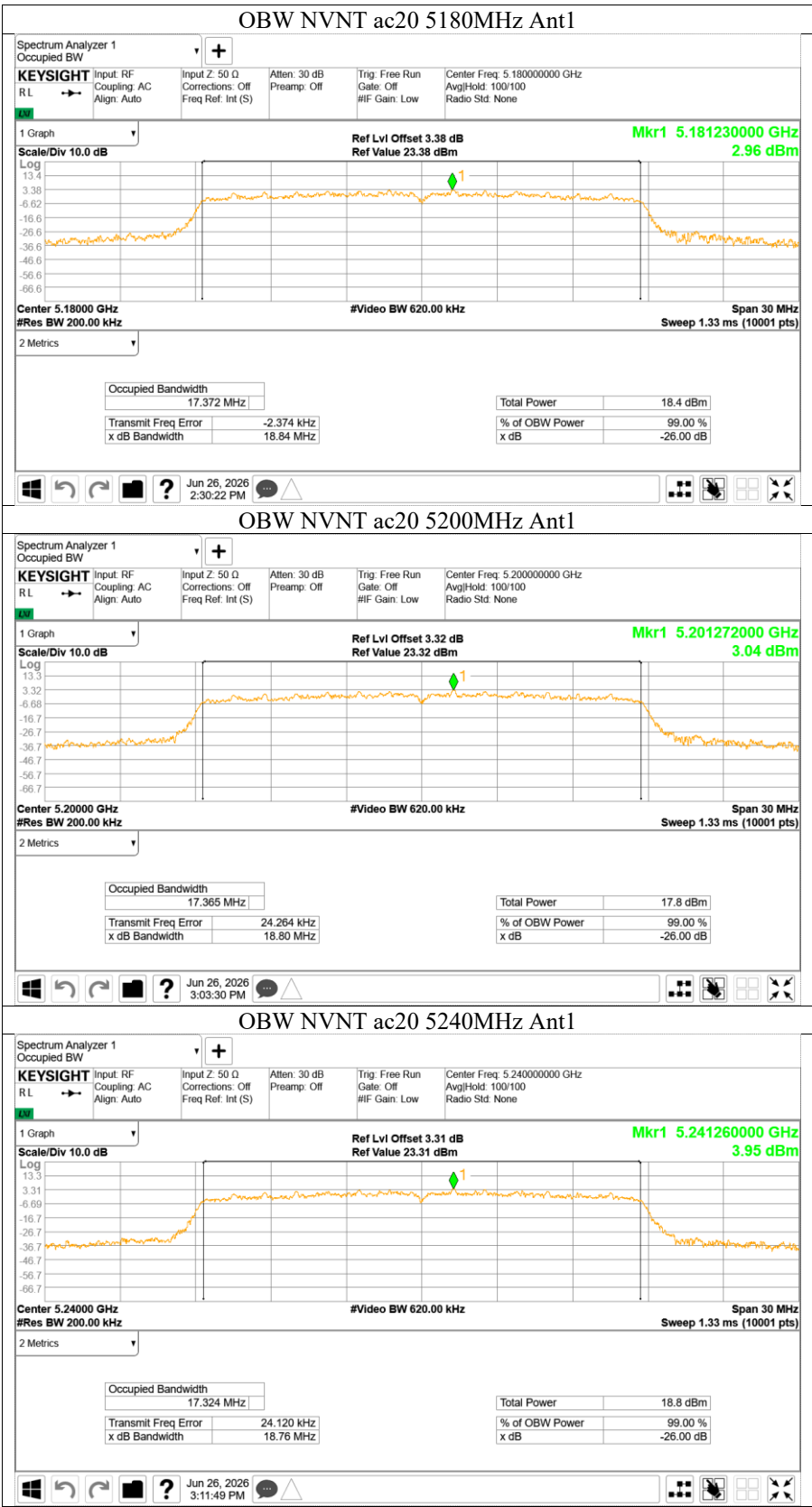
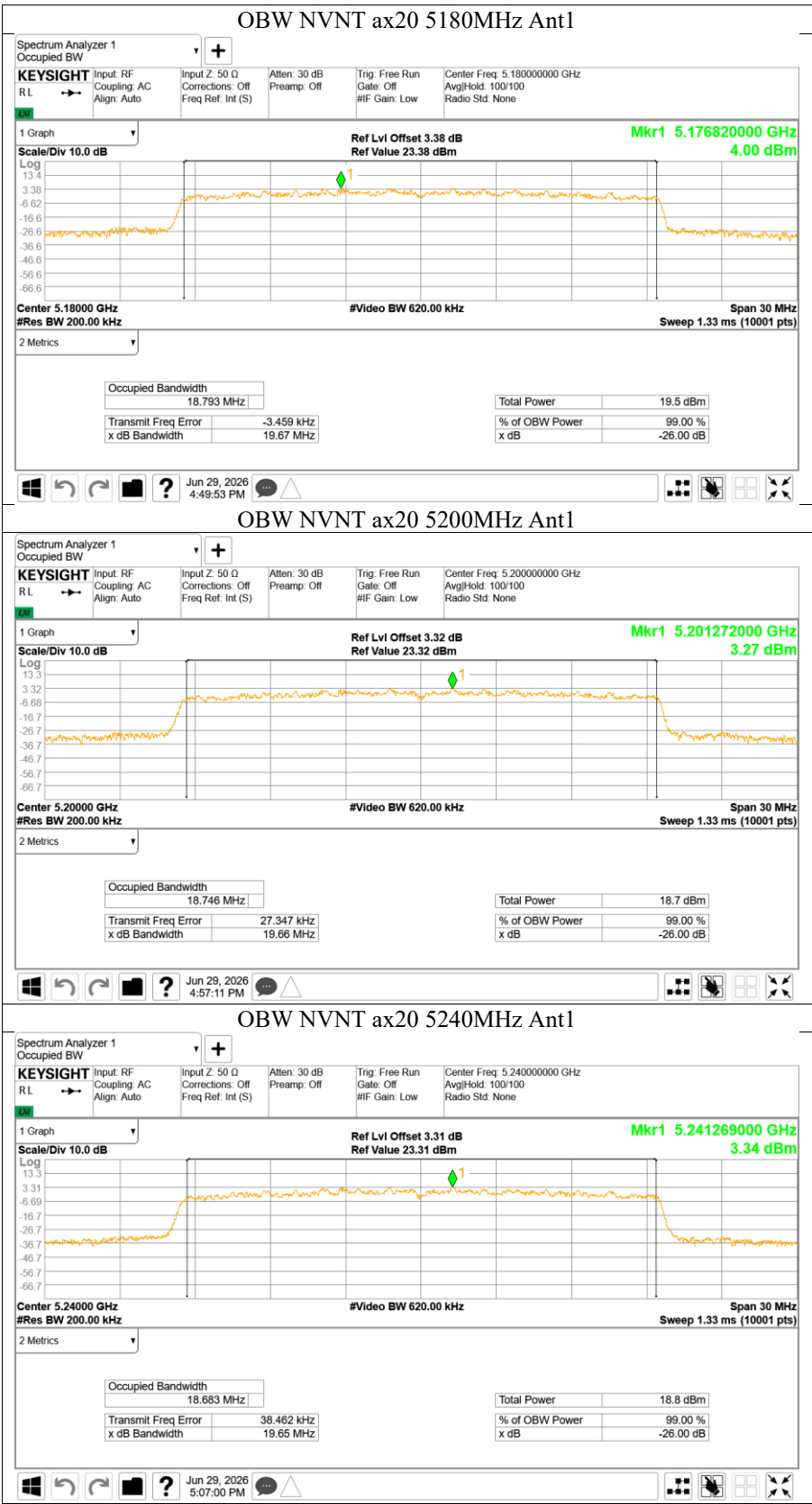
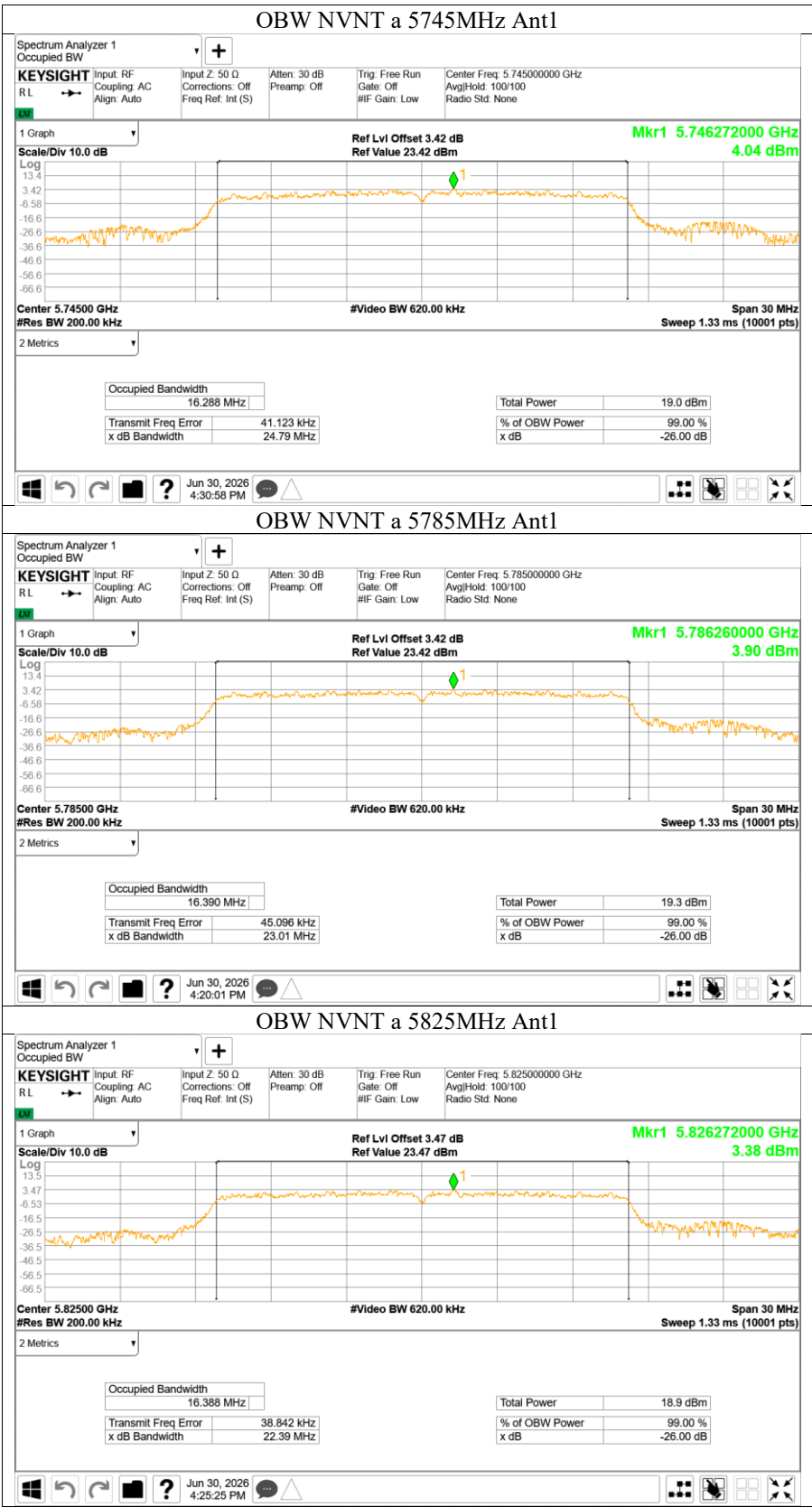
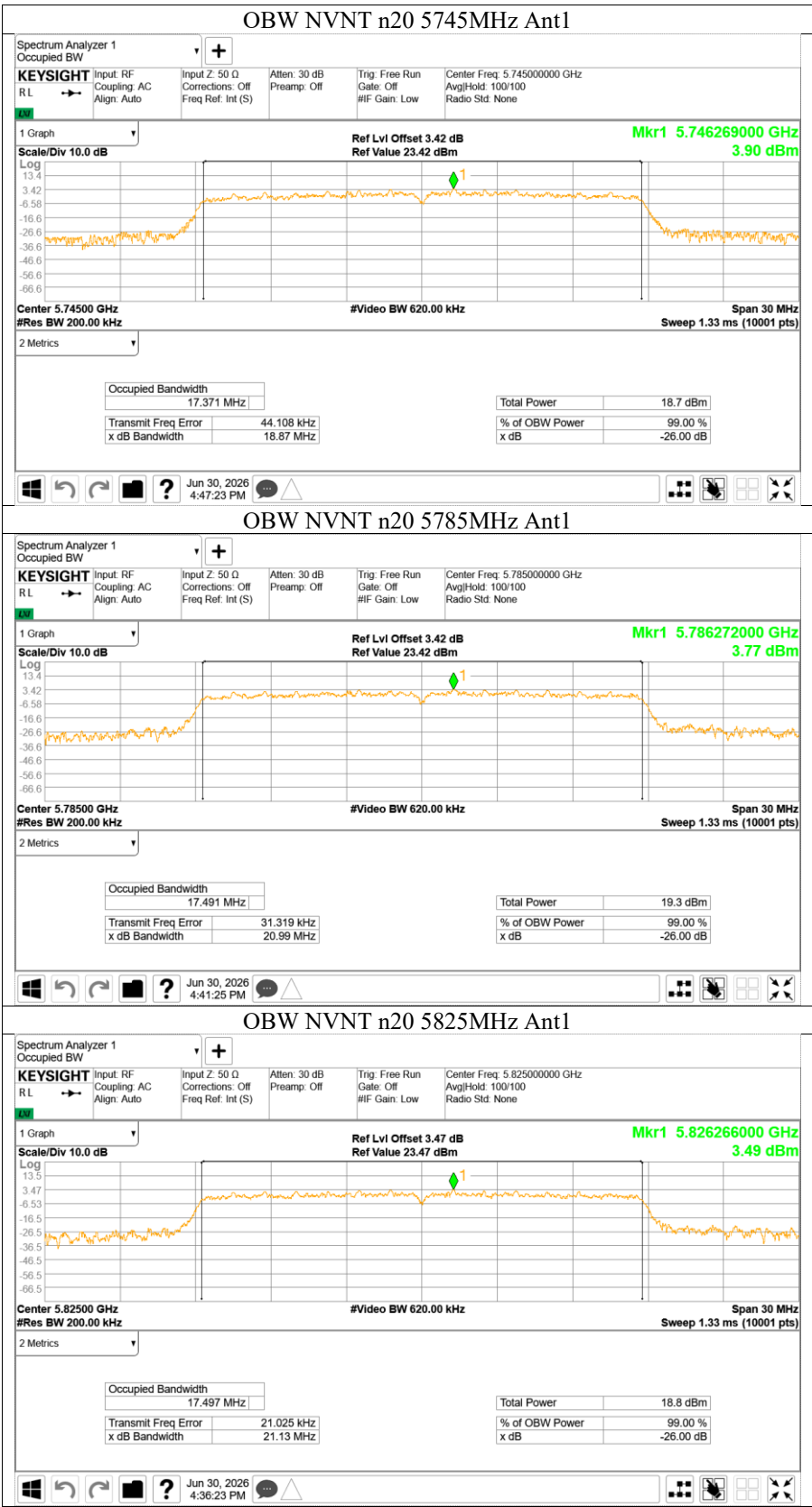


