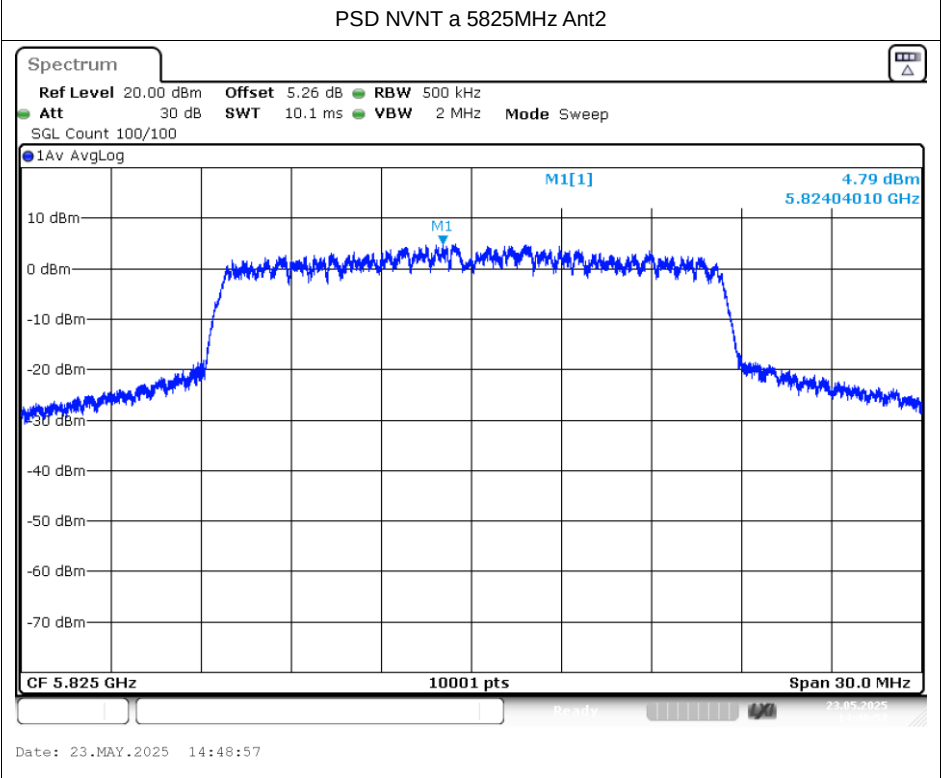
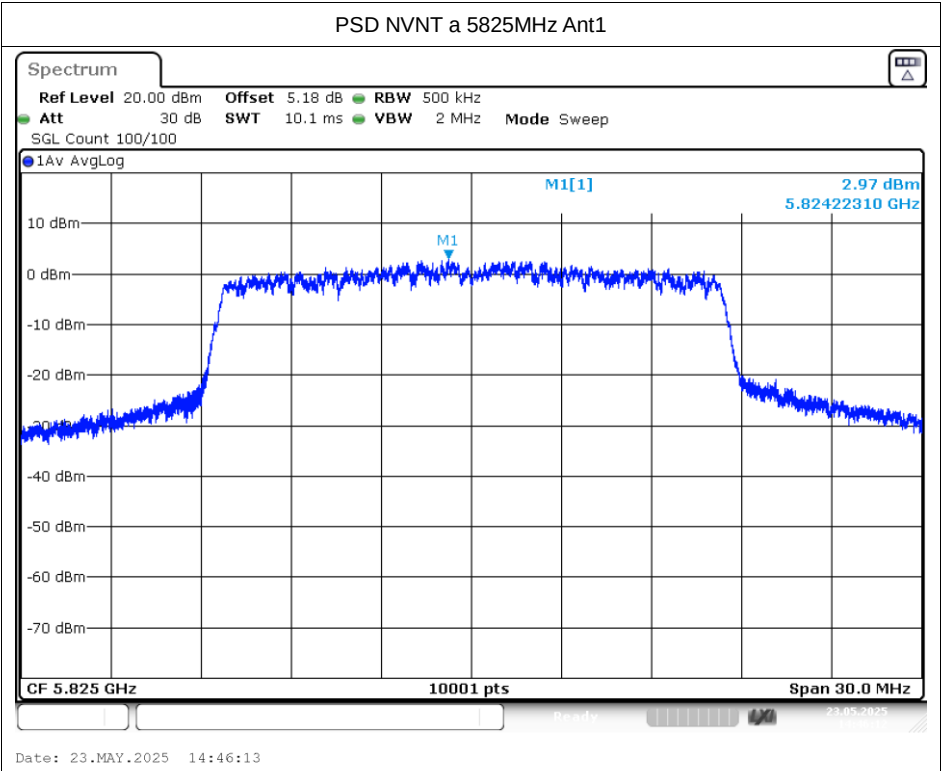
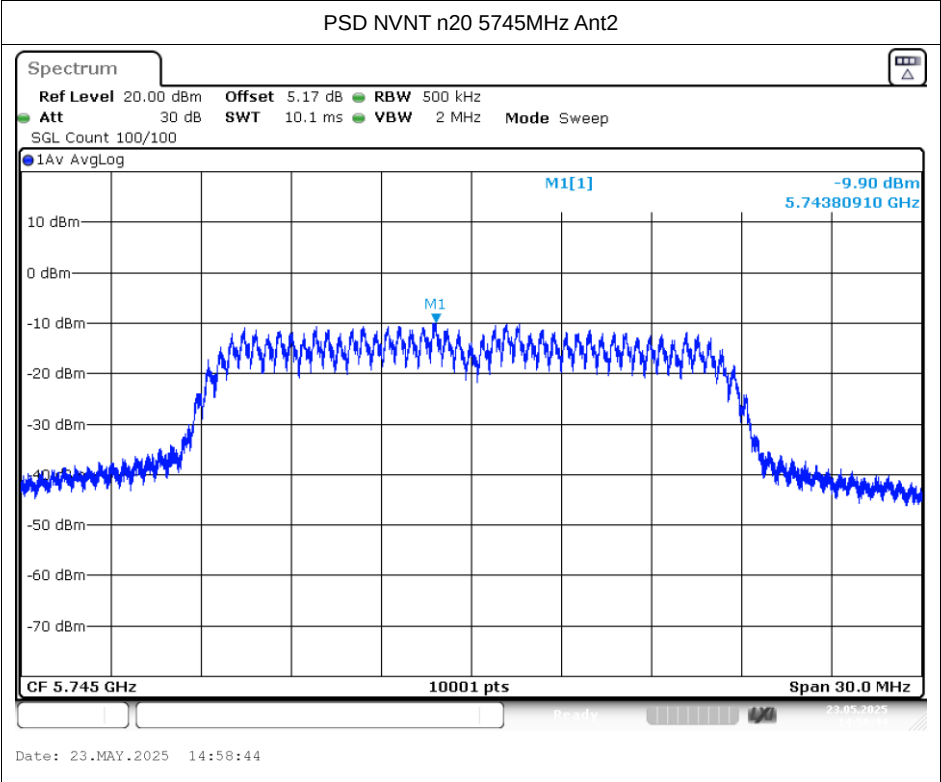
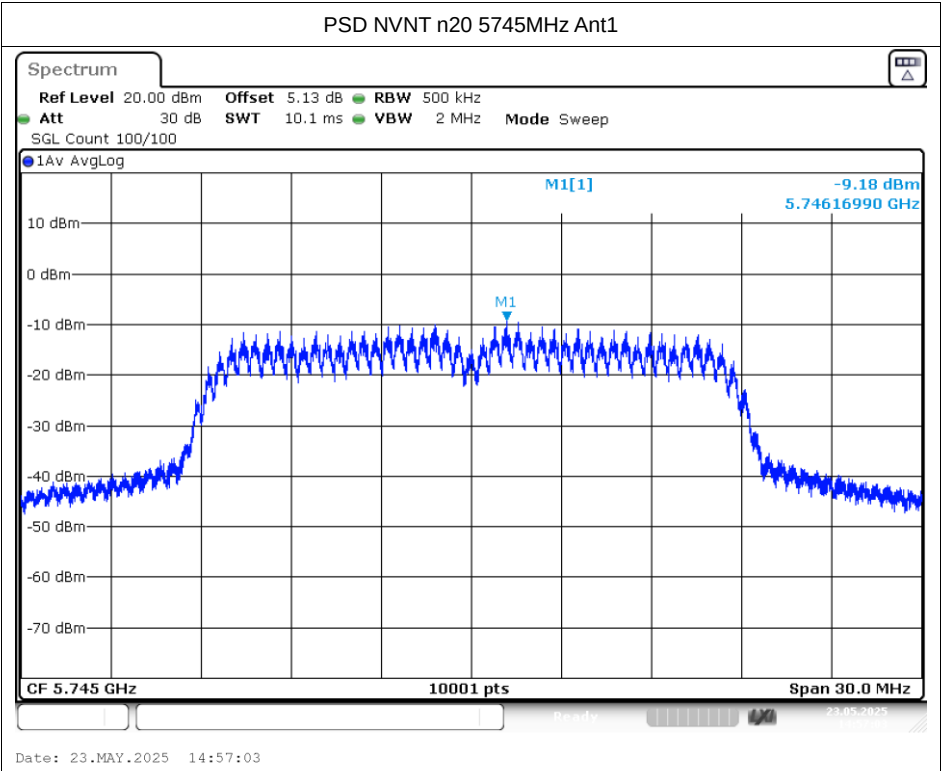
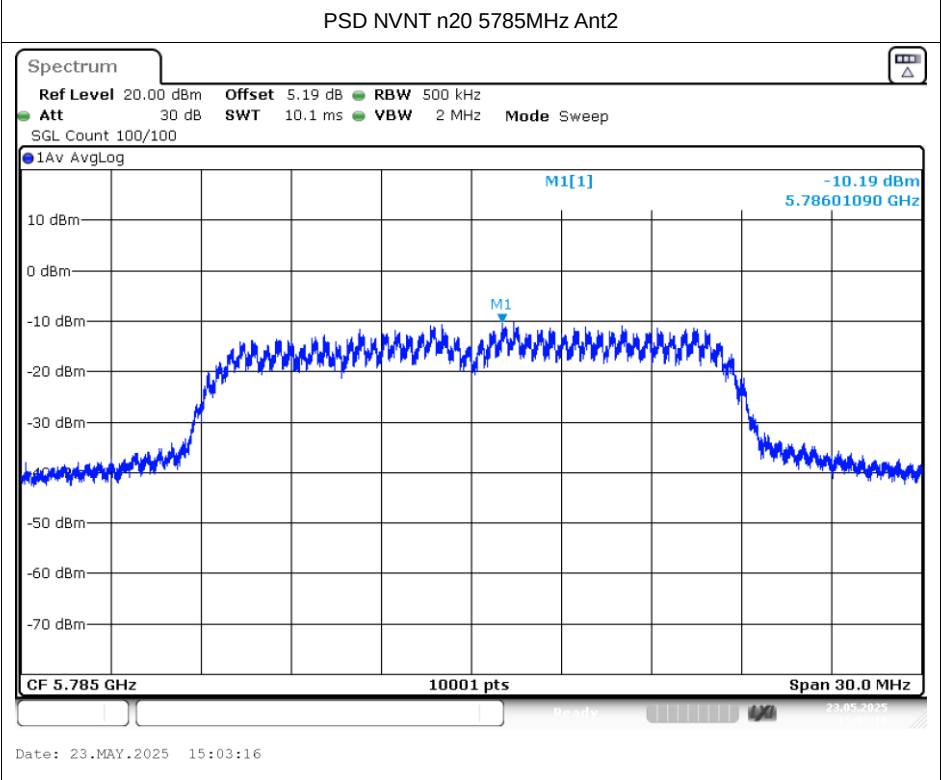
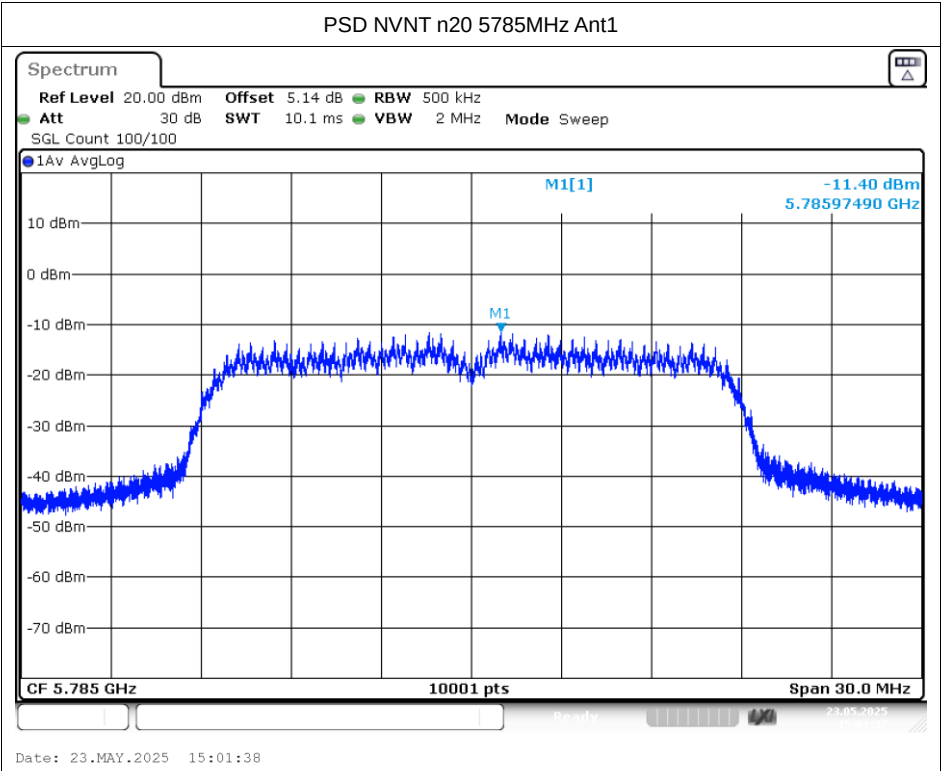
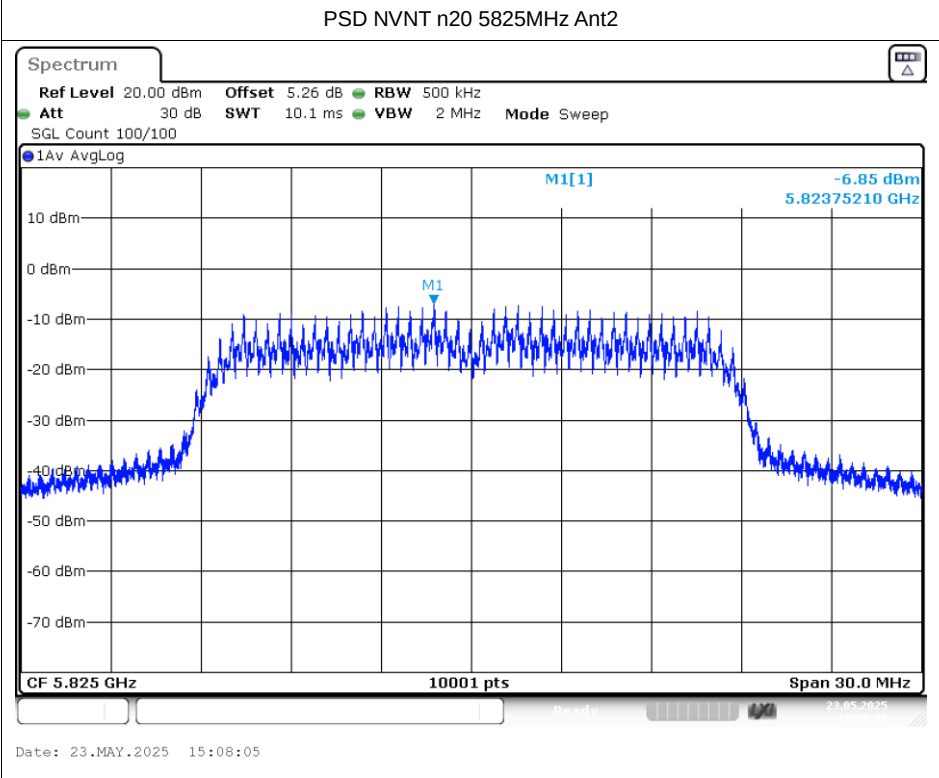
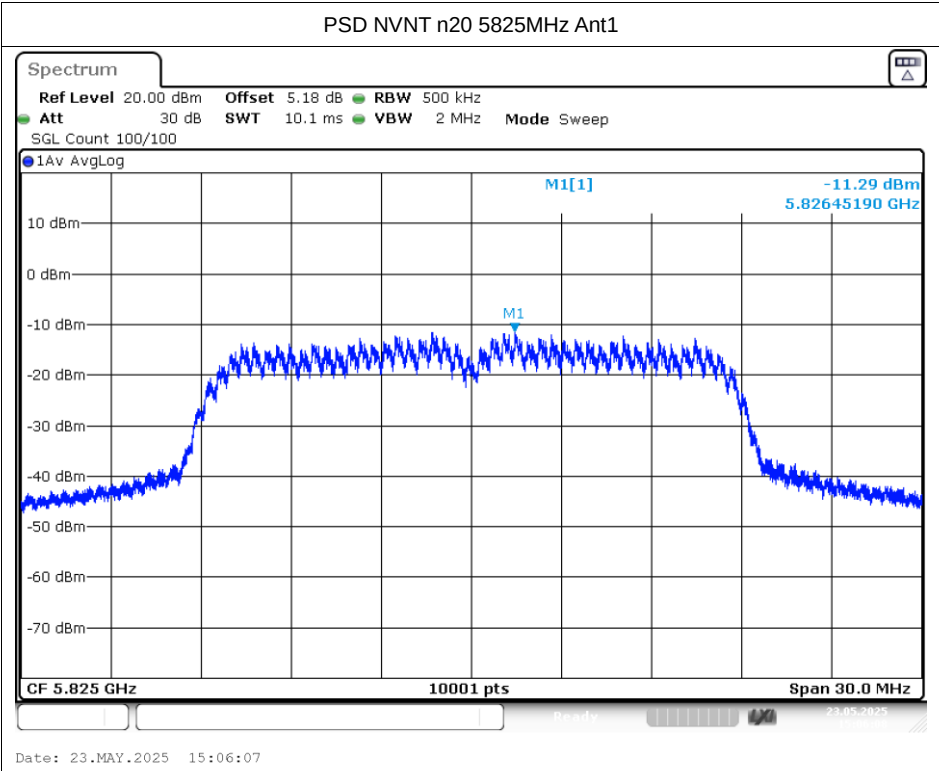
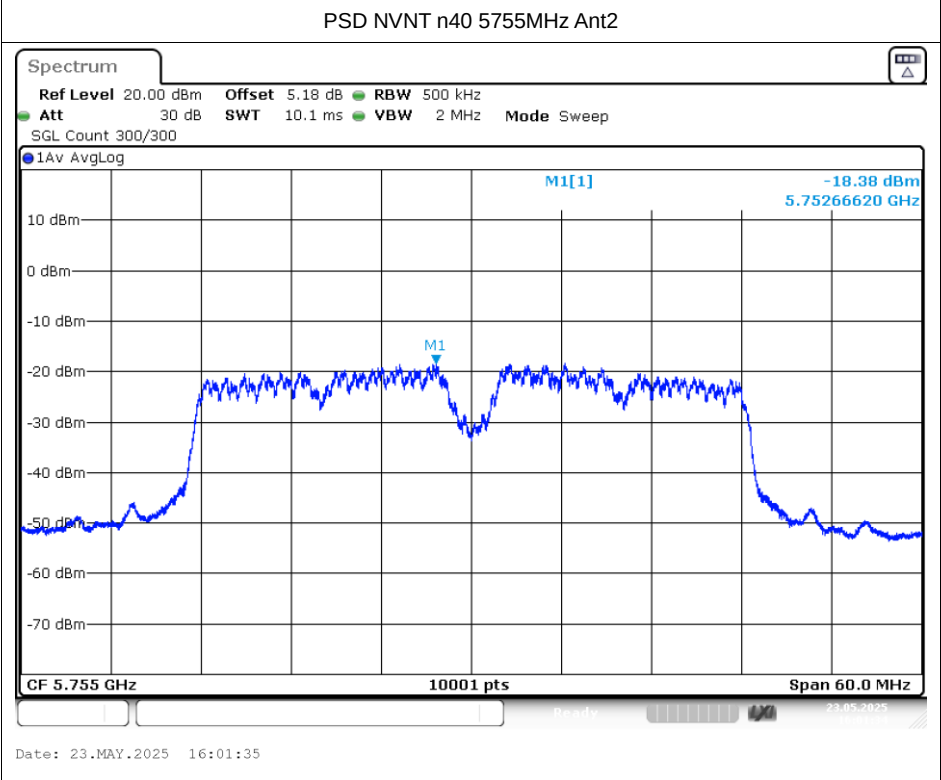
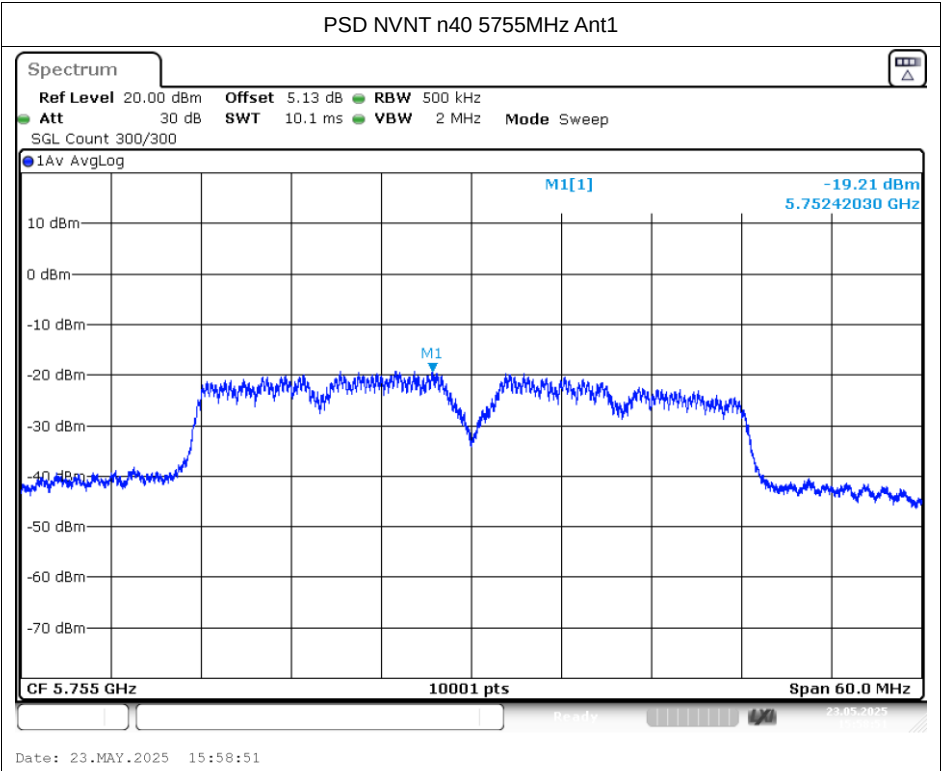