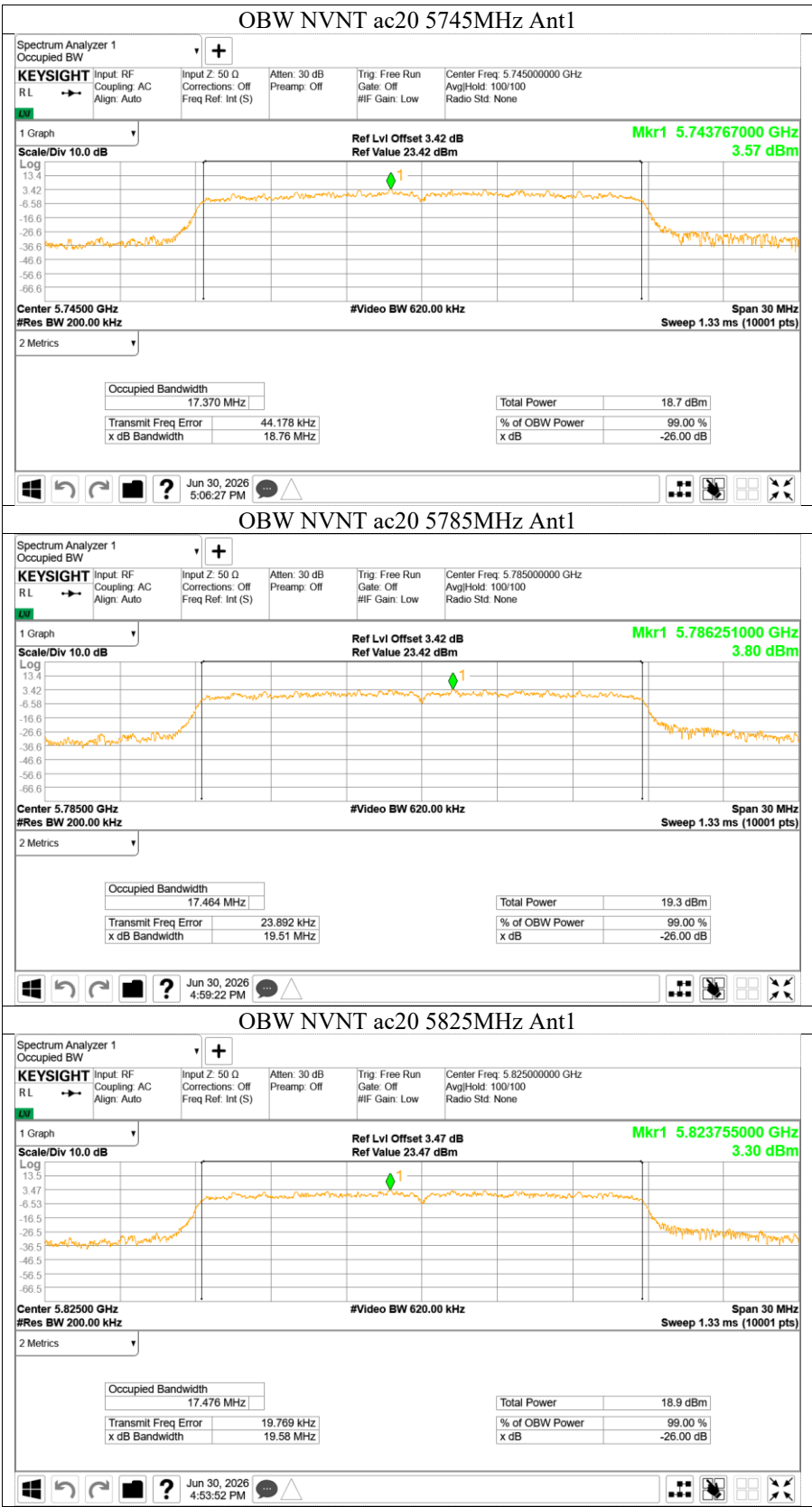


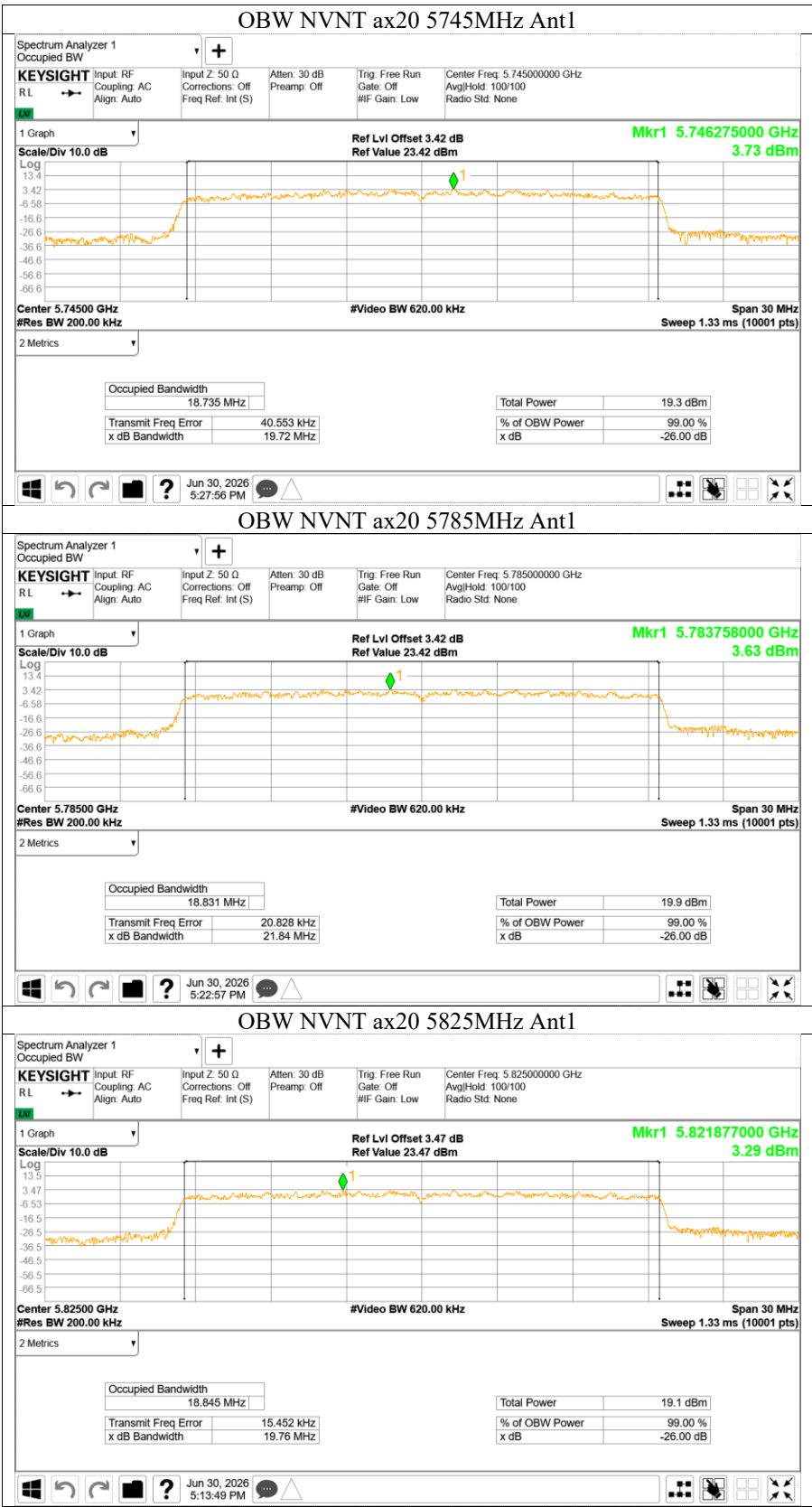






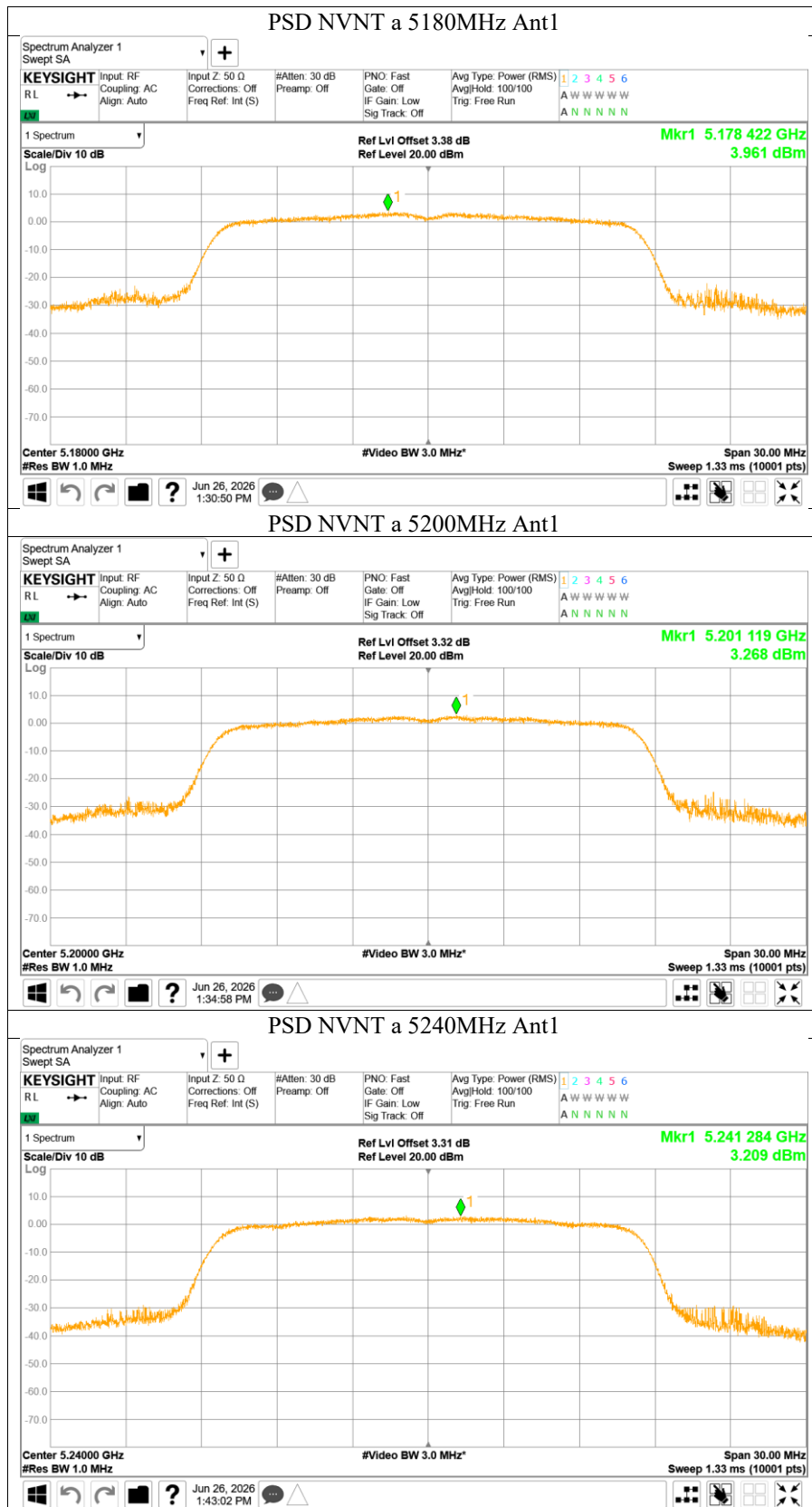


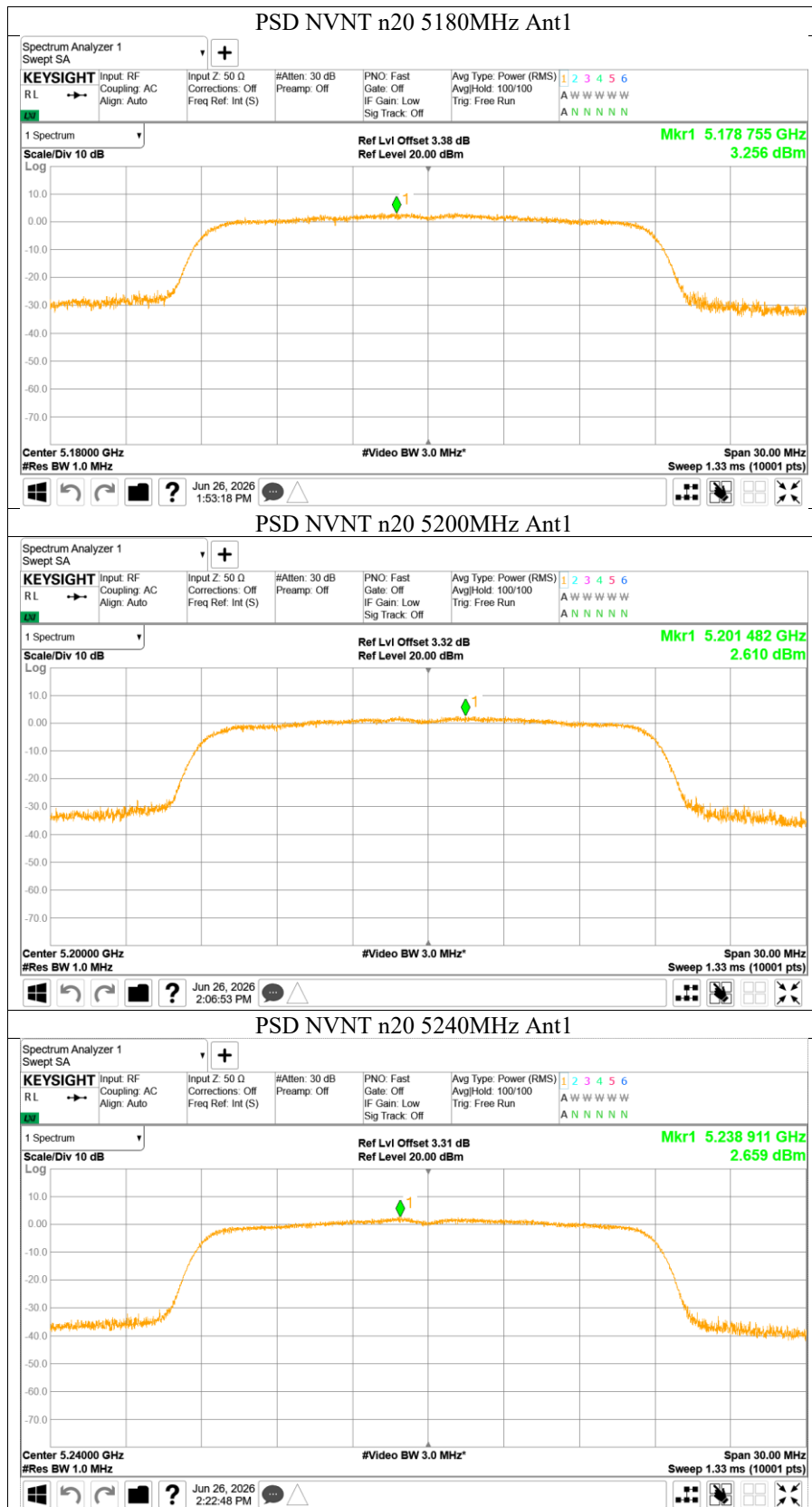


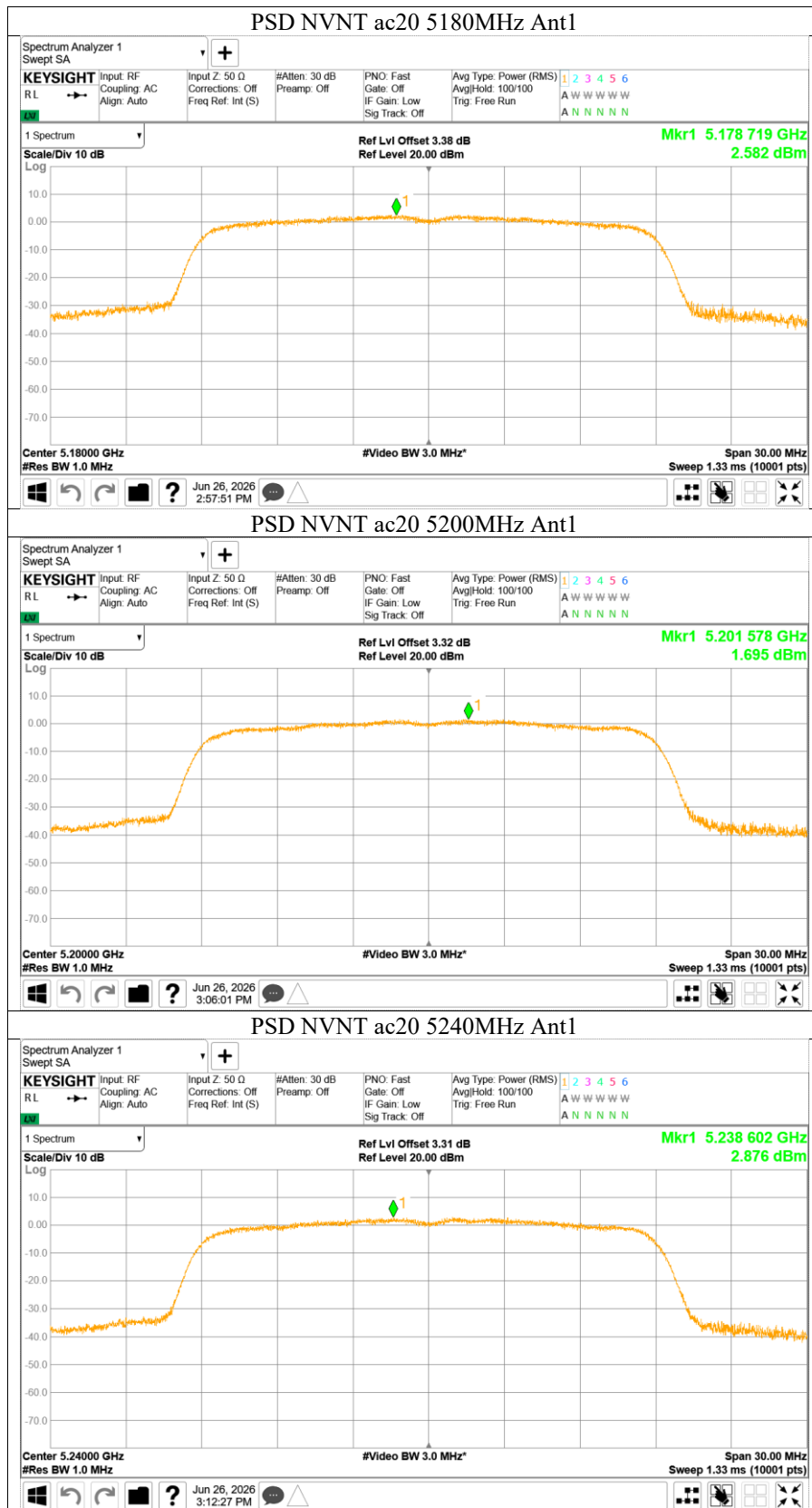


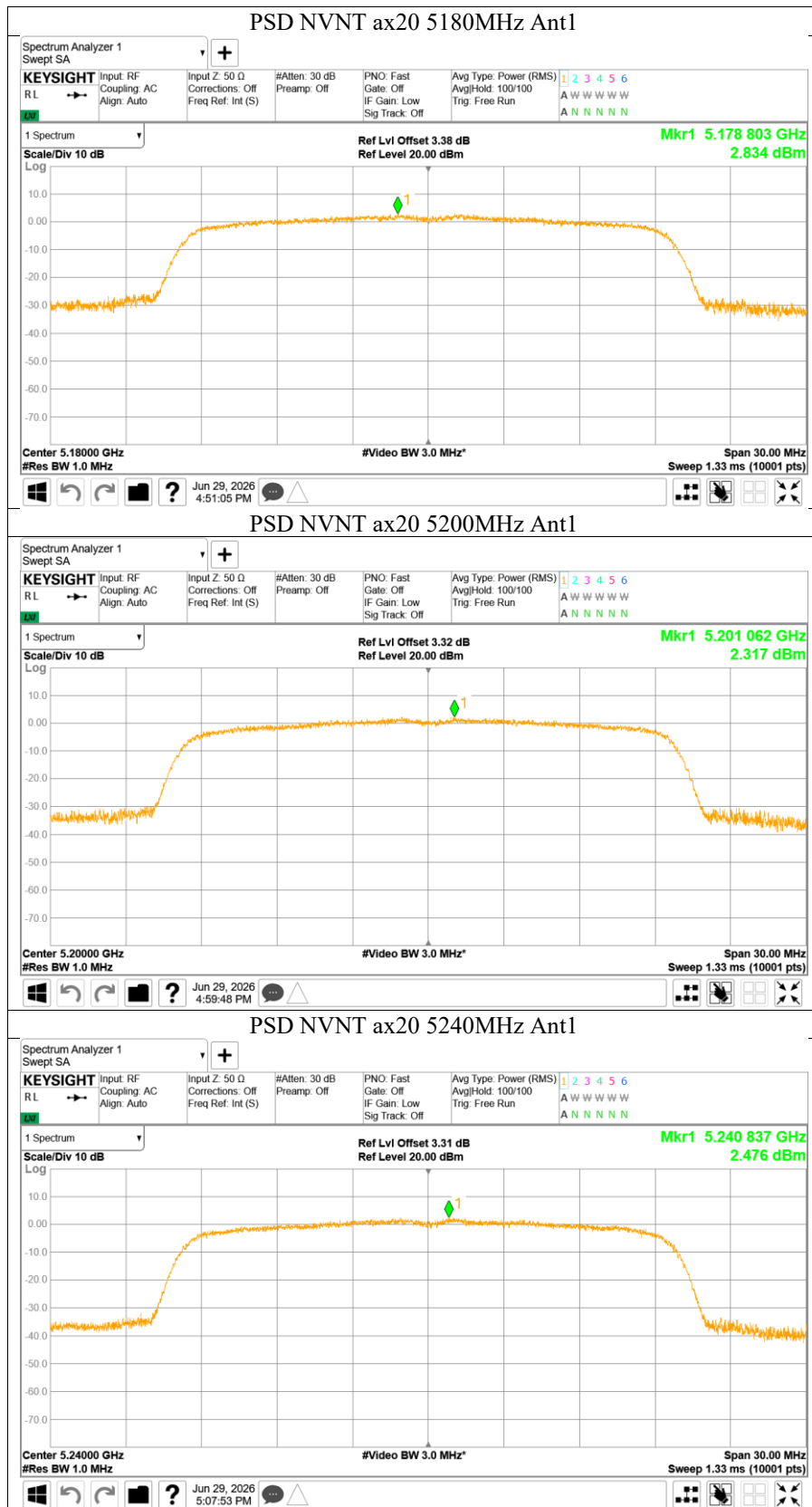
5 Maximum Power Spectral Density Level

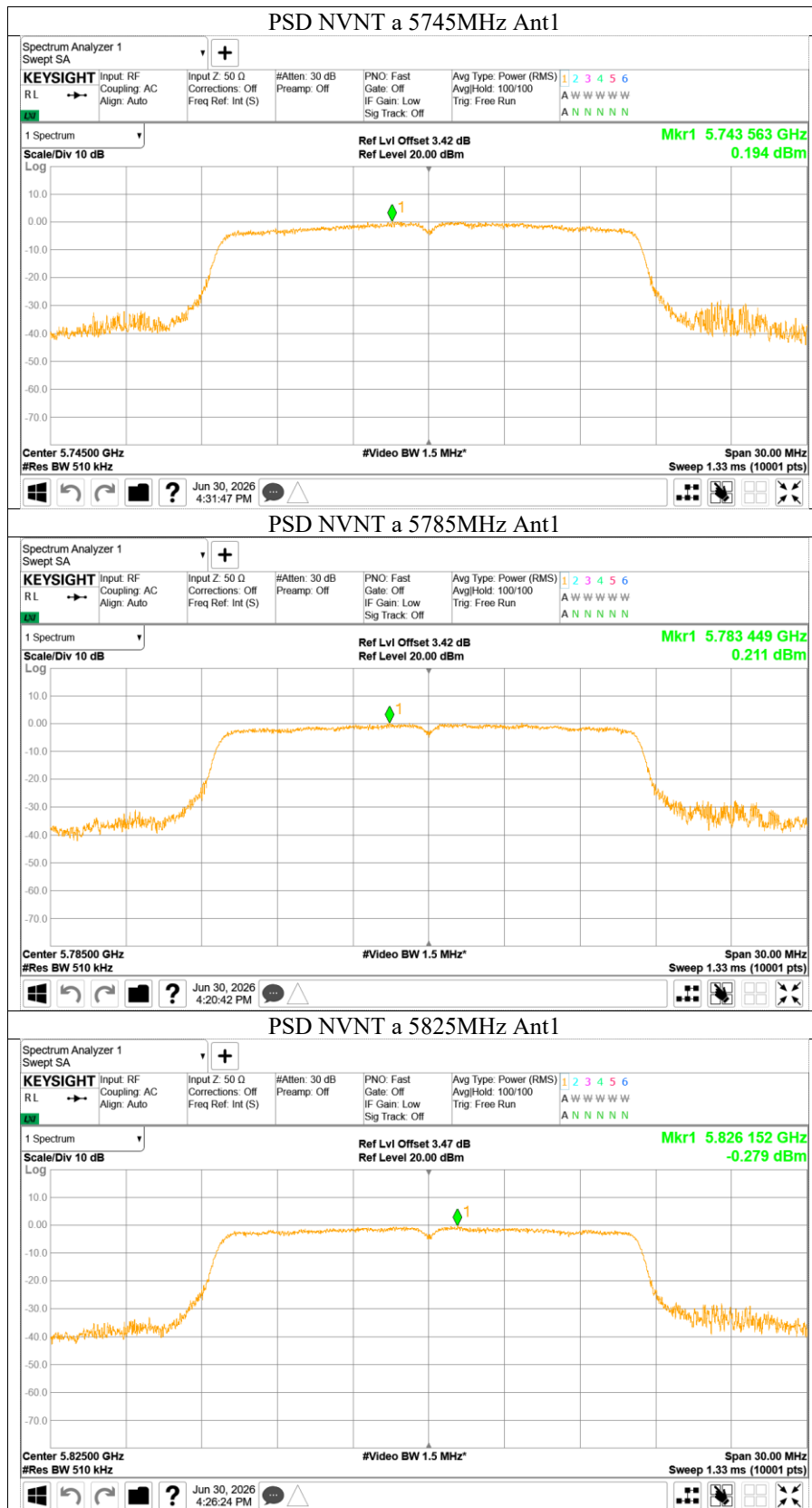
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	FCC Limit (dBm)	Verdict
NVNT	a	5180	Ant1	3.96	0.48	4.44	11	Pass