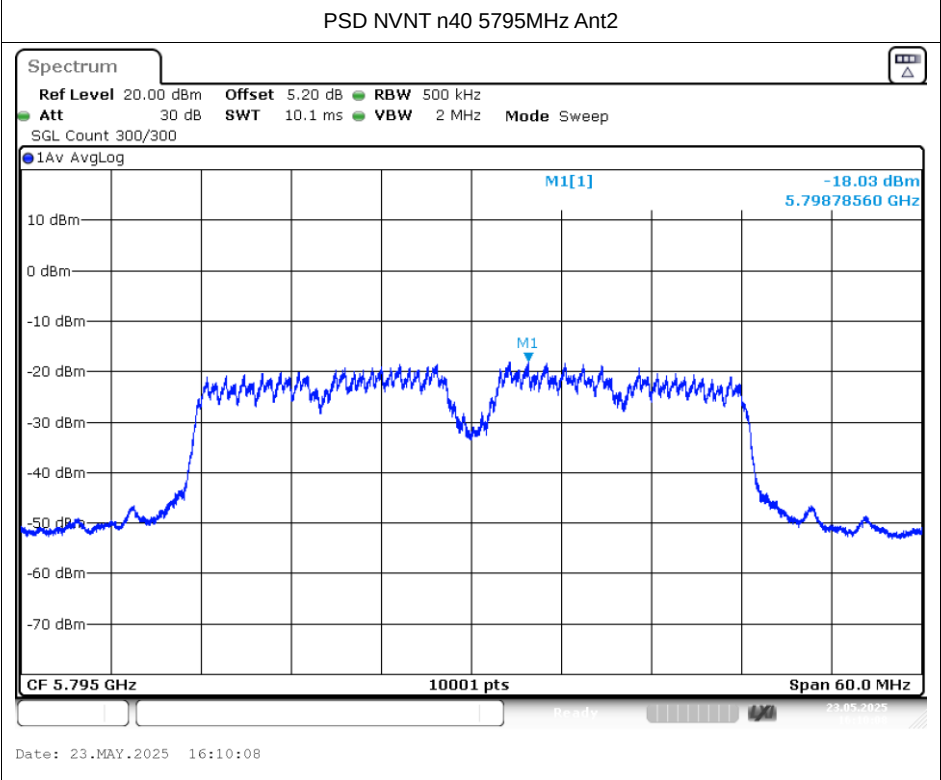
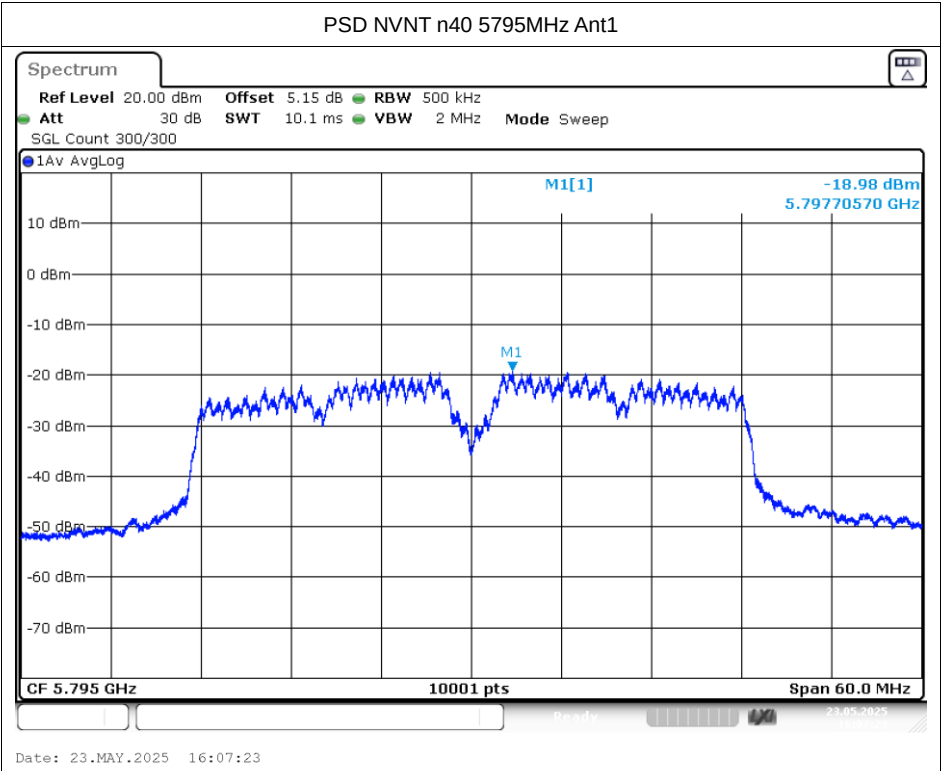


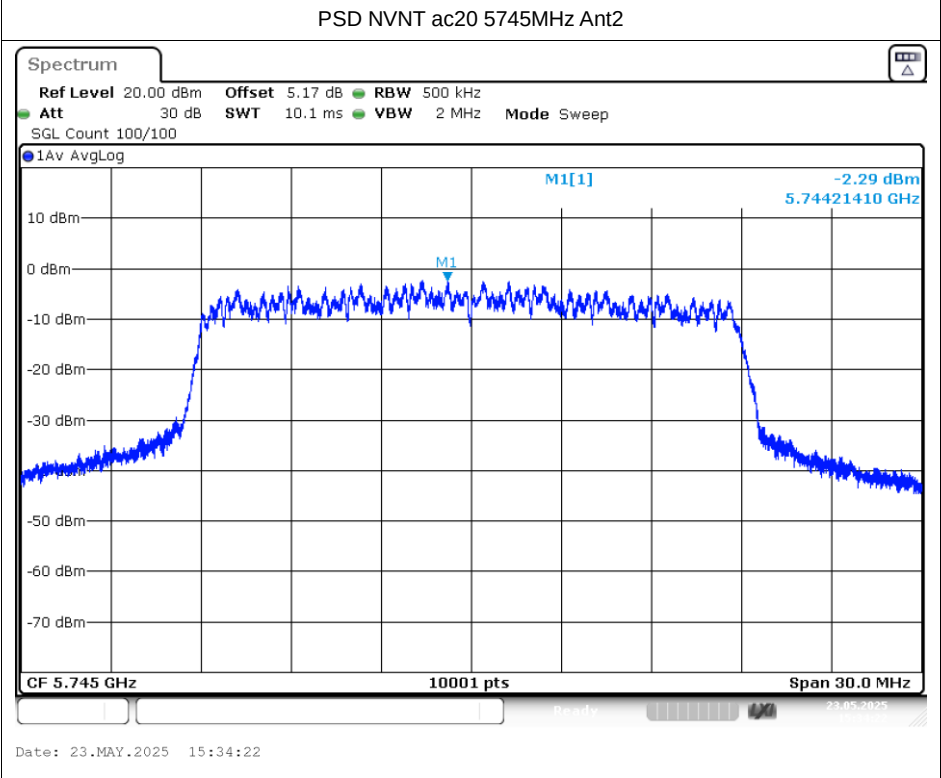
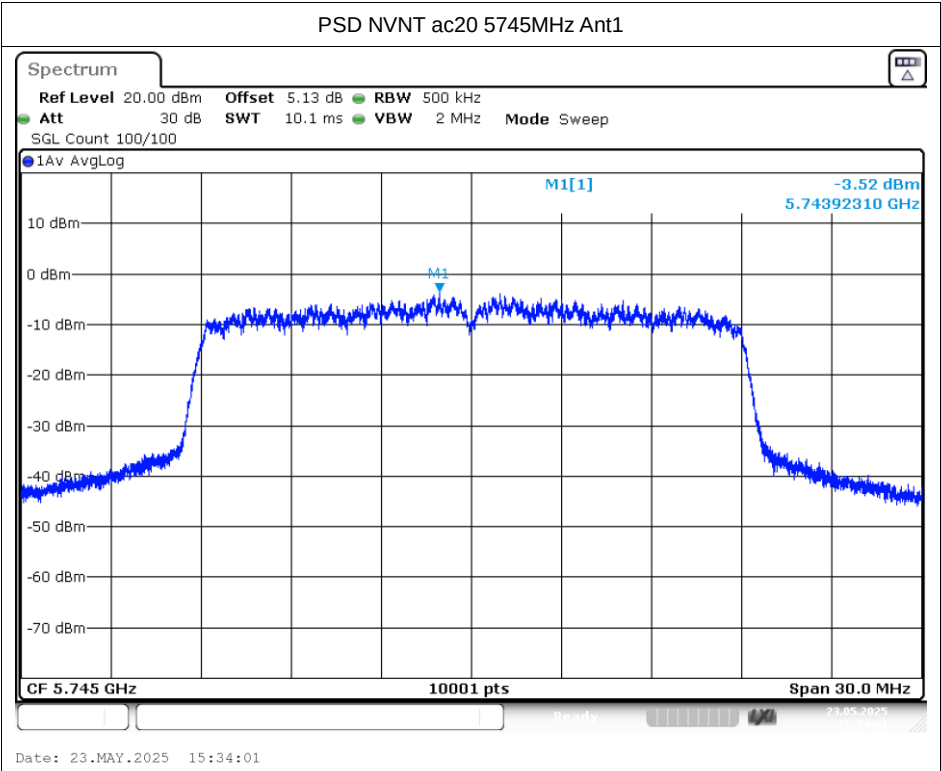


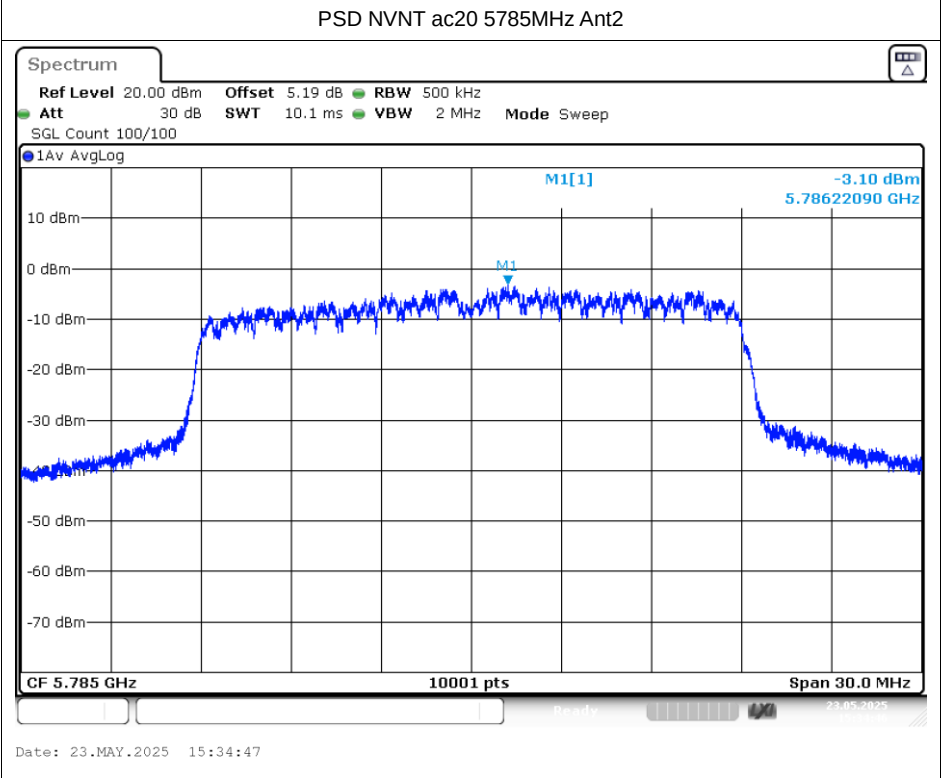
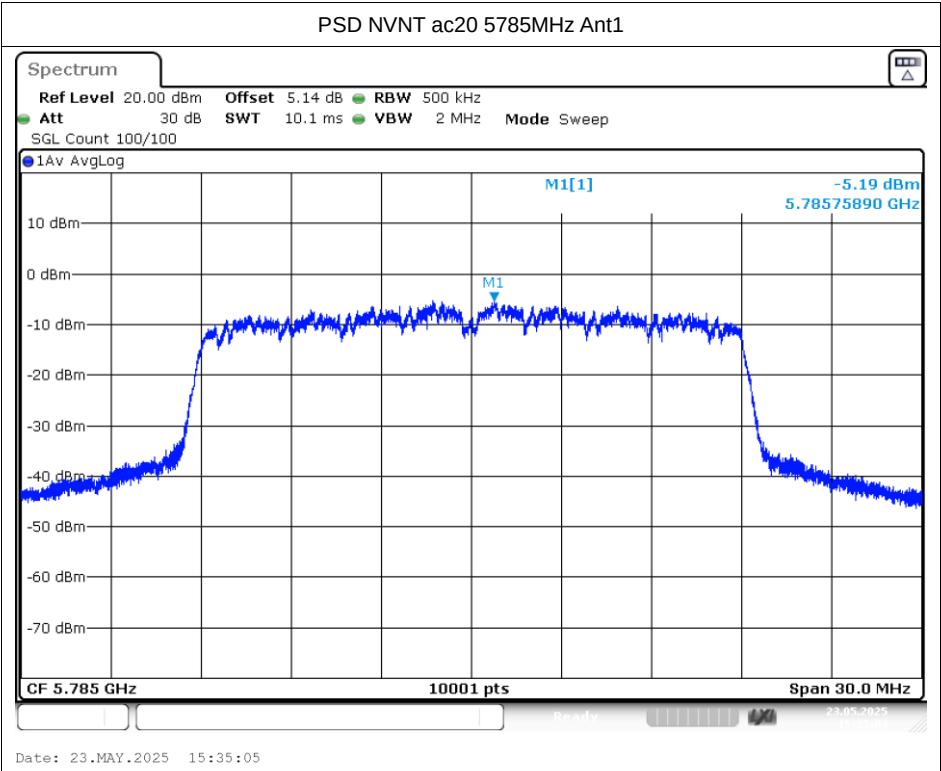