NVNT	a	5200	Ant1	3.27	0.48	3.75	11	Pass
NVNT	a	5240	Ant1	3.21	0.48	3.69	11	Pass
NVNT	n20	5180	Ant1	3.26	0.45	3.71	11	Pass
NVNT	n20	5200	Ant1	2.61	0.45	3.06	11	Pass
NVNT	n20	5240	Ant1	2.66	0.45	3.11	11	Pass
NVNT	ac20	5180	Ant1	2.58	0.44	3.02	11	Pass
NVNT	ac20	5200	Ant1	1.7	0.44	2.14	11	Pass
NVNT	ac20	5240	Ant1	2.88	0.44	3.32	11	Pass
NVNT	ax20	5180	Ant1	2.83	0.51	3.34	11	Pass
NVNT	ax20	5200	Ant1	2.32	0.5	2.82	11	Pass
NVNT	ax20	5240	Ant1	2.48	0.5	2.98	11	Pass
NVNT	a	5745	Ant1	0.19	0.48	0.67	30	Pass
NVNT	a	5785	Ant1	0.21	0.48	0.69	30	Pass
NVNT	a	5825	Ant1	-0.28	0.48	0.2	30	Pass
NVNT	n20	5745	Ant1	0.11	0.44	0.55	30	Pass
NVNT	n20	5785	Ant1	-0.14	0.45	0.31	30	Pass
NVNT	n20	5825	Ant1	-0.56	0.45	-0.11	30	Pass
NVNT	ac20	5745	Ant1	0.21	0.44	0.65	30	Pass
NVNT	ac20	5785	Ant1	0.03	0.44	0.47	30	Pass
NVNT	ac20	5825	Ant1	-0.14	0.44	0.3	30	Pass
NVNT	ax20	5745	Ant1	-0.26	0.5	0.24	30	Pass
NVNT	ax20	5785	Ant1	0.07	0.5	0.57	30	Pass
NVNT	ax20	5825	Ant1	-0.45	0.5	0.05	30	Pass

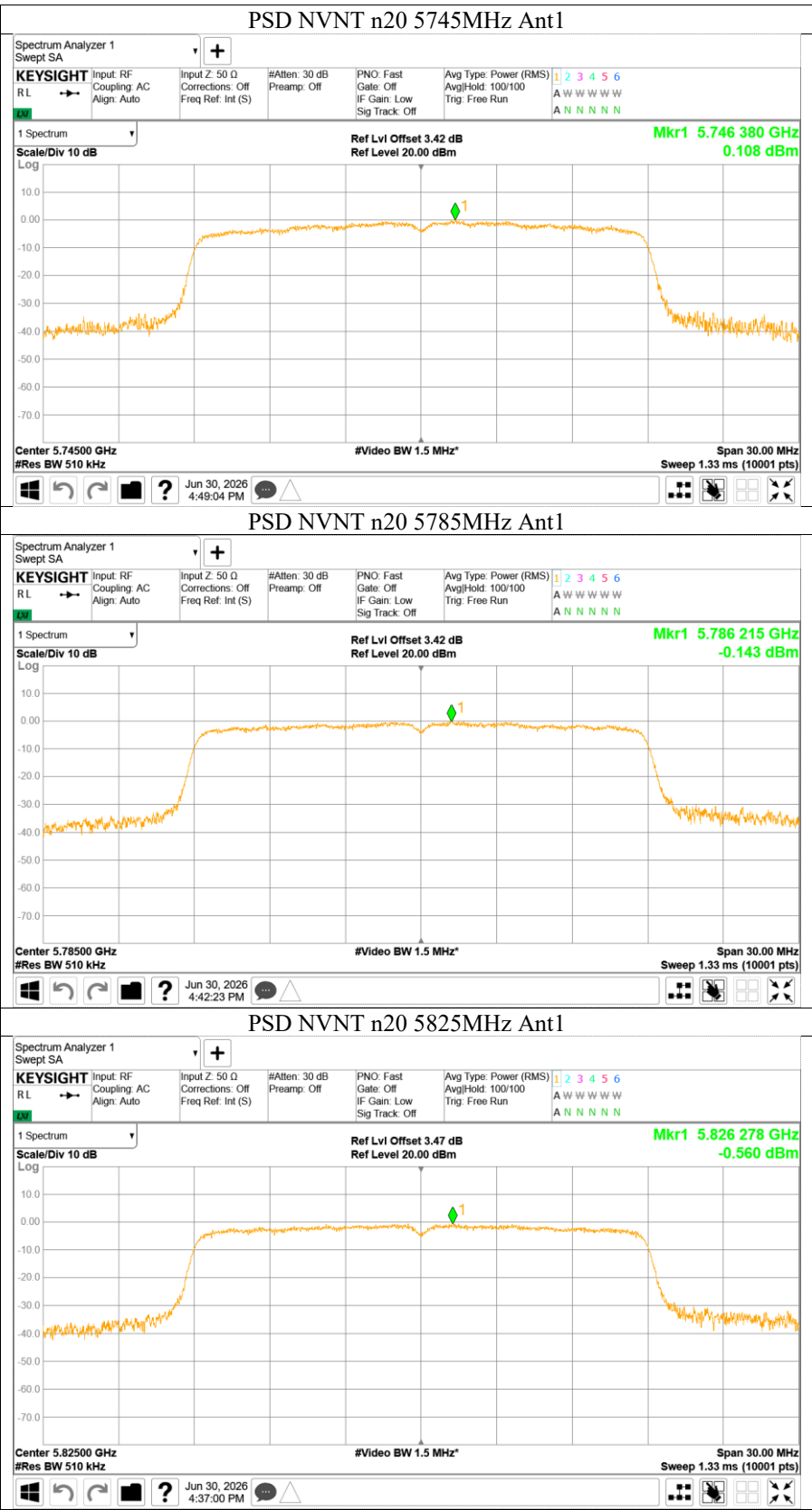


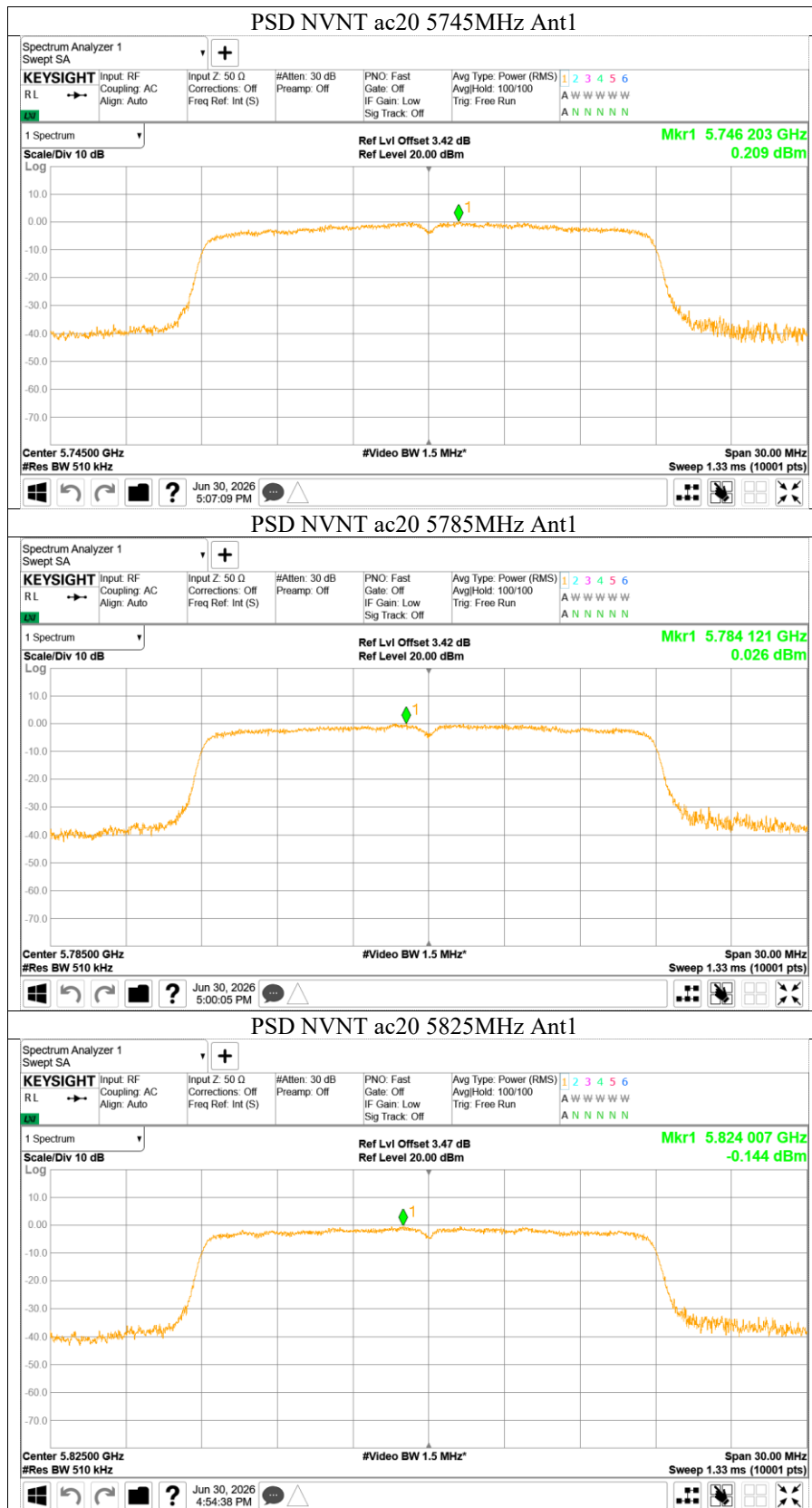


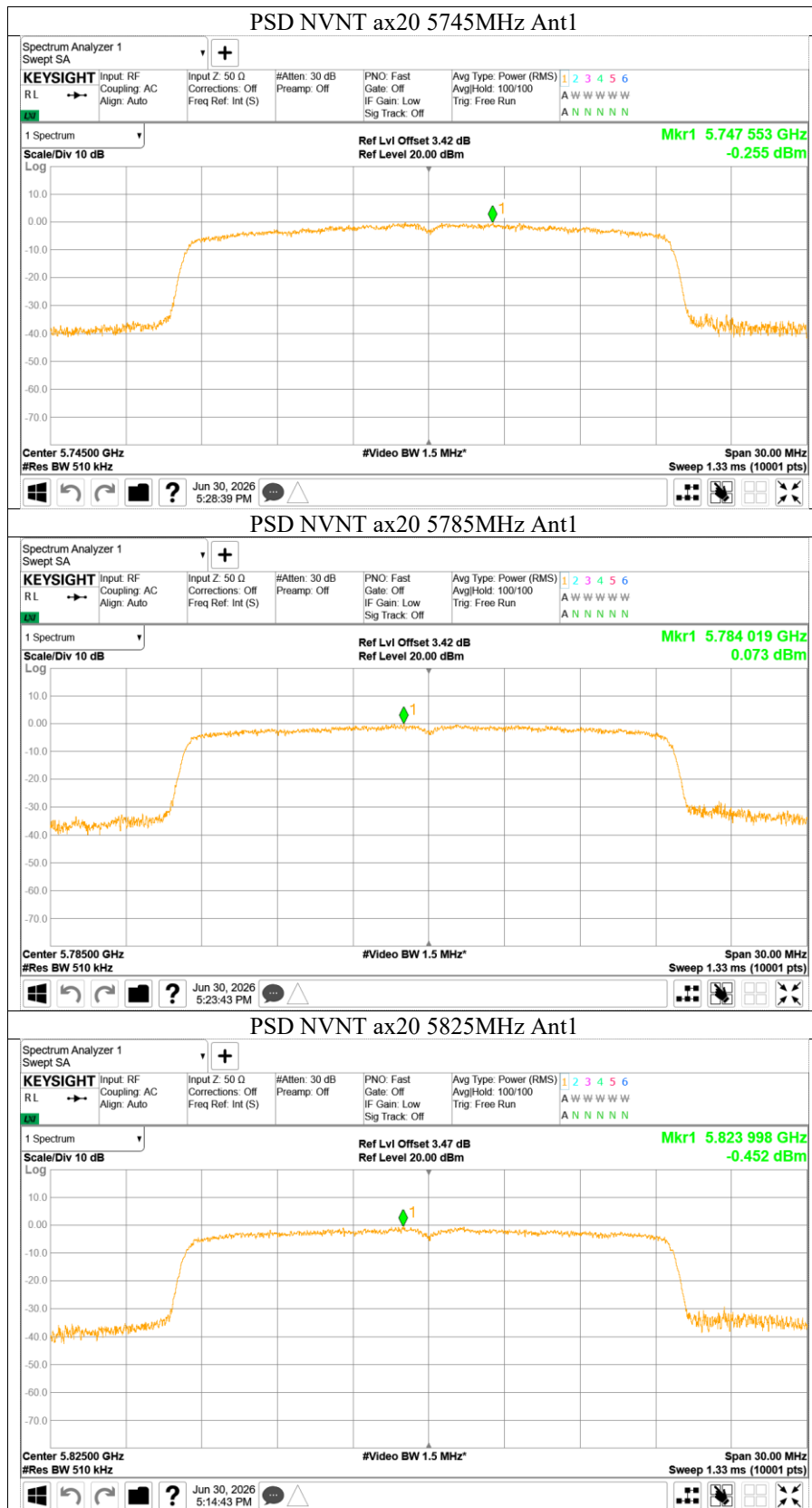














6 Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 6.5V	a	5180	Ant1	5180	0	0	25	Pass
20C 4.5V	a	5180	Ant1	5180	0	0	25	Pass
-10C 6V	a	5180	Ant1	5180	0	0	25	Pass
0C 6V	a	5180	Ant1	5180	0	0	25	Pass
10C 6V	a	5180	Ant1	5180	0	0	25	Pass
20C 6V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 6V	a	5180	Ant1	5180	0	0	25	Pass
40C 6V	a	5180	Ant1	5180	0	0	25	Pass
50C 6V	a	5180	Ant1	5180	0	0	25	Pass
55C 6V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 6.5V	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 4.5V	a	5200	Ant1	5199.94	-60000	-11.54	25	Pass
-10C 6V	a	5200	Ant1	5200.02	20000	3.85	25	Pass
0C 6V	a	5200	Ant1	5200.02	20000	3.85	25	Pass
10C 6V	a	5200	Ant1	5200	0	0	25	Pass
20C 6V	a	5200	Ant1	5200.02	20000	3.85	25	Pass
30C 6V	a	5200	Ant1	5200	0	0	25	Pass
40C 6V	a	5200	Ant1	5200	0	0	25	Pass
50C 6V	a	5200	Ant1	5200	0	0	25	Pass
55C 6V	a	5200	Ant1	5200	0	0	25	Pass
20C 6.5V	a	5240	Ant1	5240	0	0	25	Pass
20C 4.5V	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
-10C 6V	a	5240	Ant1	5240	0	0	25	Pass
0C 6V	a	5240	Ant1	5240	0	0	25	Pass
10C 6V	a	5240	Ant1	5240	0	0	25	Pass
20C 6V	a	5240	Ant1	5240	0	0	25	Pass
30C 6V	a	5240	Ant1	5240	0	0	25	Pass
40C 6V	a	5240	Ant1	5240	0	0	25	Pass
50C 6V	a	5240	Ant1	5240	0	0	25	Pass
55C 6V	a	5240	Ant1	5240	0	0	25	Pass
20C 6.5V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 4.5V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 6V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
0C 6V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
10C 6V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 6V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
30C 6V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
40C 6V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
50C 6V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
55C 6V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 6.5V	a	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 4.5V	a	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-10C 6V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
0C 6V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
10C 6V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 6V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
30C 6V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
40C 6V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
50C 6V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
55C 6V	a	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 6.5V	a	5825	Ant1	5824.94	-60000	-10.3	25	Pass
20C 4.5V	a	5825	Ant1	5825	0	0	25	Pass
-10C 6V	a	5825	Ant1	5825	0	0	25	Pass
0C 6V	a	5825	Ant1	5825	0	0	25	Pass
10C 6V	a	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 6V	a	5825	Ant1	5825.02	20000	3.43	25	Pass
30C 6V	a	5825	Ant1	5825	0	0	25	Pass
40C 6V	a	5825	Ant1	5825	0	0	25	Pass
50C 6V	a	5825	Ant1	5825	0	0	25	Pass
55C 6V	a	5825	Ant1	5825	0	0	25	Pass
20C 6.5V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 4.5V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-10C 6V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass



0C 6V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
10C 6V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
20C 6V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
30C 6V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
40C 6V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