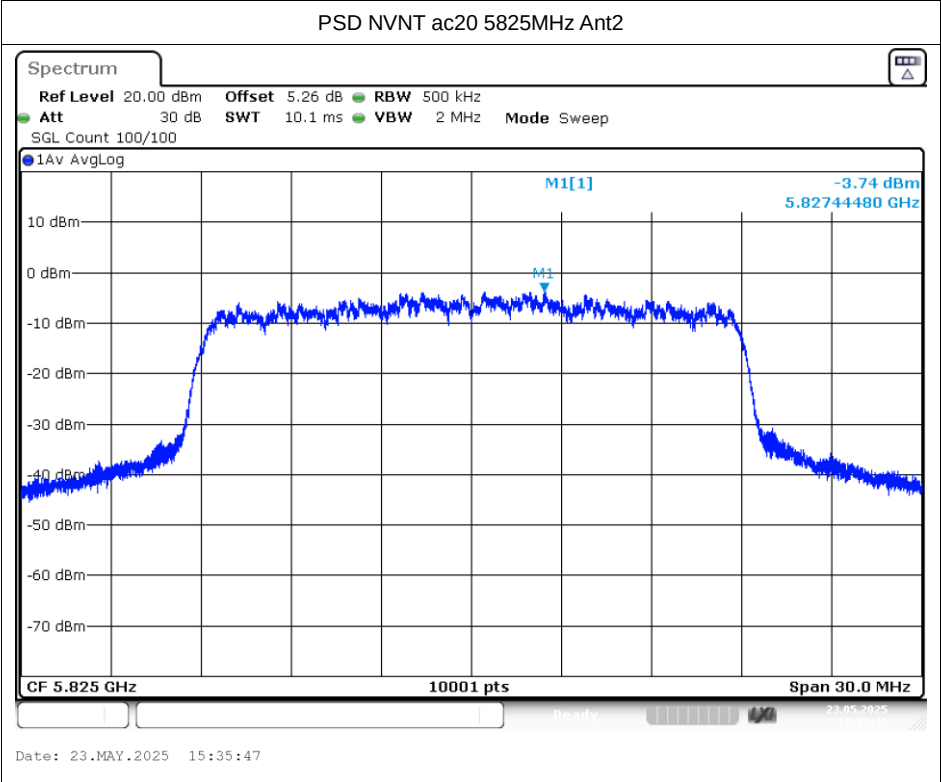
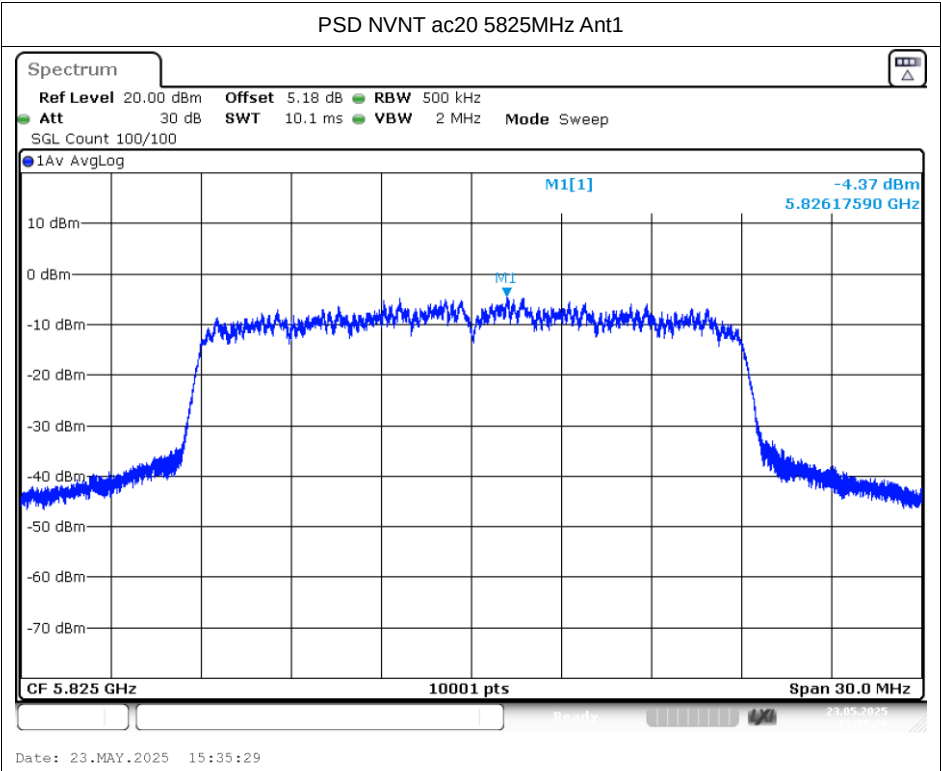


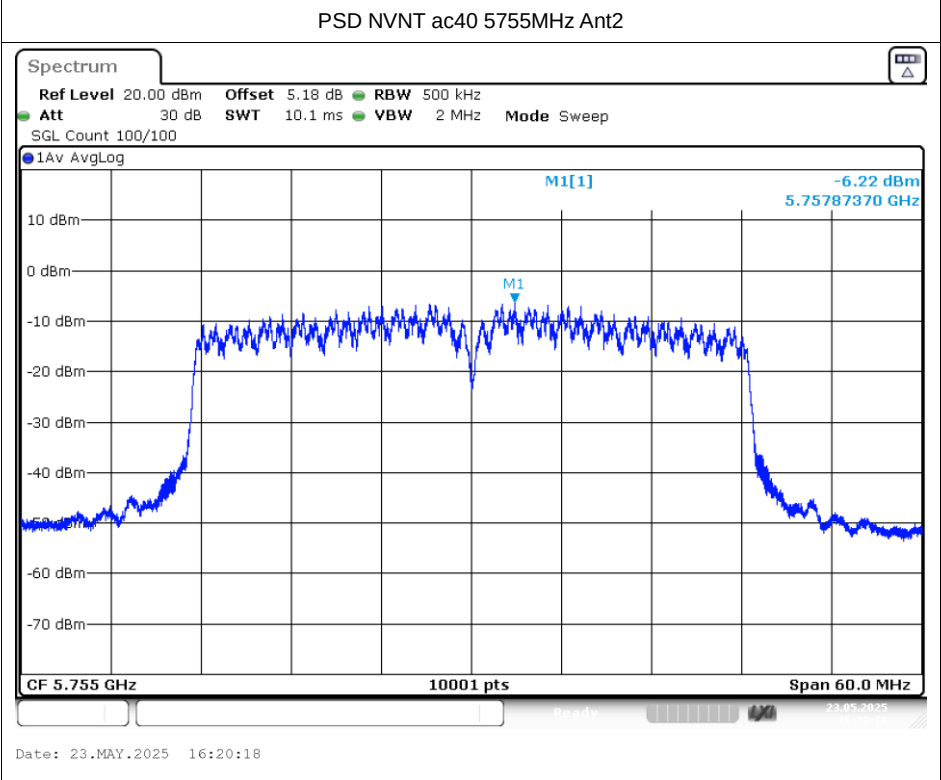
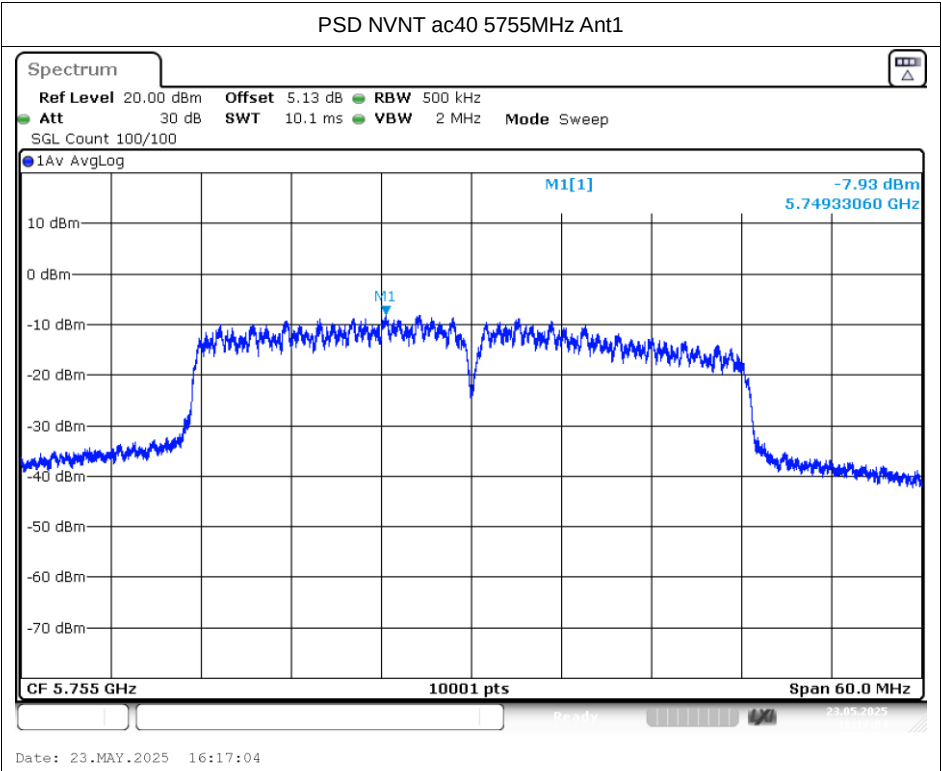


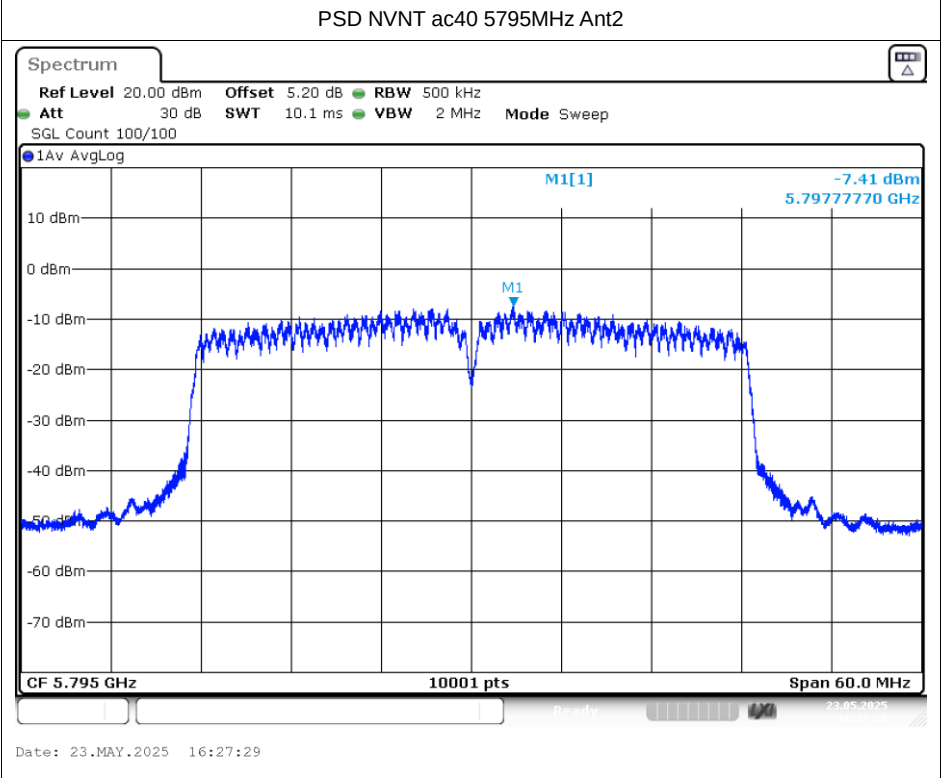
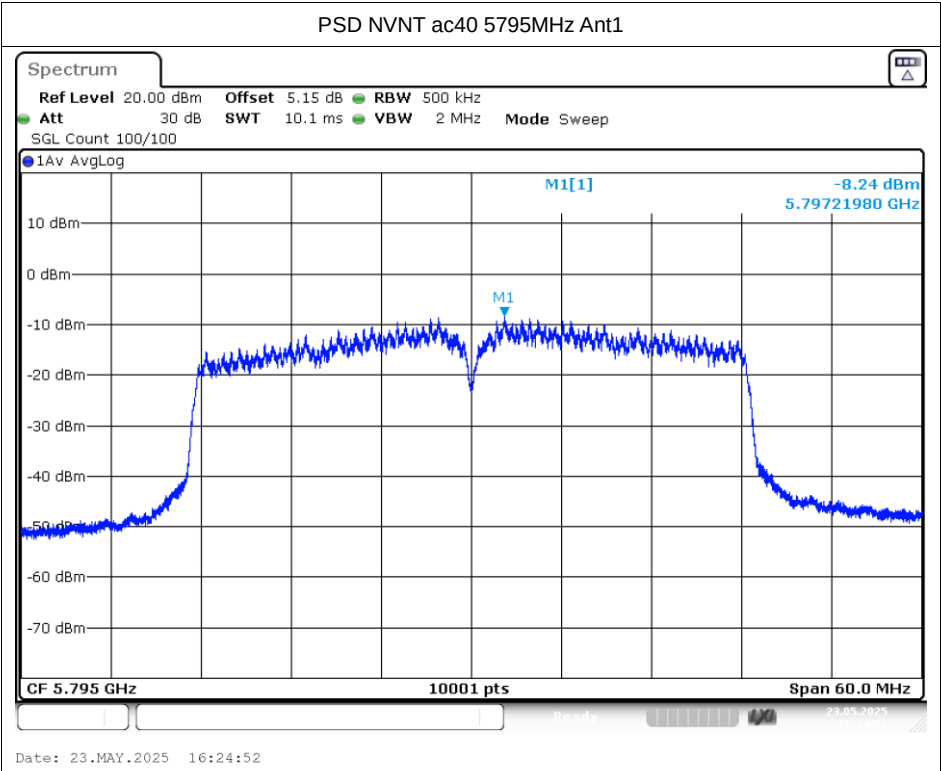