50C 6V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
55C 6V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
20C 6.5V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 4.5V	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
-10C 6V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
0C 6V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
10C 6V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 6V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
30C 6V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
40C 6V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
50C 6V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
55C 6V	n20	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 6.5V	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 4.5V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 6V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
0C 6V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
10C 6V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 6V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
30C 6V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
40C 6V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
50C 6V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
55C 6V	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 6.5V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 4.5V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 6V	n20	5745	Ant1	5745.02	20000	3.48	25	Pass
0C 6V	n20	5745	Ant1	5745.02	20000	3.48	25	Pass
10C 6V	n20	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 6V	n20	5745	Ant1	5745.02	20000	3.48	25	Pass
30C 6V	n20	5745	Ant1	5745.02	20000	3.48	25	Pass
40C 6V	n20	5745	Ant1	5745.02	20000	3.48	25	Pass
50C 6V	n20	5745	Ant1	5745.02	20000	3.48	25	Pass
55C 6V	n20	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 6.5V	n20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 4.5V	n20	5785	Ant1	5784.96	-40000	-6.91	25	Pass
-10C 6V	n20	5785	Ant1	5785.02	20000	3.46	25	Pass
0C 6V	n20	5785	Ant1	5785.02	20000	3.46	25	Pass
10C 6V	n20	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 6V	n20	5785	Ant1	5785.02	20000	3.46	25	Pass
30C 6V	n20	5785	Ant1	5785.02	20000	3.46	25	Pass
40C 6V	n20	5785	Ant1	5785.02	20000	3.46	25	Pass
50C 6V	n20	5785	Ant1	5785.02	20000	3.46	25	Pass
55C 6V	n20	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 6.5V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 4.5V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 6V	n20	5825	Ant1	5825.02	20000	3.43	25	Pass
0C 6V	n20	5825	Ant1	5825.02	20000	3.43	25	Pass
10C 6V	n20	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 6V	n20	5825	Ant1	5825.02	20000	3.43	25	Pass
30C 6V	n20	5825	Ant1	5825.02	20000	3.43	25	Pass
40C 6V	n20	5825	Ant1	5825.02	20000	3.43	25	Pass
50C 6V	n20	5825	Ant1	5825.02	20000	3.43	25	Pass
55C 6V	n20	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 6.5V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 4.5V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-10C 6V	ac20	5180	Ant1	5180	0	0	25	Pass
0C 6V	ac20	5180	Ant1	5180.04	40000	7.72	25	Pass
10C 6V	ac20	5180	Ant1	5180.04	40000	7.72	25	Pass
20C 6V	ac20	5180	Ant1	5180.04	40000	7.72	25	Pass
30C 6V	ac20	5180	Ant1	5180.04	40000	7.72	25	Pass
40C 6V	ac20	5180	Ant1	5180.02	20000	3.86	25	Pass
50C 6V	ac20	5180	Ant1	5180.04	40000	7.72	25	Pass
55C 6V	ac20	5180	Ant1	5180.04	40000	7.72	25	Pass
20C 6.5V	ac20	5200	Ant1	5199.96	-40000	-7.69	25	Pass



20C 4.5V	ac20	5200	Ant1	5200.06	60000	11.54	25	Pass
-10C 6V	ac20	5200	Ant1	5200.04	40000	7.69	25	Pass
0C 6V	ac20	5200	Ant1	5200.04	40000	7.69	25	Pass
10C 6V	ac20	5200	Ant1	5200.04	40000	7.69	25	Pass
20C 6V	ac20	5200	Ant1	5200.04	40000	7.69	25	Pass
30C 6V	ac20	5200	Ant1	5200.04	40000	7.69	25	Pass
40C 6V	ac20	5200	Ant1	5200.04	40000	7.69	25	Pass
50C 6V	ac20	5200	Ant1	5200.04	40000	7.69	25	Pass
55C 6V	ac20	5200	Ant1	5200.04	40000	7.69	25	Pass
20C 6.5V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 4.5V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
-10C 6V	ac20	5240	Ant1	5240.04	40000	7.63	25	Pass
0C 6V	ac20	5240	Ant1	5240.04	40000	7.63	25	Pass
10C 6V	ac20	5240	Ant1	5240.04	40000	7.63	25	Pass
20C 6V	ac20	5240	Ant1	5240.04	40000	7.63	25	Pass
30C 6V	ac20	5240	Ant1	5240.04	40000	7.63	25	Pass
40C 6V	ac20	5240	Ant1	5240.04	40000	7.63	25	Pass
50C 6V	ac20	5240	Ant1	5240.04	40000	7.63	25	Pass
55C 6V	ac20	5240	Ant1	5240.04	40000	7.63	25	Pass
20C 6.5V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 4.5V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
-10C 6V	ac20	5745	Ant1	5745.04	40000	6.96	25	Pass
0C 6V	ac20	5745	Ant1	5745.04	40000	6.96	25	Pass
10C 6V	ac20	5745	Ant1	5745.04	40000	6.96	25	Pass
20C 6V	ac20	5745	Ant1	5745.02	20000	3.48	25	Pass
30C 6V	ac20	5745	Ant1	5745.04	40000	6.96	25	Pass
40C 6V	ac20	5745	Ant1	5745.04	40000	6.96	25	Pass
50C 6V	ac20	5745	Ant1	5745.04	40000	6.96	25	Pass
55C 6V	ac20	5745	Ant1	5745.04	40000	6.96	25	Pass
20C 6.5V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 4.5V	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-10C 6V	ac20	5785	Ant1	5785	0	0	25	Pass
0C 6V	ac20	5785	Ant1	5785	0	0	25	Pass
10C 6V	ac20	5785	Ant1	5785.04	40000	6.91	25	Pass
20C 6V	ac20	5785	Ant1	5785.04	40000	6.91	25	Pass
30C 6V	ac20	5785	Ant1	5785.02	20000	3.46	25	Pass
40C 6V	ac20	5785	Ant1	5785	0	0	25	Pass
50C 6V	ac20	5785	Ant1	5785.02	20000	3.46	25	Pass
55C 6V	ac20	5785	Ant1	5785	0	0	25	Pass
20C 6.5V	ac20	5825	Ant1	5824.94	-60000	-10.3	25	Pass
20C 4.5V	ac20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
-10C 6V	ac20	5825	Ant1	5825.02	20000	3.43	25	Pass
0C 6V	ac20	5825	Ant1	5825.02	20000	3.43	25	Pass
10C 6V	ac20	5825	Ant1	5825	0	0	25	Pass
20C 6V	ac20	5825	Ant1	5825	0	0	25	Pass
30C 6V	ac20	5825	Ant1	5825.02	20000	3.43	25	Pass
40C 6V	ac20	5825	Ant1	5825.02	20000	3.43	25	Pass
50C 6V	ac20	5825	Ant1	5825.02	20000	3.43	25	Pass
55C 6V	ac20	5825	Ant1	5825	0	0	25	Pass
20C 6.5V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 4.5V	ax20	5180	Ant1	5180.02	20000	3.86	25	Pass
-10C 6V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 6V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
10C 6V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 6V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 6V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 6V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
50C 6V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
55C 6V	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 6.5V	ax20	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 4.5V	ax20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
-10C 6V	ax20	5200	Ant1	5200	0	0	25	Pass
0C 6V	ax20	5200	Ant1	5200	0	0	25	Pass
10C 6V	ax20	5200	Ant1	5200	0	0	25	Pass
20C 6V	ax20	5200	Ant1	5200	0	0	25	Pass
30C 6V	ax20	5200	Ant1	5200	0	0	25	Pass
40C 6V	ax20	5200	Ant1	5200.04	40000	7.69	25	Pass
50C 6V	ax20	5200	Ant1	5200.04	40000	7.69	25	Pass

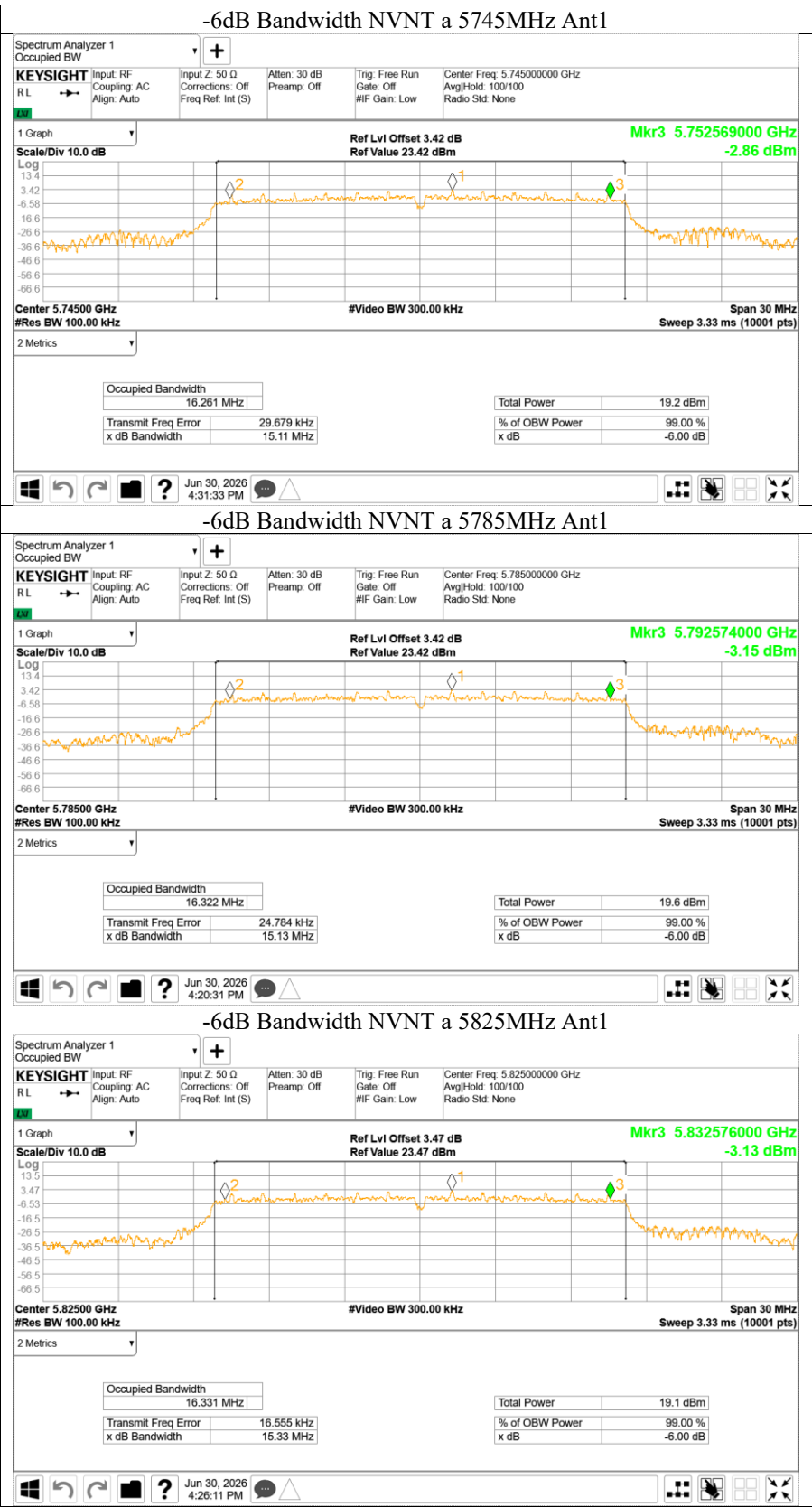


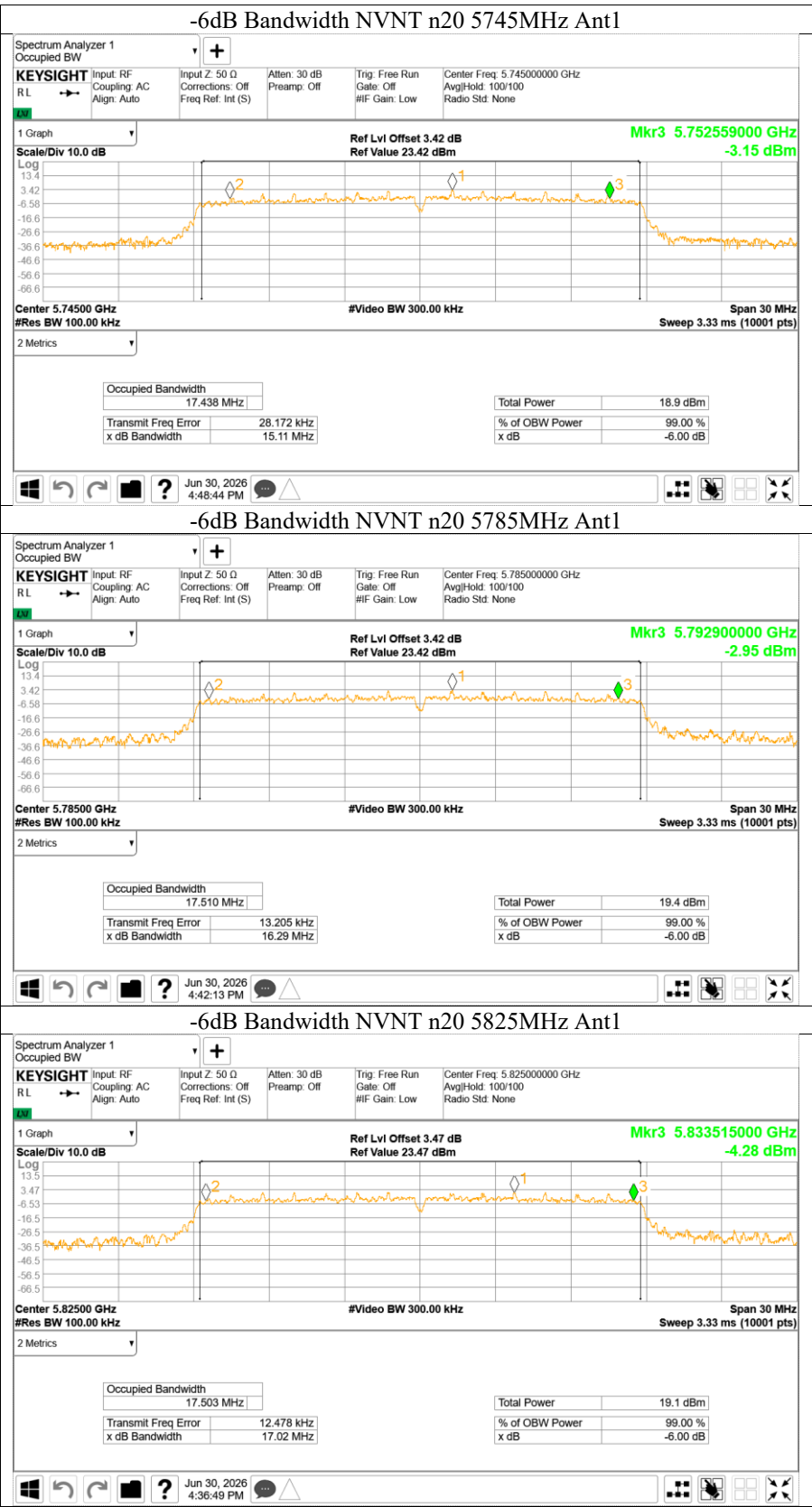
55C 6V	ax20	5200	Ant1	5200	0	0	25	Pass
20C 6.5V	ax20	5240	Ant1	5239.86	-140000	-26.72	25	Pass
20C 4.5V	ax20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
-10C 6V	ax20	5240	Ant1	5240	0	0	25	Pass
0C 6V	ax20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
10C 6V	ax20	5240	Ant1	5240	0	0	25	Pass
20C 6V	ax20	5240	Ant1	5240	0	0	25	Pass
30C 6V	ax20	5240	Ant1	5240	0	0	25	Pass
40C 6V	ax20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
50C 6V	ax20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
55C 6V	ax20	5240	Ant1	5240	0	0	25	Pass
20C 6.5V	ax20	5745	Ant1	5745.1	100000	17.41	25	Pass
20C 4.5V	ax20	5745	Ant1	5745	0	0	25	Pass
-10C 6V	ax20	5745	Ant1	5745	0	0	25	Pass
0C 6V	ax20	5745	Ant1	5745	0	0	25	Pass
10C 6V	ax20	5745	Ant1	5745	0	0	25	Pass
20C 6V	ax20	5745	Ant1	5745	0	0	25	Pass
30C 6V	ax20	5745	Ant1	5745	0	0	25	Pass
40C 6V	ax20	5745	Ant1	5745.04	40000	6.96	25	Pass
50C 6V	ax20	5745	Ant1	5745	0	0	25	Pass
55C 6V	ax20	5745	Ant1	5745	0	0	25	Pass
20C 6.5V	ax20	5785	Ant1	5784.9	-100000	-17.29	25	Pass
20C 4.5V	ax20	5785	Ant1	5784.9	-100000	-17.29	25	Pass
-10C 6V	ax20	5785	Ant1	5785	0	0	25	Pass
0C 6V	ax20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
10C 6V	ax20	5785	Ant1	5785	0	0	25	Pass
20C 6V	ax20	5785	Ant1	5785	0	0	25	Pass
30C 6V	ax20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
40C 6V	ax20	5785	Ant1	5785	0	0	25	Pass
50C 6V	ax20	5785	Ant1	5785	0	0	25	Pass
55C 6V	ax20	5785	Ant1	5785	0	0	25	Pass
20C 6.5V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 4.5V	ax20	5825	Ant1	5825	0	0	25	Pass
-10C 6V	ax20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
0C 6V	ax20	5825	Ant1	5825	0	0	25	Pass
10C 6V	ax20	5825	Ant1	5825	0	0	25	Pass
20C 6V	ax20	5825	Ant1	5825	0	0	25	Pass
30C 6V	ax20	5825	Ant1	5825	0	0	25	Pass
40C 6V	ax20	5825	Ant1	5825	0	0	25	Pass
50C 6V	ax20	5825	Ant1	5825	0	0	25	Pass
55C 6V	ax20	5825	Ant1	5825	0	0	25	Pass