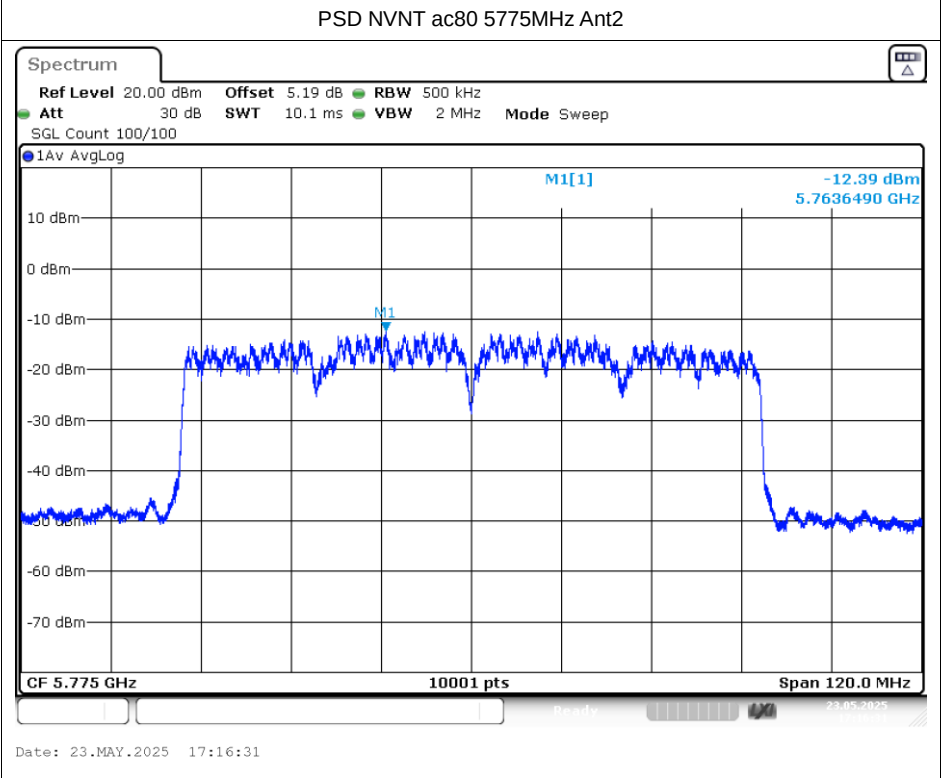
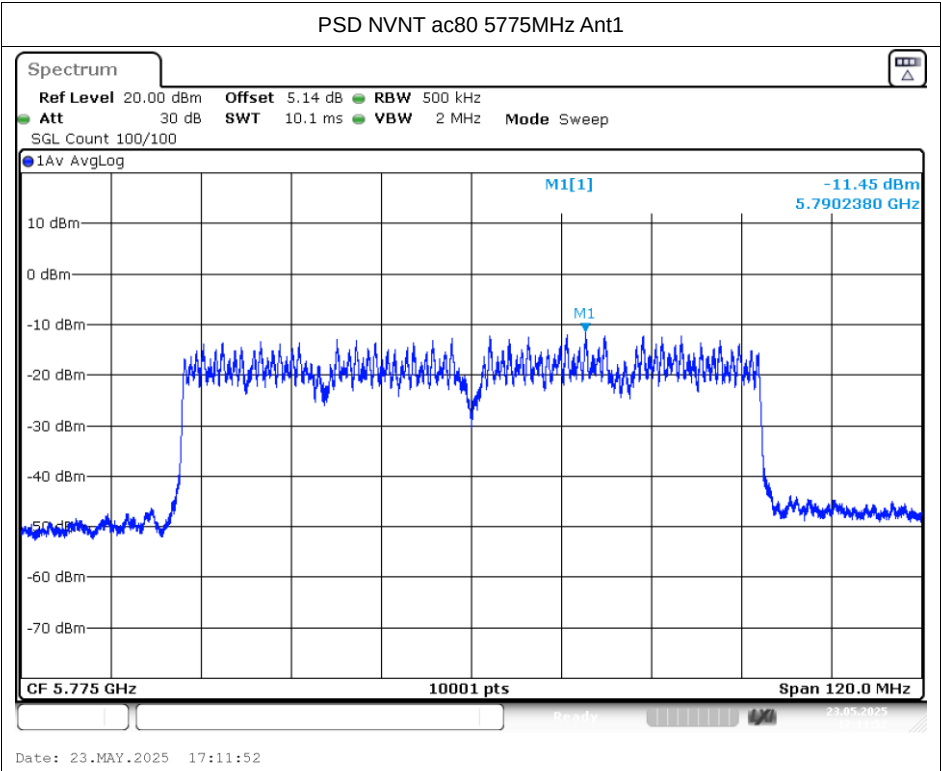


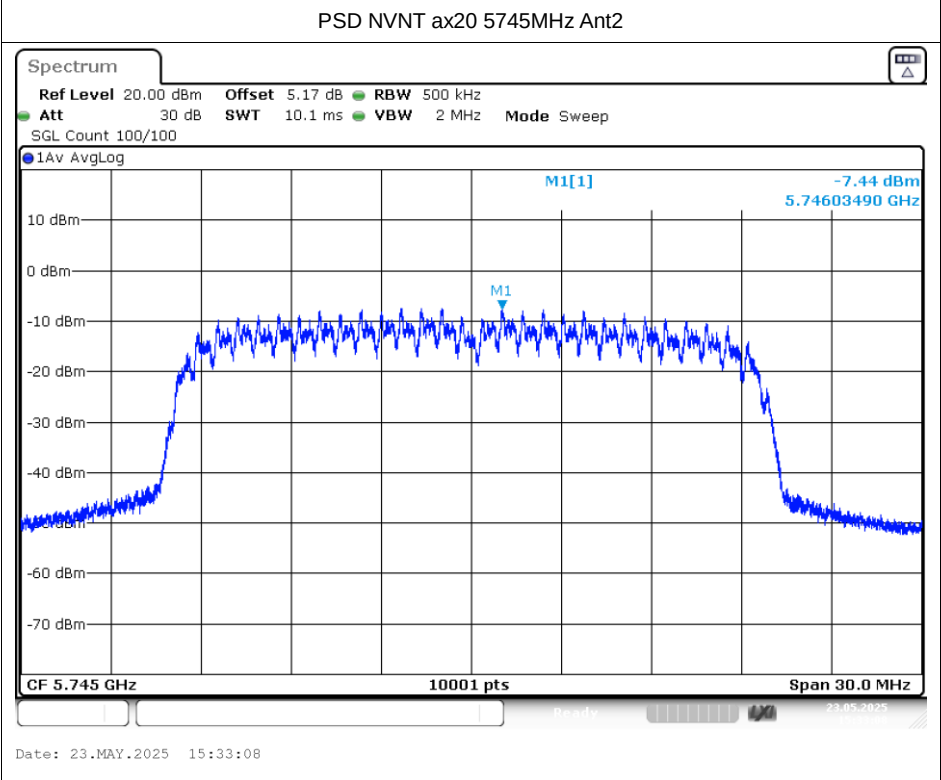
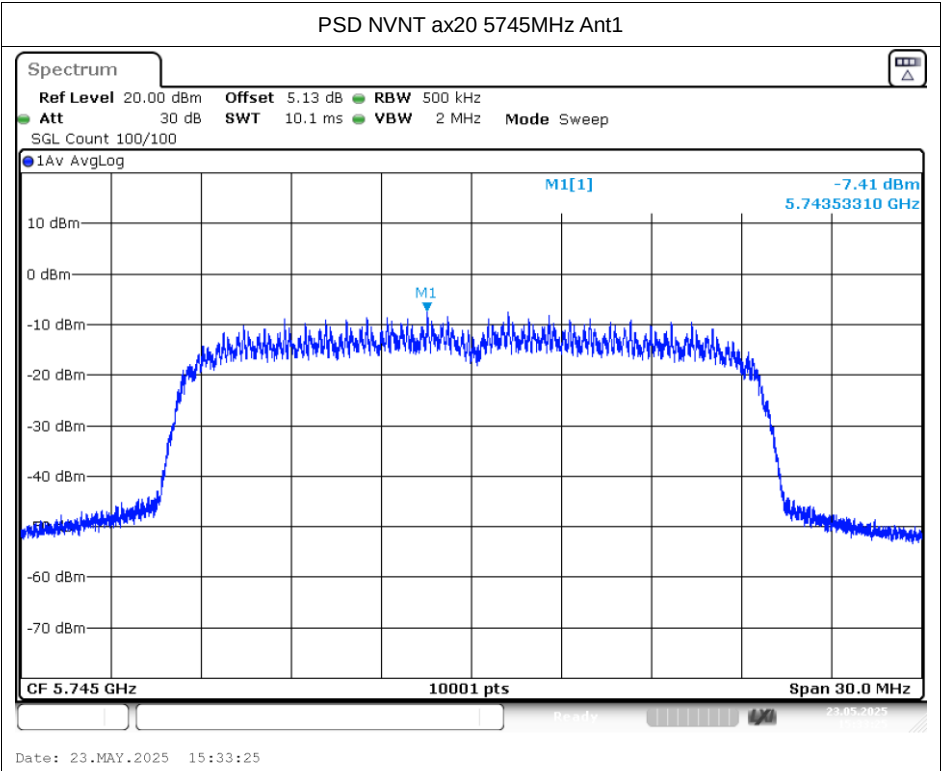


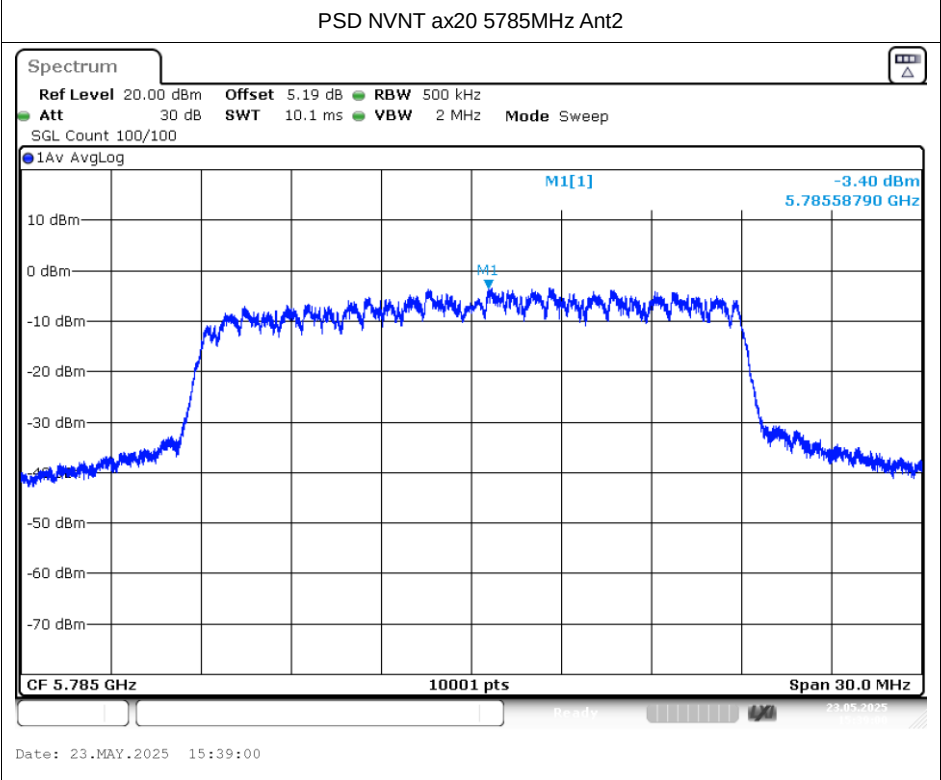
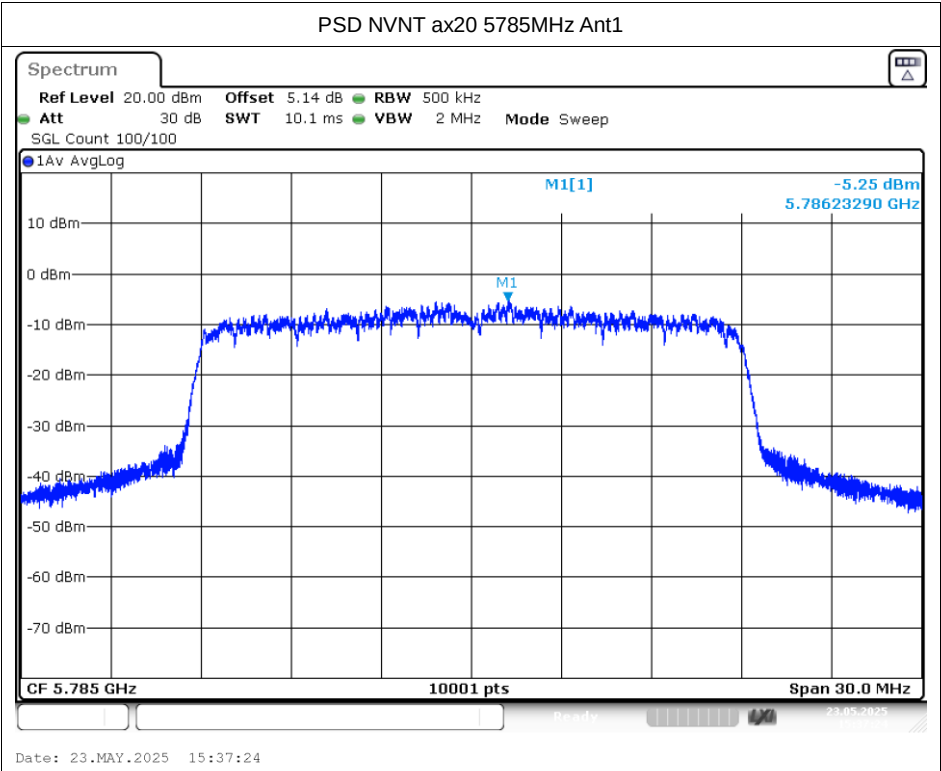


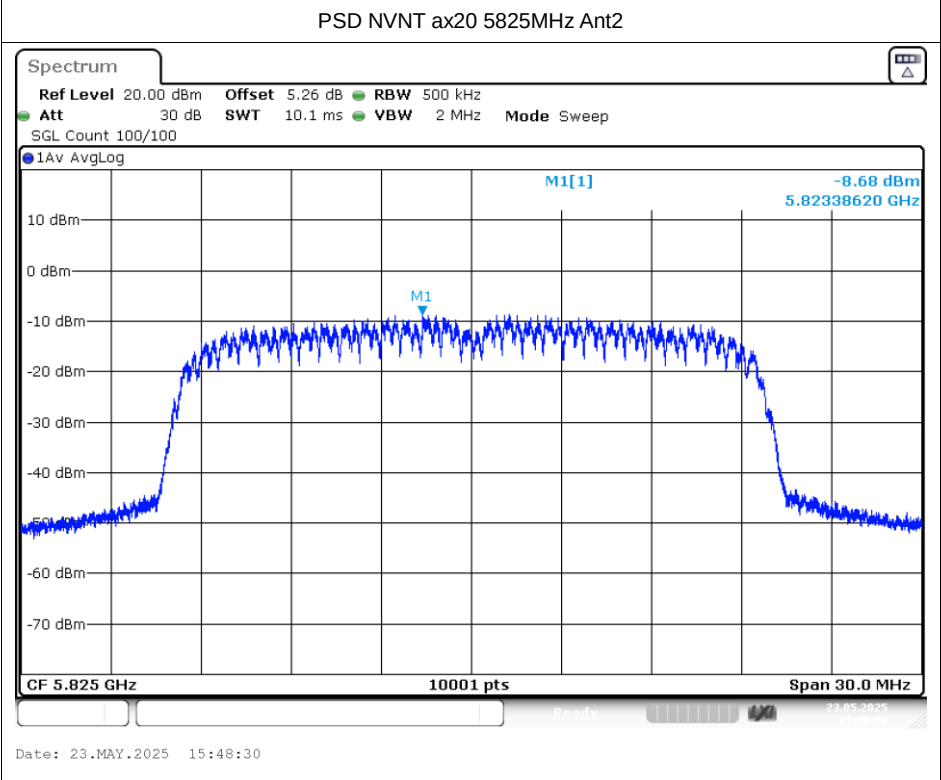
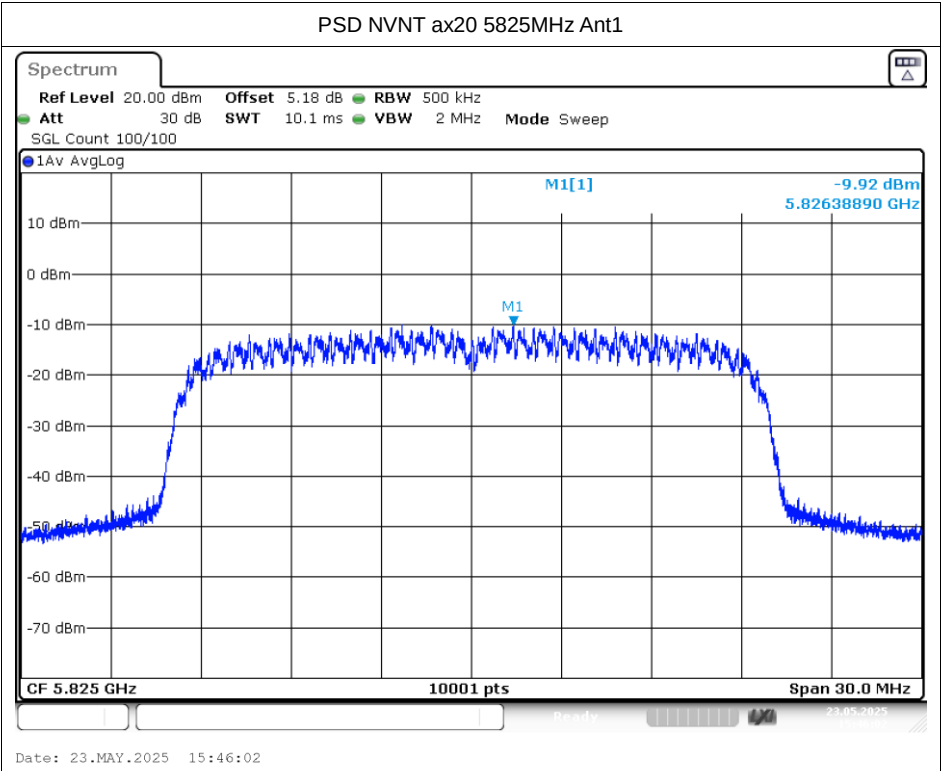


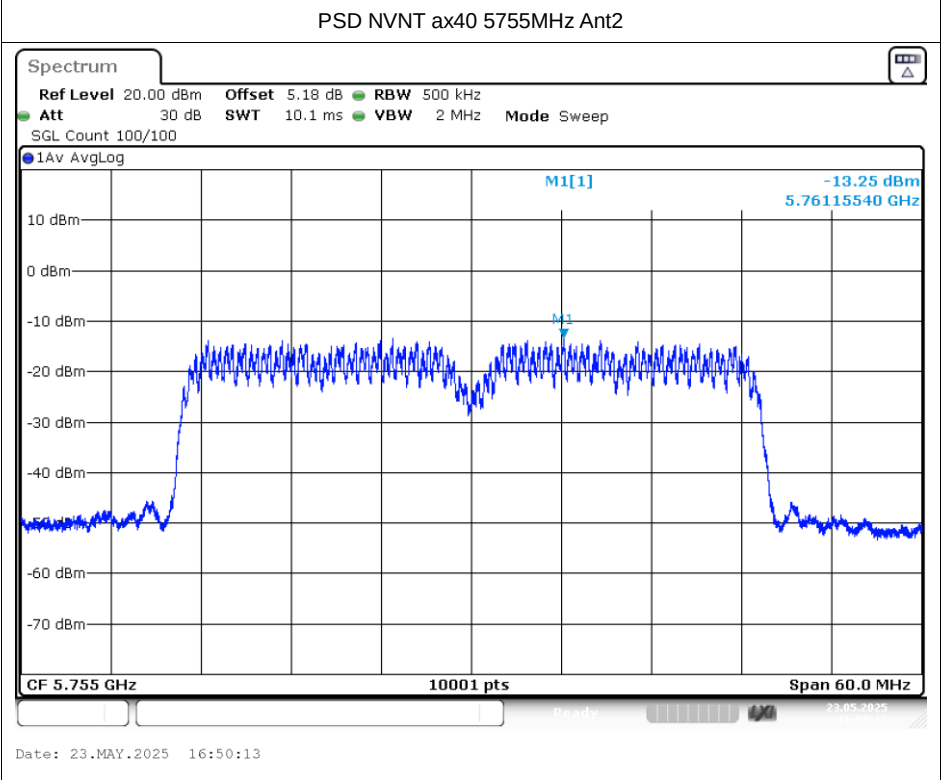
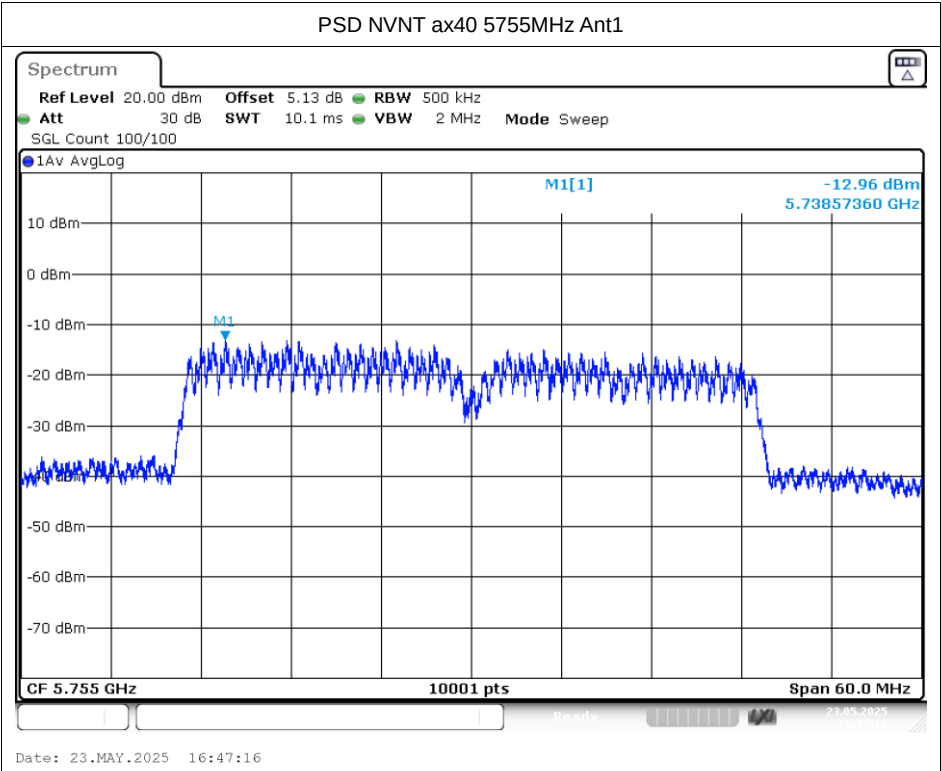


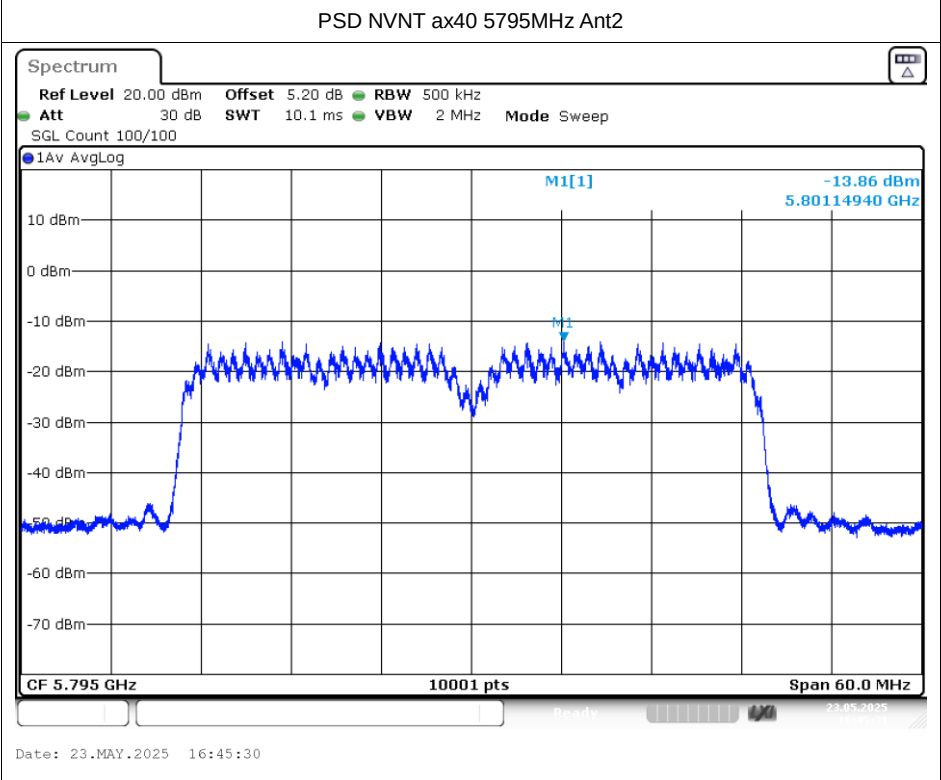
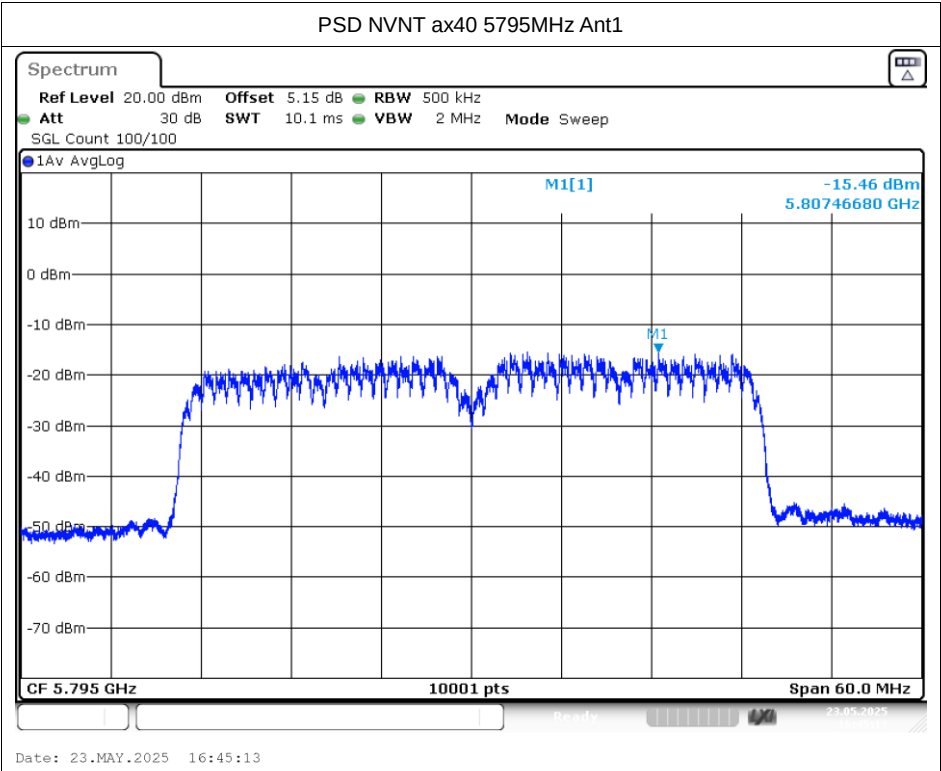


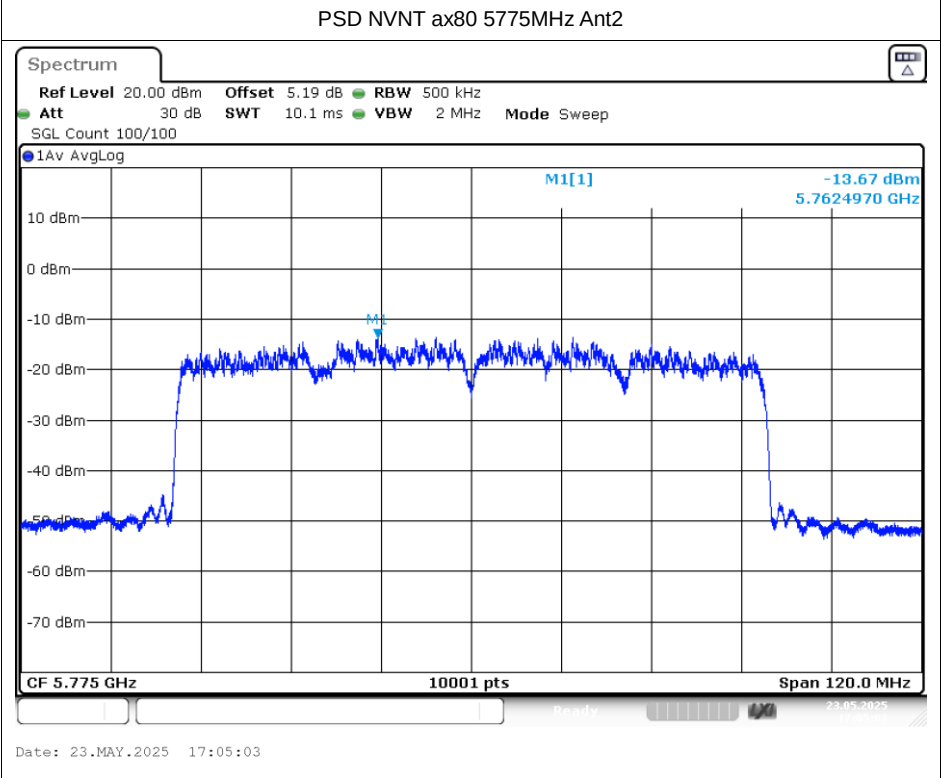
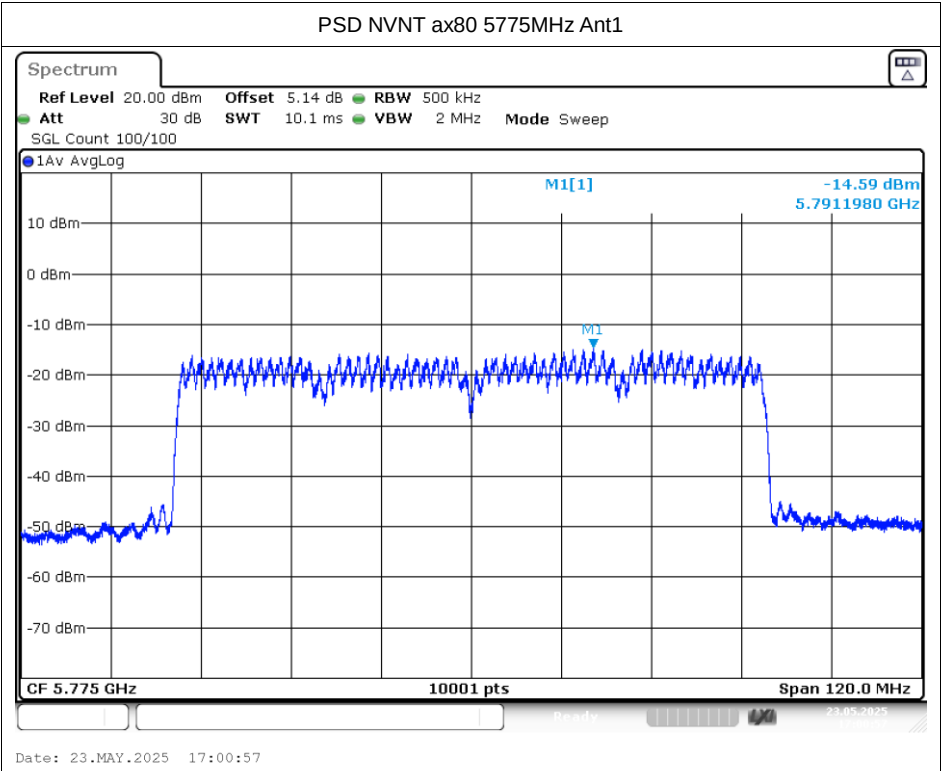












Frequency Stability

Condition	Mode	Time (mins)	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 2.805V	a	0	5745	Ant1	5745	0	0	25	Pass
20C 3.3V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 3.795V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
-20C 3V	a	0	5745	Ant1	5745	0	0	25	Pass
-10C 3V	a	0	5745	Ant1	5745.04	40000	6.96	25	Pass
0C 3V	a	0	5745	Ant1	5745	0	0	25	Pass
10C 3V	a	0	5745	Ant1	5745	0	0	25	Pass
20C 3V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 3V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
40C 3V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
50C 3V	a	0	5745	Ant1	5745	0	0	25	Pass
20C 2.805V	a	0	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 3.3V	a	0	5785	Ant1	5785	0	0	25	Pass
20C 3.795V	a	0	5785	Ant1	5785.02	20000	3.46	25	Pass
-20C 3V	a	0	5785	Ant1	5785.02	20000	3.46	25	Pass
-10C 3V	a	0	5785	Ant1	5785.04	40000	6.91	25	Pass
0C 3V	a	0	5785	Ant1	5785.04	40000	6.91	25	Pass
10C 3V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 3V	a	0	5785	Ant1	5785.02	20000	3.46	25	Pass
30C 3V	a	0	5785	Ant1	5785.02	20000	3.46	25	Pass
40C 3V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
50C 3V	a	0	5785	Ant1	5785	0	0	25	Pass
20C 2.805V	a	0	5825	Ant1	5825	0	0	25	Pass
20C 3.3V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 3.795V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
-20C 3V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
-10C 3V	a	0	5825	Ant1	5825	0	0	25	Pass
0C 3V	a	0	5825	Ant1	5825	0	0	25	Pass
10C 3V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 3V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
30C 3V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
40C 3V	a	0	5825	Ant1	5825	0	0	25	Pass
50C 3V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 2.805V	a	0	5745	Ant2	5745	0	0	25	Pass
20C 3.3V	a	0	5745	Ant2	5745	0	0	25	Pass
20C 3.795V	a	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
-20C 3V	a	0	5745	Ant2	5745	0	0	25	Pass
-10C 3V	a	0	5745	Ant2	5745	0	0	25	Pass

0C 3V	a	0	5745	Ant2	5745	0	0	25	Pass
10C 3V	a	0	5745	Ant2	5745	0	0	25	Pass
20C 3V	a	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
30C 3V	a	0	5745	Ant2	5745.02	20000	3.48	25	Pass
40C 3V	a	0	5745	Ant2	5745	0	0	25	Pass
50C 3V	a	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 2.805V	a	0	5785	Ant2	5785.02	20000	3.46	25	Pass
20C 3.3V	a	0	5785	Ant2	5785.02	20000	3.46	25	Pass
20C 3.795V	a	0	5785	Ant2	5785	0	0	25	Pass
-20C 3V	a	0	5785	Ant2	5785.04	40000	6.91	25	Pass
-10C 3V	a	0	5785	Ant2	5785.02	20000	3.46	25	Pass
0C 3V	a	0	5785	Ant2	5785.04	40000	6.91	25	Pass
10C 3V	a	0	5785	Ant2	5785.22	220000	38.03	25	Pass
20C 3V	a	0	5785	Ant2	5785.04	40000	6.91	25	Pass
30C 3V	a	0	5785	Ant2	5785.02	20000	3.46	25	Pass
40C 3V	a	0	5785	Ant2	5785	0	0	25	Pass
50C 3V	a	0	5785	Ant2	5785.04	40000	6.91	25	Pass
20C 2.805V	a	0	5825	Ant2	5825	0	0	25	Pass
20C 3.3V	a	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 3.795V	a	0	5825	Ant2	5825.02	20000	3.43	25	Pass
-20C 3V	a	0	5825	Ant2	5825	0	0	25	Pass
-10C 3V	a	0	5825	Ant2	5825	0	0	25	Pass
0C 3V	a	0	5825	Ant2	5825.02	20000	3.43	25	Pass
10C 3V	a	0	5825	Ant2	5825	0	0	25	Pass
20C 3V	a	0	5825	Ant2	5825.02	20000	3.43	25	Pass
30C 3V	a	0	5825	Ant2	5825.02	20000	3.43	25	Pass
40C 3V	a	0	5825	Ant2	5825	0	0	25	Pass
50C 3V	a	0	5825	Ant2	5825	0	0	25	Pass
20C 2.805V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 3.3V	n20	0	5745	Ant1	5745	0	0	25	Pass
20C 3.795V	n20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-20C 3V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
-10C 3V	n20	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
0C 3V	n20	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
10C 3V	n20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 3V	n20	0	5745	Ant1	5745	0	0	25	Pass
30C 3V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
40C 3V	n20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
50C 3V	n20	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 2.805V	n20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 3.3V	n20	0	5785	Ant1	5785	0	0	25	Pass
20C 3.795V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass