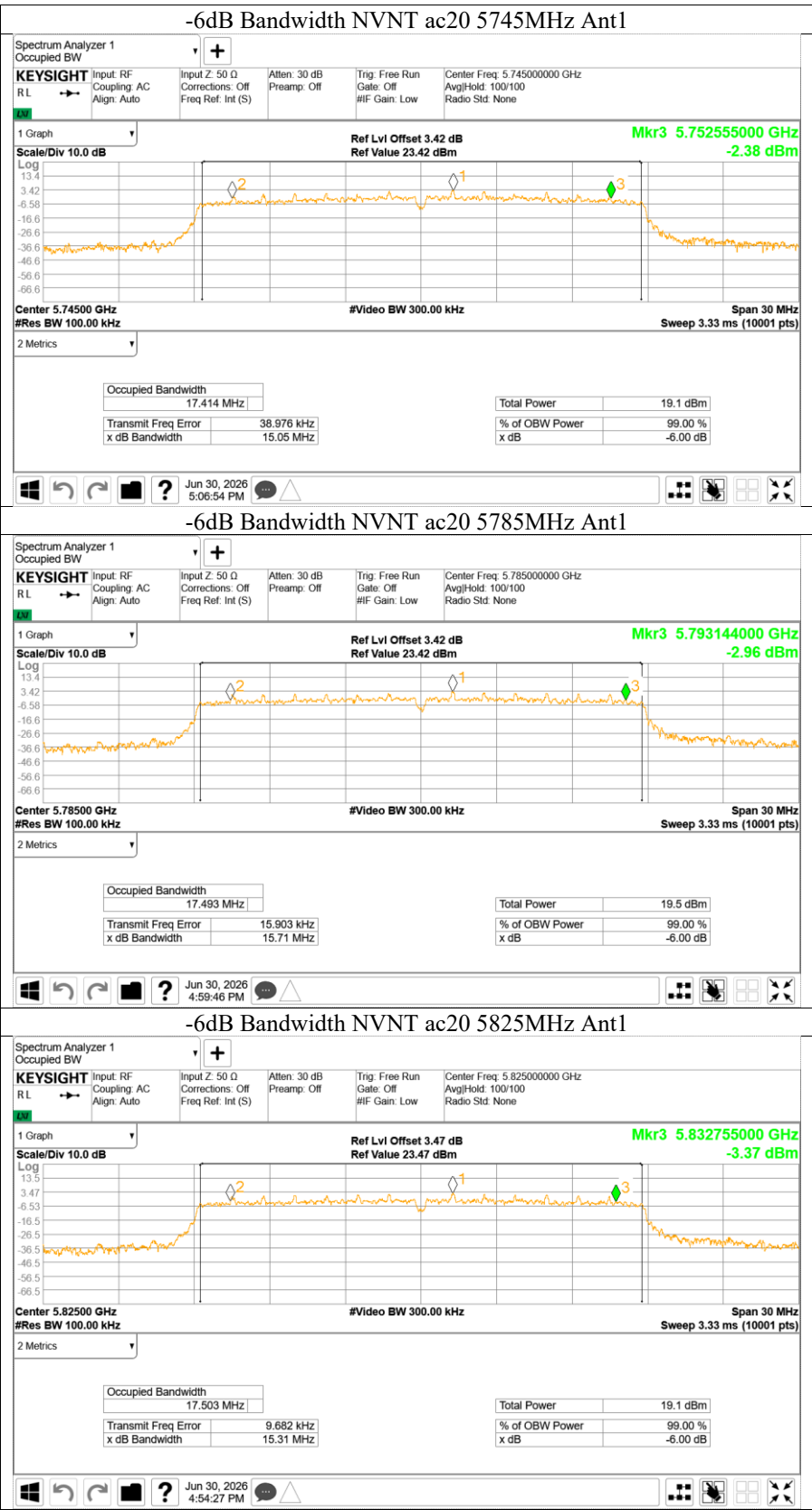


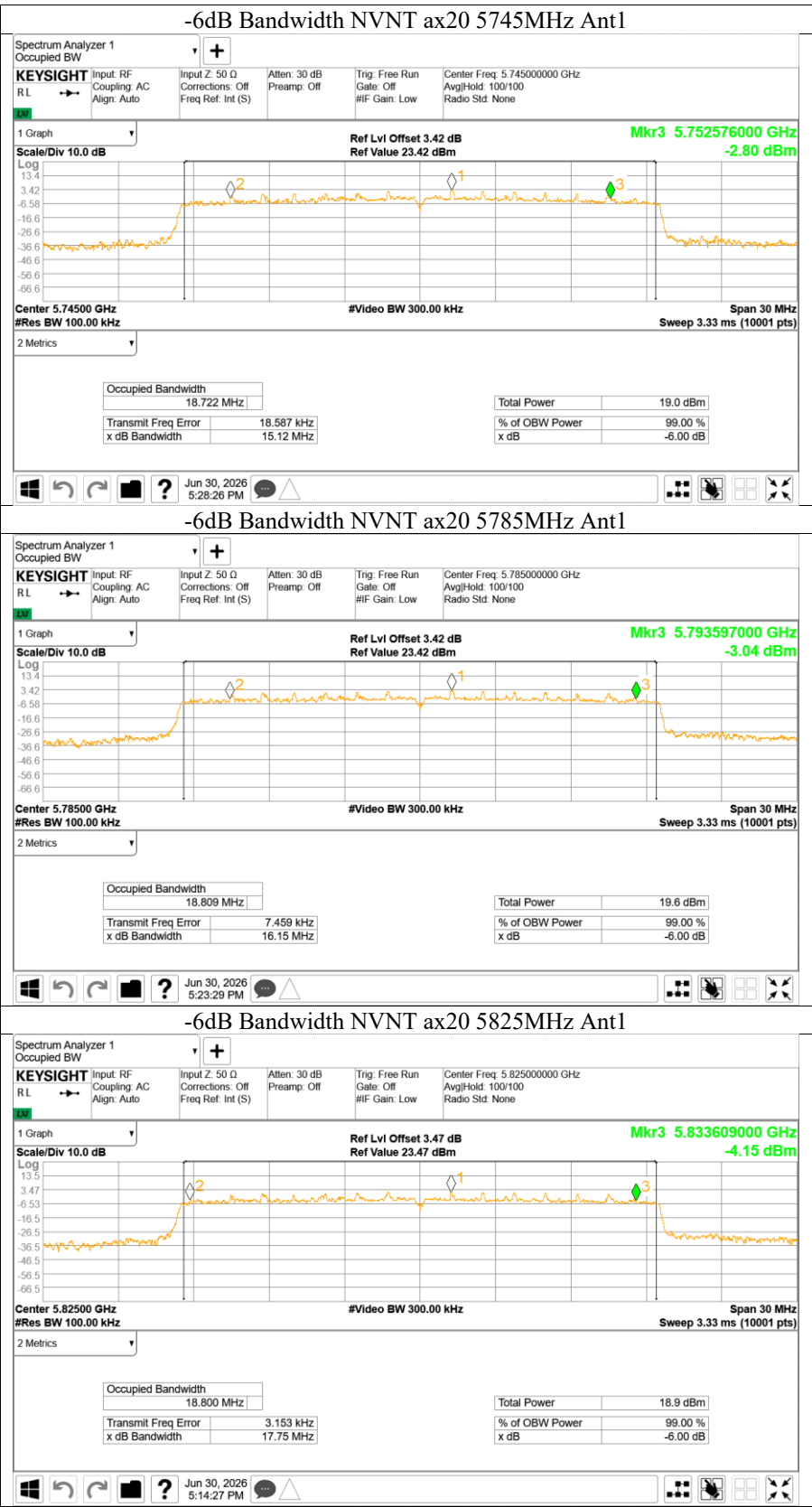
7 -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	15.114	0.5	Pass
NVNT	a	5785	Ant1	15.133	0.5	Pass
NVNT	a	5825	Ant1	15.333	0.5	Pass
NVNT	n20	5745	Ant1	15.107	0.5	Pass
NVNT	n20	5785	Ant1	16.293	0.5	Pass
NVNT	n20	5825	Ant1	17.019	0.5	Pass
NVNT	ac20	5745	Ant1	15.046	0.5	Pass
NVNT	ac20	5785	Ant1	15.71	0.5	Pass
NVNT	ac20	5825	Ant1	15.313	0.5	Pass
NVNT	ax20	5745	Ant1	15.115	0.5	Pass
NVNT	ax20	5785	Ant1	16.151	0.5	Pass
NVNT	ax20	5825	Ant1	17.745	0.5	Pass









THE END