-20C 3V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-10C 3V	n20	0	5785	Ant1	5785	0	0	25	Pass
0C 3V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
10C 3V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 3V	n20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
30C 3V	n20	0	5785	Ant1	5785	0	0	25	Pass
40C 3V	n20	0	5785	Ant1	5785	0	0	25	Pass
50C 3V	n20	0	5785	Ant1	5785.04	40000	6.91	25	Pass
20C 2.805V	n20	0	5825	Ant1	5825.06	60000	10.3	25	Pass
20C 3.3V	n20	0	5825	Ant1	5825	0	0	25	Pass
20C 3.795V	n20	0	5825	Ant1	5825	0	0	25	Pass
-20C 3V	n20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
-10C 3V	n20	0	5825	Ant1	5825.08	80000	13.73	25	Pass
0C 3V	n20	0	5825	Ant1	5825.04	40000	6.87	25	Pass
10C 3V	n20	0	5825	Ant1	5825	0	0	25	Pass
20C 3V	n20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
30C 3V	n20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
40C 3V	n20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
50C 3V	n20	0	5825	Ant1	5825	0	0	25	Pass
20C 2.805V	n20	0	5745	Ant2	5744.96	-40000	-6.96	25	Pass
20C 3.3V	n20	0	5745	Ant2	5745	0	0	25	Pass
20C 3.795V	n20	0	5745	Ant2	5744.96	-40000	-6.96	25	Pass
-20C 3V	n20	0	5745	Ant2	5745	0	0	25	Pass
-10C 3V	n20	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
0C 3V	n20	0	5745	Ant2	5745	0	0	25	Pass
10C 3V	n20	0	5745	Ant2	5744.96	-40000	-6.96	25	Pass
20C 3V	n20	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
30C 3V	n20	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 3V	n20	0	5745	Ant2	5745	0	0	25	Pass
50C 3V	n20	0	5745	Ant2	5745	0	0	25	Pass
20C 2.805V	n20	0	5785	Ant2	5785.04	40000	6.91	25	Pass
20C 3.3V	n20	0	5785	Ant2	5785.04	40000	6.91	25	Pass
20C 3.795V	n20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
-20C 3V	n20	0	5785	Ant2	5785.06	60000	10.37	25	Pass
-10C 3V	n20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
0C 3V	n20	0	5785	Ant2	5785.04	40000	6.91	25	Pass
10C 3V	n20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
20C 3V	n20	0	5785	Ant2	5785	0	0	25	Pass
30C 3V	n20	0	5785	Ant2	5785	0	0	25	Pass
40C 3V	n20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
50C 3V	n20	0	5785	Ant2	5785.04	40000	6.91	25	Pass
20C 2.805V	n20	0	5825	Ant2	5825.02	20000	3.43	25	Pass

20C 3.3V	n20	0	5825	Ant2	5825	0	0	25	Pass
20C 3.795V	n20	0	5825	Ant2	5825.02	20000	3.43	25	Pass
-20C 3V	n20	0	5825	Ant2	5825.02	20000	3.43	25	Pass
-10C 3V	n20	0	5825	Ant2	5825	0	0	25	Pass
0C 3V	n20	0	5825	Ant2	5825	0	0	25	Pass
10C 3V	n20	0	5825	Ant2	5825.08	80000	13.73	25	Pass
20C 3V	n20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
30C 3V	n20	0	5825	Ant2	5825.04	40000	6.87	25	Pass
40C 3V	n20	0	5825	Ant2	5825	0	0	25	Pass
50C 3V	n20	0	5825	Ant2	5825.06	60000	10.3	25	Pass
20C 2.805V	n40	0	5755	Ant1	5754.64	-360000	-62.55	25	Pass
20C 3.3V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 3.795V	n40	0	5755	Ant1	5754.84	-160000	-27.8	25	Pass
-20C 3V	n40	0	5755	Ant1	5754.76	-240000	-41.7	25	Pass
-10C 3V	n40	0	5755	Ant1	5755	0	0	25	Pass
0C 3V	n40	0	5755	Ant1	5754.8	-200000	-34.75	25	Pass
10C 3V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 3V	n40	0	5755	Ant1	5755	0	0	25	Pass
30C 3V	n40	0	5755	Ant1	5754.68	-320000	-55.6	25	Pass
40C 3V	n40	0	5755	Ant1	5755	0	0	25	Pass
50C 3V	n40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 2.805V	n40	0	5795	Ant1	5795.16	160000	27.61	25	Fail
20C 3.3V	n40	0	5795	Ant1	5795.4	400000	69.03	25	Fail
20C 3.795V	n40	0	5795	Ant1	5795.2	200000	34.51	25	Fail
-20C 3V	n40	0	5795	Ant1	5795.4	400000	69.03	25	Fail
-10C 3V	n40	0	5795	Ant1	5795.2	200000	34.51	25	Fail
0C 3V	n40	0	5795	Ant1	5795.04	40000	6.9	25	Fail
10C 3V	n40	0	5795	Ant1	5795.2	200000	34.51	25	Fail
20C 3V	n40	0	5795	Ant1	5795.04	40000	6.9	25	Fail
30C 3V	n40	0	5795	Ant1	5795.04	40000	6.9	25	Fail
40C 3V	n40	0	5795	Ant1	5795	0	0	25	Fail
50C 3V	n40	0	5795	Ant1	5795.16	160000	27.61	25	Fail
20C 2.805V	n40	0	5755	Ant2	5754.84	-160000	-27.8	25	Pass
20C 3.3V	n40	0	5755	Ant2	5755	0	0	25	Pass
20C 3.795V	n40	0	5755	Ant2	5754.84	-160000	-27.8	25	Pass
-20C 3V	n40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
-10C 3V	n40	0	5755	Ant2	5754.8	-200000	-34.75	25	Pass
0C 3V	n40	0	5755	Ant2	5755.16	160000	27.8	25	Pass
10C 3V	n40	0	5755	Ant2	5754.88	-120000	-20.85	25	Pass
20C 3V	n40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
30C 3V	n40	0	5755	Ant2	5755	0	0	25	Pass
40C 3V	n40	0	5755	Ant2	5755	0	0	25	Pass

50C 3V	n40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
20C 2.805V	n40	0	5795	Ant2	5794.8	-200000	-34.51	25	Pass
20C 3.3V	n40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
20C 3.795V	n40	0	5795	Ant2	5794.92	-80000	-13.81	25	Pass
-20C 3V	n40	0	5795	Ant2	5795	0	0	25	Pass
-10C 3V	n40	0	5795	Ant2	5795	0	0	25	Pass
0C 3V	n40	0	5795	Ant2	5794.84	-160000	-27.61	25	Pass
10C 3V	n40	0	5795	Ant2	5795	0	0	25	Pass
20C 3V	n40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
30C 3V	n40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
40C 3V	n40	0	5795	Ant2	5794.84	-160000	-27.61	25	Pass
50C 3V	n40	0	5795	Ant2	5795.12	120000	20.71	25	Pass
20C 2.805V	ac20	0	5745	Ant1	5745	0	0	25	Pass
20C 3.3V	ac20	0	5745	Ant1	5745	0	0	25	Pass
20C 3.795V	ac20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-20C 3V	ac20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 3V	ac20	0	5745	Ant1	5745	0	0	25	Pass
0C 3V	ac20	0	5745	Ant1	5745	0	0	25	Pass
10C 3V	ac20	0	5745	Ant1	5745	0	0	25	Pass
20C 3V	ac20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 3V	ac20	0	5745	Ant1	5745	0	0	25	Pass
40C 3V	ac20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
50C 3V	ac20	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
20C 2.805V	ac20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 3.3V	ac20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 3.795V	ac20	0	5785	Ant1	5785	0	0	25	Pass
-20C 3V	ac20	0	5785	Ant1	5785	0	0	25	Pass
-10C 3V	ac20	0	5785	Ant1	5785	0	0	25	Pass
0C 3V	ac20	0	5785	Ant1	5784.96	-40000	-6.91	25	Pass
10C 3V	ac20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 3V	ac20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
30C 3V	ac20	0	5785	Ant1	5785	0	0	25	Pass
40C 3V	ac20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
50C 3V	ac20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 2.805V	ac20	0	5825	Ant1	5825	0	0	25	Pass
20C 3.3V	ac20	0	5825	Ant1	5825	0	0	25	Pass
20C 3.795V	ac20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-20C 3V	ac20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 3V	ac20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
0C 3V	ac20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
10C 3V	ac20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 3V	ac20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass

30C 3V	ac20	0	5825	Ant1	5825	0	0	25	Pass
40C 3V	ac20	0	5825	Ant1	5825	0	0	25	Pass
50C 3V	ac20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 2.805V	ac20	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 3.3V	ac20	0	5745	Ant2	5745	0	0	25	Pass
20C 3.795V	ac20	0	5745	Ant2	5744.96	-40000	-6.96	25	Pass
-20C 3V	ac20	0	5745	Ant2	5744.96	-40000	-6.96	25	Pass
-10C 3V	ac20	0	5745	Ant2	5744.96	-40000	-6.96	25	Pass
0C 3V	ac20	0	5745	Ant2	5745	0	0	25	Pass
10C 3V	ac20	0	5745	Ant2	5745	0	0	25	Pass
20C 3V	ac20	0	5745	Ant2	5745	0	0	25	Pass
30C 3V	ac20	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
40C 3V	ac20	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
50C 3V	ac20	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
20C 2.805V	ac20	0	5785	Ant2	5784.98	-20000	-3.46	25	Pass
20C 3.3V	ac20	0	5785	Ant2	5785	0	0	25	Pass
20C 3.795V	ac20	0	5785	Ant2	5785	0	0	25	Pass
-20C 3V	ac20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
-10C 3V	ac20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
0C 3V	ac20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
10C 3V	ac20	0	5785	Ant2	5785	0	0	25	Pass
20C 3V	ac20	0	5785	Ant2	5785	0	0	25	Pass
30C 3V	ac20	0	5785	Ant2	5785	0	0	25	Pass
40C 3V	ac20	0	5785	Ant2	5785	0	0	25	Pass
50C 3V	ac20	0	5785	Ant2	5785	0	0	25	Pass
20C 2.805V	ac20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
20C 3.3V	ac20	0	5825	Ant2	5825	0	0	25	Pass
20C 3.795V	ac20	0	5825	Ant2	5825.02	20000	3.43	25	Pass
-20C 3V	ac20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
-10C 3V	ac20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
0C 3V	ac20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
10C 3V	ac20	0	5825	Ant2	5825	0	0	25	Pass
20C 3V	ac20	0	5825	Ant2	5825	0	0	25	Pass
30C 3V	ac20	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
40C 3V	ac20	0	5825	Ant2	5825	0	0	25	Pass
50C 3V	ac20	0	5825	Ant2	5825	0	0	25	Pass
20C 2.805V	ac40	0	5755	Ant1	5754.64	-360000	-62.55	25	Pass
20C 3.3V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 3.795V	ac40	0	5755	Ant1	5754.68	-320000	-55.6	25	Pass
-20C 3V	ac40	0	5755	Ant1	5754.84	-160000	-27.8	25	Pass
-10C 3V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
0C 3V	ac40	0	5755	Ant1	5755	0	0	25	Pass

10C 3V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 3V	ac40	0	5755	Ant1	5754.8	-200000	-34.75	25	Pass
30C 3V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
40C 3V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
50C 3V	ac40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 2.805V	ac40	0	5795	Ant1	5795.52	520000	89.73	25	Pass
20C 3.3V	ac40	0	5795	Ant1	5795.36	360000	62.12	25	Pass
20C 3.795V	ac40	0	5795	Ant1	5795.36	360000	62.12	25	Pass
-20C 3V	ac40	0	5795	Ant1	5795.08	80000	13.81	25	Pass
-10C 3V	ac40	0	5795	Ant1	5795.36	360000	62.12	25	Pass
0C 3V	ac40	0	5795	Ant1	5795	0	0	25	Pass
10C 3V	ac40	0	5795	Ant1	5796.4	1400000	241.59	25	Pass
20C 3V	ac40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
30C 3V	ac40	0	5795	Ant1	5795.2	200000	34.51	25	Pass
40C 3V	ac40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
50C 3V	ac40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
20C 2.805V	ac40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
20C 3.3V	ac40	0	5755	Ant2	5755.04	40000	6.95	25	Pass
20C 3.795V	ac40	0	5755	Ant2	5755	0	0	25	Pass
-20C 3V	ac40	0	5755	Ant2	5754.84	-160000	-27.8	25	Pass
-10C 3V	ac40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
0C 3V	ac40	0	5755	Ant2	5755	0	0	25	Pass
10C 3V	ac40	0	5755	Ant2	5755.04	40000	6.95	25	Pass
20C 3V	ac40	0	5755	Ant2	5755	0	0	25	Pass
30C 3V	ac40	0	5755	Ant2	5754.96	-40000	-6.95	25	Pass
40C 3V	ac40	0	5755	Ant2	5755.04	40000	6.95	25	Pass
50C 3V	ac40	0	5755	Ant2	5755	0	0	25	Pass
20C 2.805V	ac40	0	5795	Ant2	5794.92	-80000	-13.81	25	Pass
20C 3.3V	ac40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
20C 3.795V	ac40	0	5795	Ant2	5795	0	0	25	Pass
-20C 3V	ac40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
-10C 3V	ac40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
0C 3V	ac40	0	5795	Ant2	5795	0	0	25	Pass
10C 3V	ac40	0	5795	Ant2	5794.96	-40000	-6.9	25	Pass
20C 3V	ac40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
30C 3V	ac40	0	5795	Ant2	5795	0	0	25	Pass
40C 3V	ac40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
50C 3V	ac40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
20C 2.805V	ac80	0	5775	Ant1	5775	0	0	25	Pass
20C 3.3V	ac80	0	5775	Ant1	5775	0	0	25	Pass
20C 3.795V	ac80	0	5775	Ant1	5775	0	0	25	Pass
-20C 3V	ac80	0	5775	Ant1	5775	0	0	25	Pass

-10C 3V	ac80	0	5775	Ant1	5775	0	0	25	Pass
0C 3V	ac80	0	5775	Ant1	5775	0	0	25	Pass
10C 3V	ac80	0	5775	Ant1	5775	0	0	25	Pass
20C 3V	ac80	0	5775	Ant1	5775	0	0	25	Pass
30C 3V	ac80	0	5775	Ant1	5775	0	0	25	Pass
40C 3V	ac80	0	5775	Ant1	5775	0	0	25	Pass
50C 3V	ac80	0	5775	Ant1	5775	0	0	25	Pass
20C 2.805V	ac80	0	5775	Ant2	5775	0	0	25	Pass
20C 3.3V	ac80	0	5775	Ant2	5775	0	0	25	Pass
20C 3.795V	ac80	0	5775	Ant2	5775	0	0	25	Pass
-20C 3V	ac80	0	5775	Ant2	5775	0	0	25	Pass
-10C 3V	ac80	0	5775	Ant2	5775	0	0	25	Pass
0C 3V	ac80	0	5775	Ant2	5775	0	0	25	Pass
10C 3V	ac80	0	5775	Ant2	5775	0	0	25	Pass
20C 3V	ac80	0	5775	Ant2	5775	0	0	25	Pass
30C 3V	ac80	0	5775	Ant2	5775	0	0	25	Pass
40C 3V	ac80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
50C 3V	ac80	0	5775	Ant2	5775	0	0	25	Pass
20C 2.805V	ax20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 3.3V	ax20	0	5745	Ant1	5745	0	0	25	Pass
20C 3.795V	ax20	0	5745	Ant1	5745	0	0	25	Pass
-20C 3V	ax20	0	5745	Ant1	5745	0	0	25	Pass
-10C 3V	ax20	0	5745	Ant1	5745	0	0	25	Pass
0C 3V	ax20	0	5745	Ant1	5745	0	0	25	Pass
10C 3V	ax20	0	5745	Ant1	5745	0	0	25	Pass
20C 3V	ax20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 3V	ax20	0	5745	Ant1	5745	0	0	25	Pass
40C 3V	ax20	0	5745	Ant1	5745	0	0	25	Pass
50C 3V	ax20	0	5745	Ant1	5745	0	0	25	Pass
20C 2.805V	ax20	0	5785	Ant1	5785	0	0	25	Pass
20C 3.3V	ax20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
20C 3.795V	ax20	0	5785	Ant1	5785	0	0	25	Pass
-20C 3V	ax20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
-10C 3V	ax20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
0C 3V	ax20	0	5785	Ant1	5785	0	0	25	Pass
10C 3V	ax20	0	5785	Ant1	5785	0	0	25	Pass
20C 3V	ax20	0	5785	Ant1	5785.02	20000	3.46	25	Pass
30C 3V	ax20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
40C 3V	ax20	0	5785	Ant1	5785	0	0	25	Pass
50C 3V	ax20	0	5785	Ant1	5785	0	0	25	Pass
20C 2.805V	ax20	0	5825	Ant1	5825	0	0	25	Pass
20C 3.3V	ax20	0	5825	Ant1	5825	0	0	25	Pass

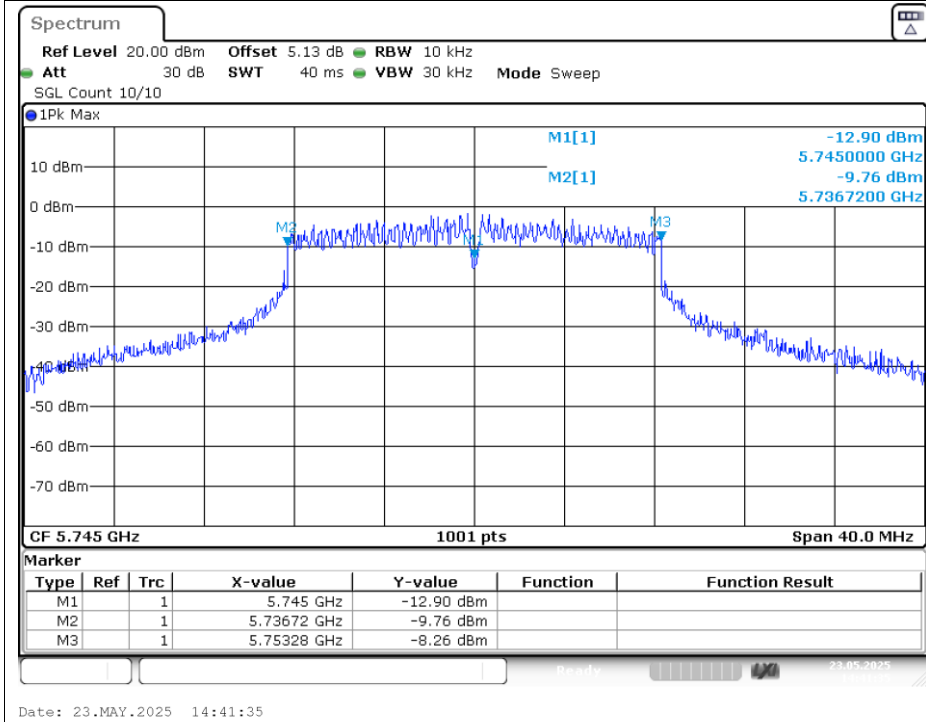
20C 3.795V	ax20	0	5825	Ant1	5825.04	40000	6.87	25	Pass
-20C 3V	ax20	0	5825	Ant1	5825	0	0	25	Pass
-10C 3V	ax20	0	5825	Ant1	5825	0	0	25	Pass
0C 3V	ax20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
10C 3V	ax20	0	5825	Ant1	5825	0	0	25	Pass
20C 3V	ax20	0	5825	Ant1	5825	0	0	25	Pass
30C 3V	ax20	0	5825	Ant1	5825	0	0	25	Pass
40C 3V	ax20	0	5825	Ant1	5825	0	0	25	Pass
50C 3V	ax20	0	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 2.805V	ax20	0	5745	Ant2	5745	0	0	25	Pass
20C 3.3V	ax20	0	5745	Ant2	5745	0	0	25	Pass
20C 3.795V	ax20	0	5745	Ant2	5745	0	0	25	Pass
-20C 3V	ax20	0	5745	Ant2	5745	0	0	25	Pass
-10C 3V	ax20	0	5745	Ant2	5745	0	0	25	Pass
0C 3V	ax20	0	5745	Ant2	5744.98	-20000	-3.48	25	Pass
10C 3V	ax20	0	5745	Ant2	5745	0	0	25	Pass
20C 3V	ax20	0	5745	Ant2	5745	0	0	25	Pass
30C 3V	ax20	0	5745	Ant2	5745	0	0	25	Pass
40C 3V	ax20	0	5745	Ant2	5745	0	0	25	Pass
50C 3V	ax20	0	5745	Ant2	5745	0	0	25	Pass
20C 102V	ax20	0	5785	Ant2	5785	0	0	25	Pass
20C 120V	ax20	0	5785	Ant2	5785.04	40000	6.91	25	Pass
20C 138V	ax20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
-20C 3V	ax20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
-10C 3V	ax20	0	5785	Ant2	5785	0	0	25	Pass
0C 3V	ax20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
10C 3V	ax20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
20C 3V	ax20	0	5785	Ant2	5785	0	0	25	Pass
30C 3V	ax20	0	5785	Ant2	5785	0	0	25	Pass
40C 3V	ax20	0	5785	Ant2	5785.02	20000	3.46	25	Pass
50C 3V	ax20	0	5785	Ant2	5785	0	0	25	Pass
20C 2.805V	ax20	0	5825	Ant2	5825	0	0	25	Pass
20C 3.3V	ax20	0	5825	Ant2	5825	0	0	25	Pass
20C 3.795V	ax20	0	5825	Ant2	5825	0	0	25	Pass
-20C 3V	ax20	0	5825	Ant2	5825	0	0	25	Pass
-10C 3V	ax20	0	5825	Ant2	5825.02	20000	3.43	25	Pass
0C 3V	ax20	0	5825	Ant2	5825	0	0	25	Pass
10C 3V	ax20	0	5825	Ant2	5825	0	0	25	Pass
20C 3V	ax20	0	5825	Ant2	5825	0	0	25	Pass
30C 3V	ax20	0	5825	Ant2	5825	0	0	25	Pass
40C 3V	ax20	0	5825	Ant2	5825	0	0	25	Pass
50C 3V	ax20	0	5825	Ant2	5825	0	0	25	Pass

20C 2.805V	ax40	0	5755	Ant1	5755	0	0	25	Pass
20C 3.3V	ax40	0	5755	Ant1	5755	0	0	25	Pass
20C 3.795V	ax40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-20C 3V	ax40	0	5755	Ant1	5755	0	0	25	Pass
-10C 3V	ax40	0	5755	Ant1	5754.96	-40000	-6.95	25	Pass
0C 3V	ax40	0	5755	Ant1	5754.84	-160000	-27.8	25	Pass
10C 3V	ax40	0	5755	Ant1	5755	0	0	25	Pass
20C 3V	ax40	0	5755	Ant1	5754.84	-160000	-27.8	25	Pass
30C 3V	ax40	0	5755	Ant1	5754.88	-120000	-20.85	25	Pass
40C 3V	ax40	0	5755	Ant1	5755	0	0	25	Pass
50C 3V	ax40	0	5755	Ant1	5755	0	0	25	Pass
20C 2.805V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
20C 3.3V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
20C 3.795V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
-20C 3V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
-10C 3V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
0C 3V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
10C 3V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
20C 3V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
30C 3V	ax40	0	5795	Ant1	5795	0	0	25	Pass
40C 3V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
50C 3V	ax40	0	5795	Ant1	5795.04	40000	6.9	25	Pass
20C 2.805V	ax40	0	5755	Ant2	5755	0	0	25	Pass
20C 3.3V	ax40	0	5755	Ant2	5755	0	0	25	Pass
20C 3.795V	ax40	0	5755	Ant2	5755	0	0	25	Pass
-20C 3V	ax40	0	5755	Ant2	5755	0	0	25	Pass
-10C 3V	ax40	0	5755	Ant2	5755	0	0	25	Pass
0C 3V	ax40	0	5755	Ant2	5755	0	0	25	Pass
10C 3V	ax40	0	5755	Ant2	5755	0	0	25	Pass
20C 3V	ax40	0	5755	Ant2	5755	0	0	25	Pass
30C 3V	ax40	0	5755	Ant2	5755	0	0	25	Pass
40C 3V	ax40	0	5755	Ant2	5755	0	0	25	Pass
50C 3V	ax40	0	5755	Ant2	5755	0	0	25	Pass
20C 2.805V	ax40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
20C 3.3V	ax40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
20C 3.795V	ax40	0	5795	Ant2	5795	0	0	25	Pass
-20C 3V	ax40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
-10C 3V	ax40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
0C 3V	ax40	0	5795	Ant2	5795	0	0	25	Pass
10C 3V	ax40	0	5795	Ant2	5795	0	0	25	Pass
20C 3V	ax40	0	5795	Ant2	5795	0	0	25	Pass
30C 3V	ax40	0	5795	Ant2	5795.04	40000	6.9	25	Pass

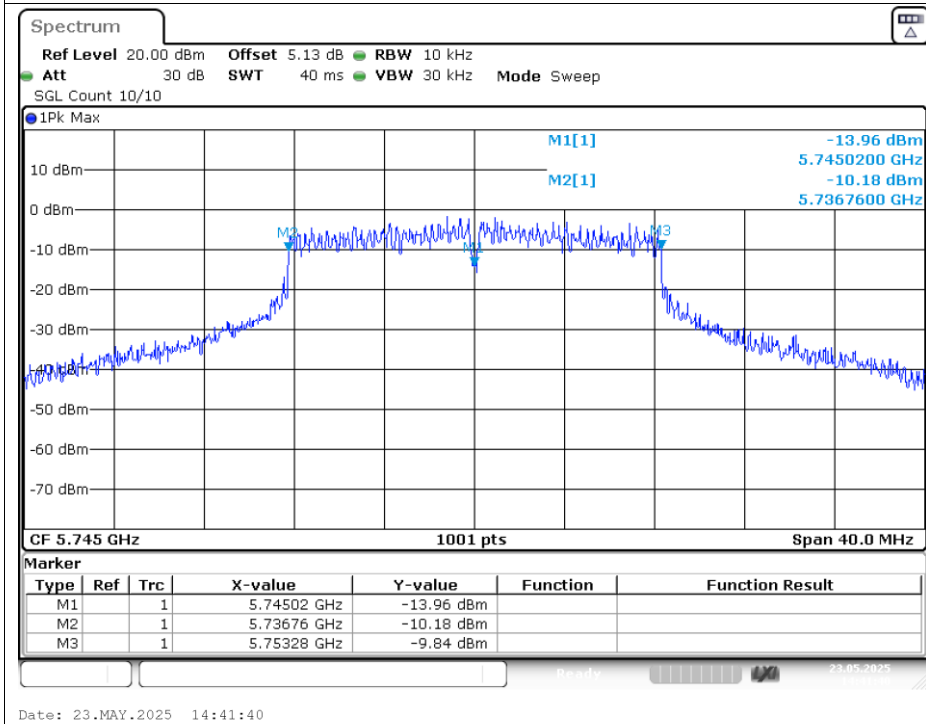
40C 3V	ax40	0	5795	Ant2	5795.04	40000	6.9	25	Pass
50C 3V	ax40	0	5795	Ant2	5795	0	0	25	Pass
20C 2.805V	ax80	0	5775	Ant1	5775	0	0	25	Pass
20C 3.3V	ax80	0	5775	Ant1	5775	0	0	25	Pass
20C 3.795V	ax80	0	5775	Ant1	5775	0	0	25	Pass
-20C 3V	ax80	0	5775	Ant1	5775	0	0	25	Pass
-10C 3V	ax80	0	5775	Ant1	5775	0	0	25	Pass
0C 3V	ax80	0	5775	Ant1	5775	0	0	25	Pass
10C 3V	ax80	0	5775	Ant1	5775	0	0	25	Pass
20C 3V	ax80	0	5775	Ant1	5775	0	0	25	Pass
30C 3V	ax80	0	5775	Ant1	5775	0	0	25	Pass
40C 3V	ax80	0	5775	Ant1	5775	0	0	25	Pass
50C 3V	ax80	0	5775	Ant1	5775	0	0	25	Pass
20C 2.805V	ax80	0	5775	Ant2	5775.08	80000	13.85	25	Pass
20C 3.3V	ax80	0	5775	Ant2	5775	0	0	25	Pass
20C 3.795V	ax80	0	5775	Ant2	5775	0	0	25	Pass
-20C 3V	ax80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
-10C 3V	ax80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
0C 3V	ax80	0	5775	Ant2	5775	0	0	25	Pass
10C 3V	ax80	0	5775	Ant2	5775	0	0	25	Pass
20C 3V	ax80	0	5775	Ant2	5775.08	80000	13.85	25	Pass
30C 3V	ax80	0	5775	Ant2	5774.92	-80000	-13.85	25	Pass
40C 3V	ax80	0	5775	Ant2	5775.08	80000	13.85	25	Pass
50C 3V	ax80	0	5775	Ant2	5775	0	0	25	Pass

Test Graphs

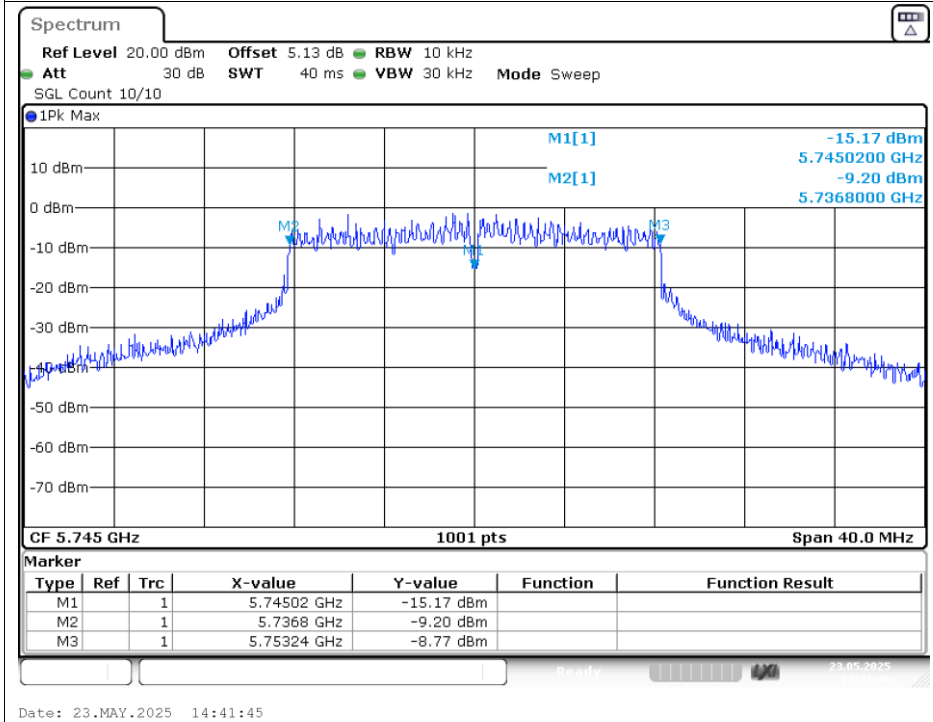
Freq. Stability 20C 2.805V a 5745MHz Ant1 0 Minutes



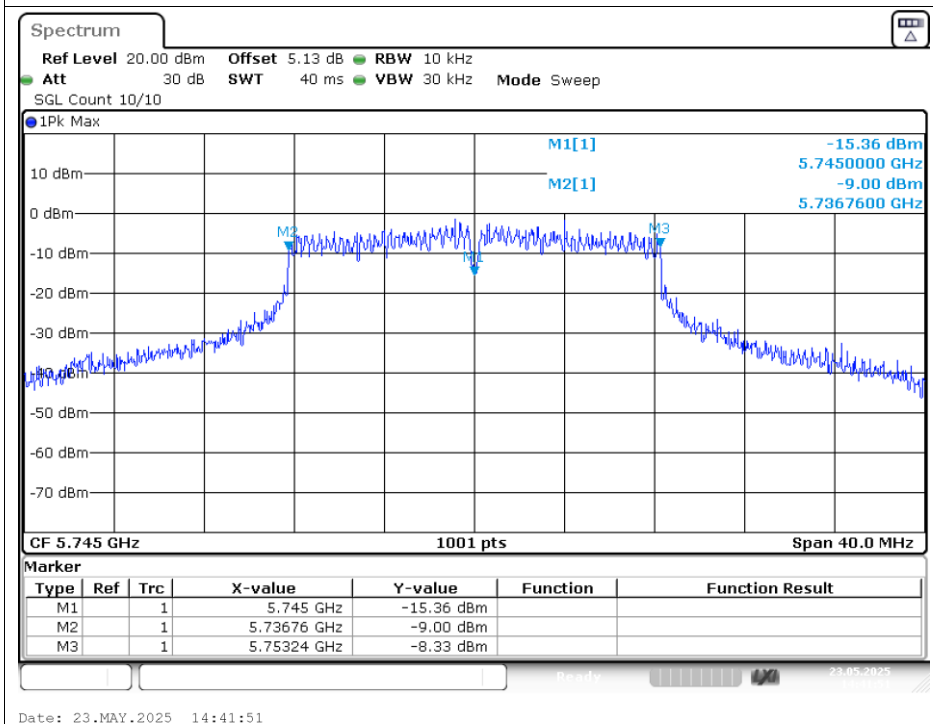
Freq. Stability 20C 3.3V a 5745MHz Ant1 0 Minutes



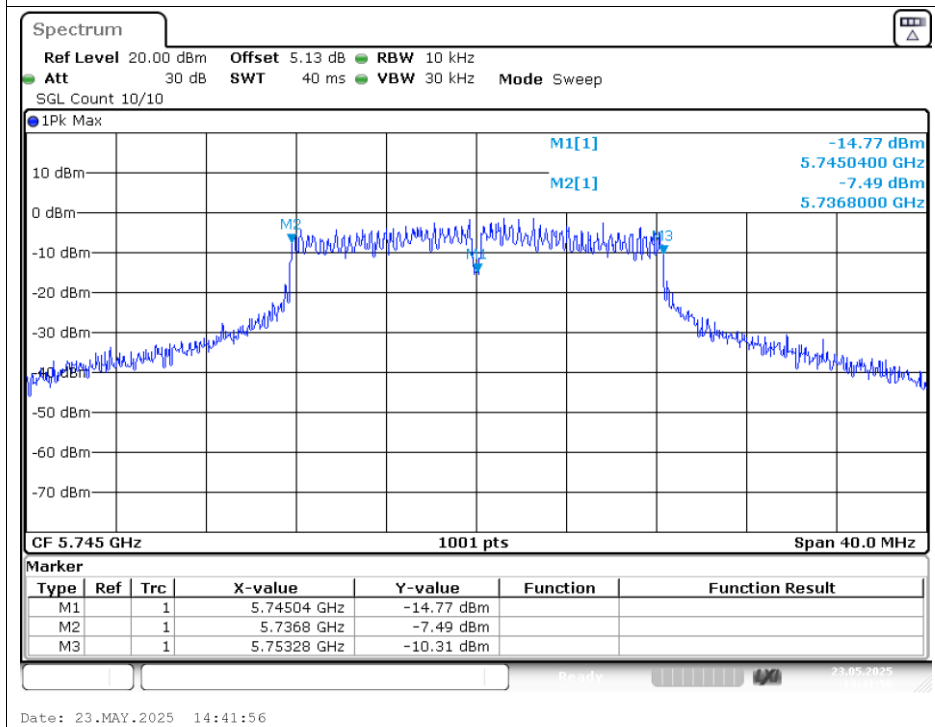
Freq. Stability 20C 3.795V a 5745MHz Ant1 0 Minutes



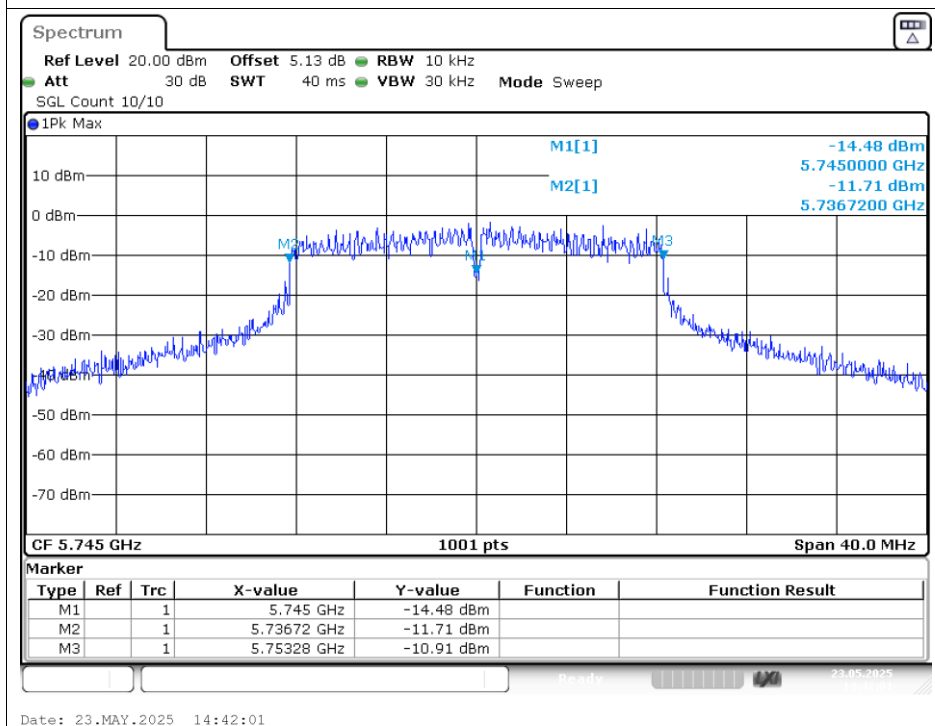
Freq. Stability -20C 3V a 5745MHz Ant1 0 Minutes



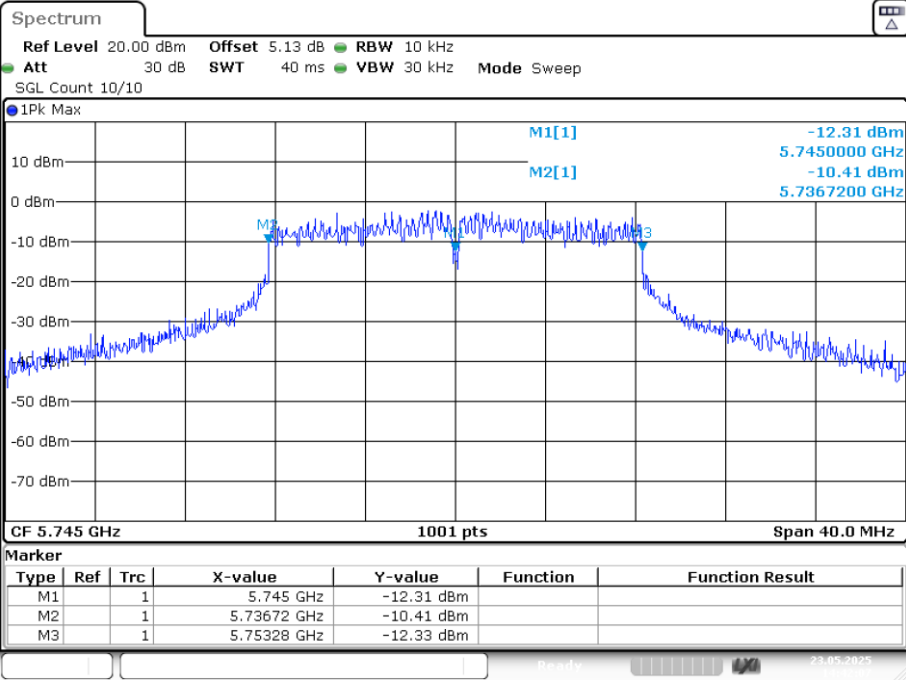
Freq. Stability -10C 3V a 5745MHz Ant1 0 Minutes



Freq. Stability 0C 3V a 5745MHz Ant1 0 Minutes

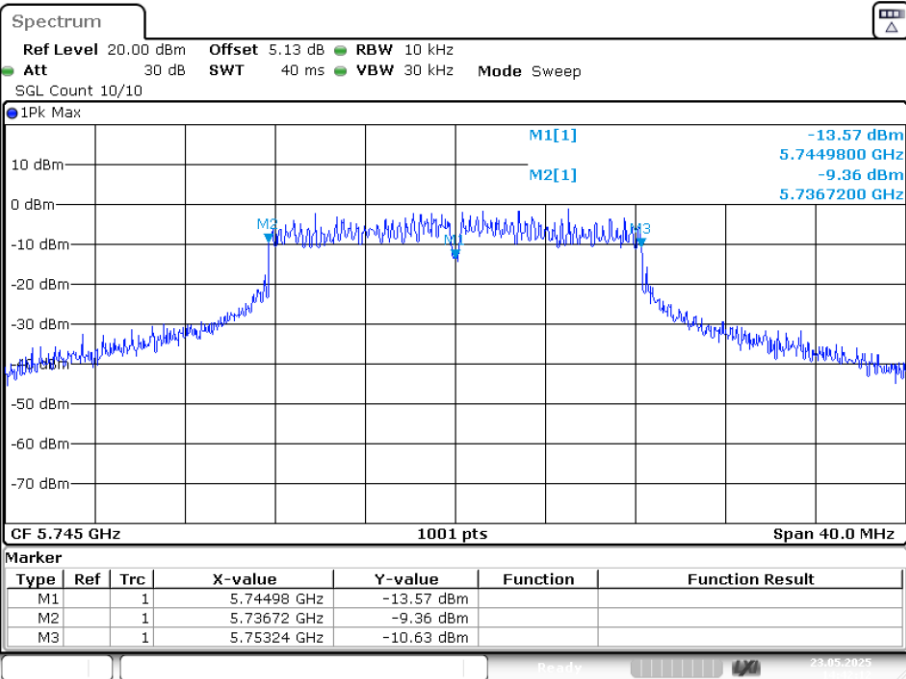


Freq. Stability 10C 3V a 5745MHz Ant1 0 Minutes



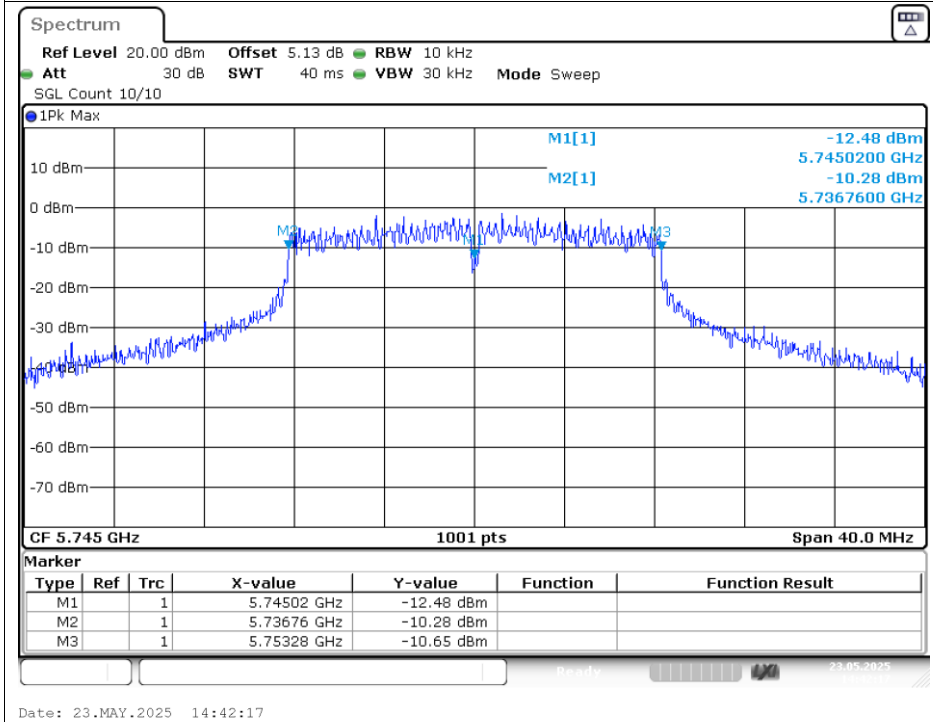
Date: 23.MAY.2025 14:42:06

Freq. Stability 20C 3V a 5745MHz Ant1 0 Minutes

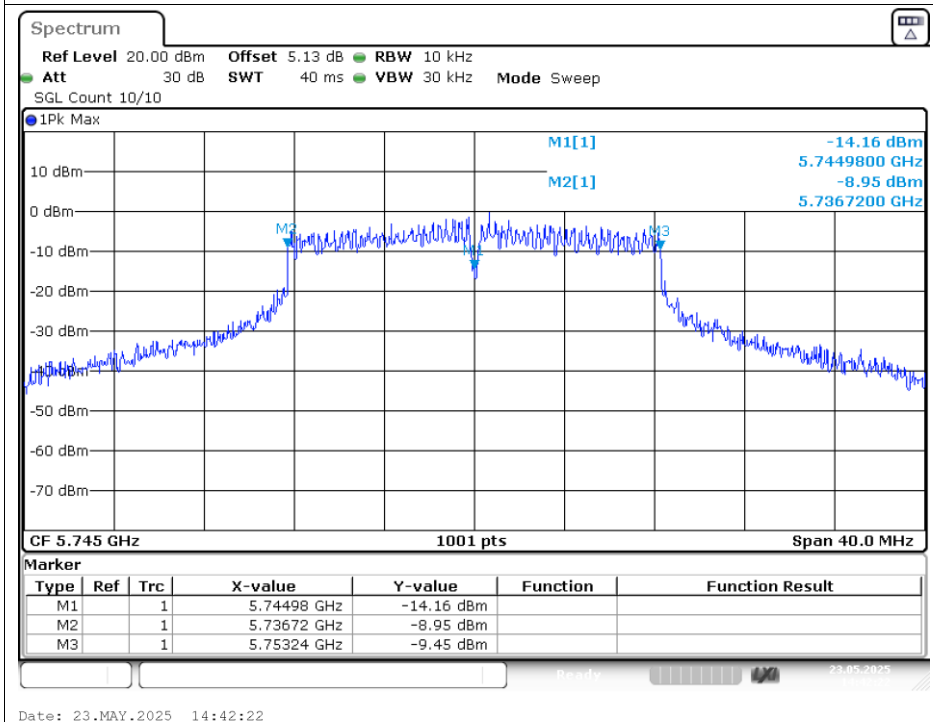


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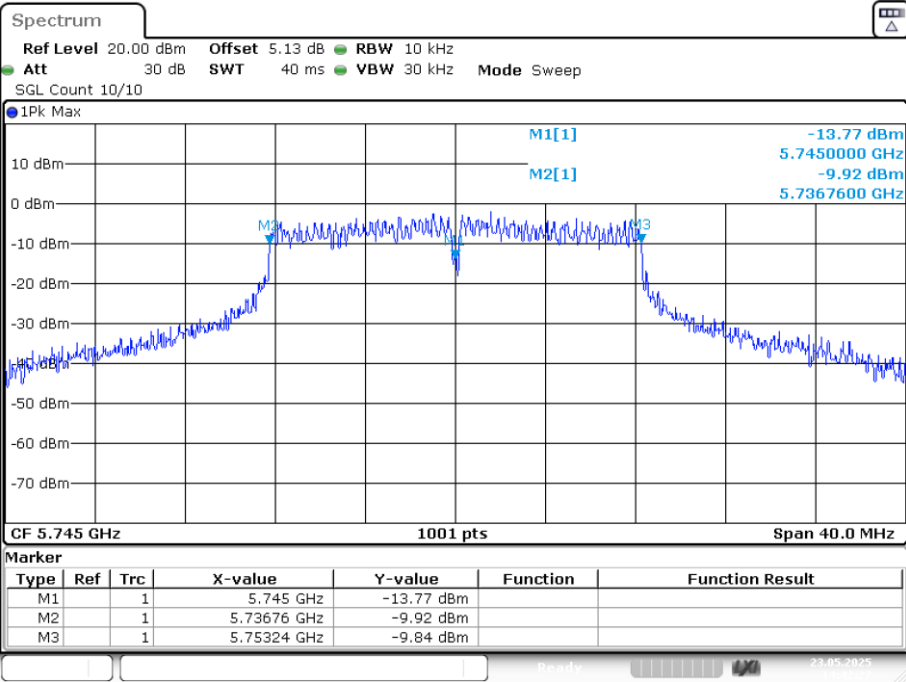
Freq. Stability 30C 3V a 5745MHz Ant1 0 Minutes



Freq. Stability 40C 3V a 5745MHz Ant1 0 Minutes

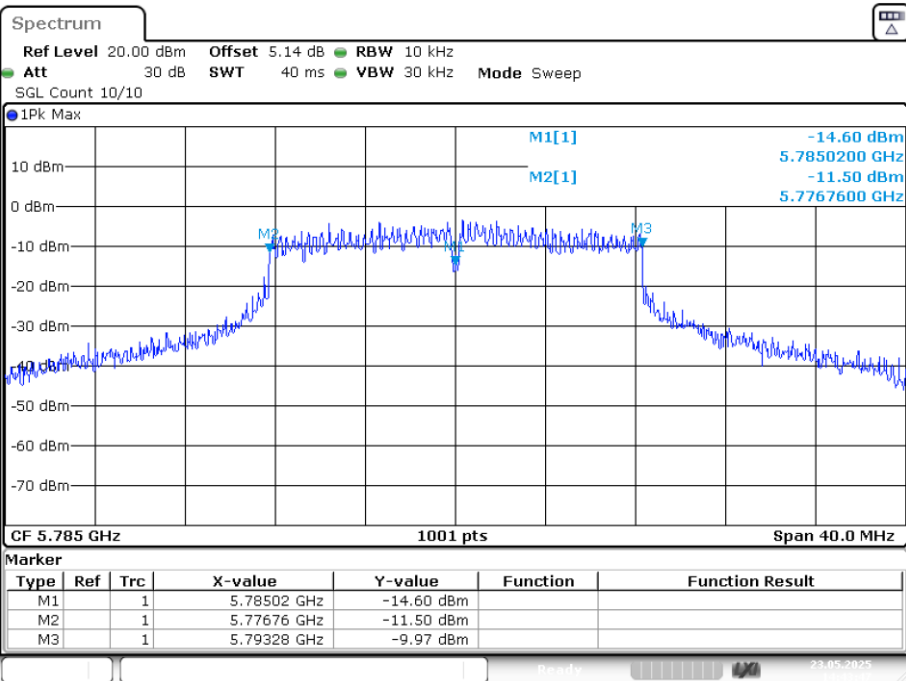


Freq. Stability 50C 3V a 5745MHz Ant1 0 Minutes



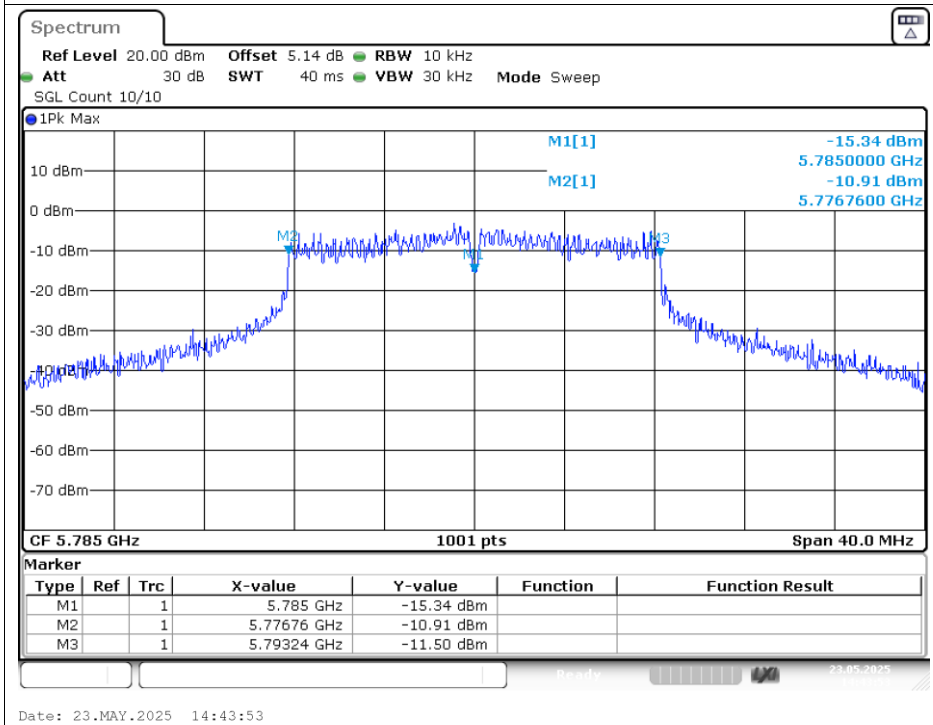
Date: 23.MAY.2025 14:42:27

Freq. Stability 20C 2.805V a 5785MHz Ant1 0 Minutes



Date: 23.MAY.2025 14:43:47

Freq. Stability 20C 3.3V a 5785MHz Ant1 0 Minutes



Freq. Stability 20C 3.795V a 5785MHz Ant1 0 Minutes

