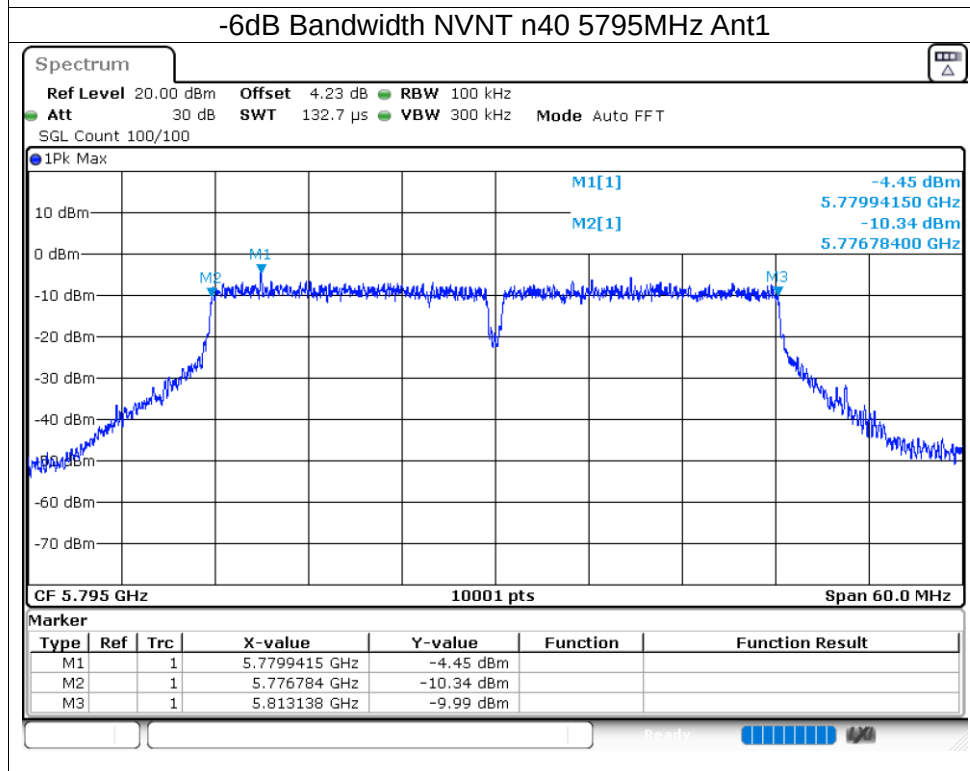
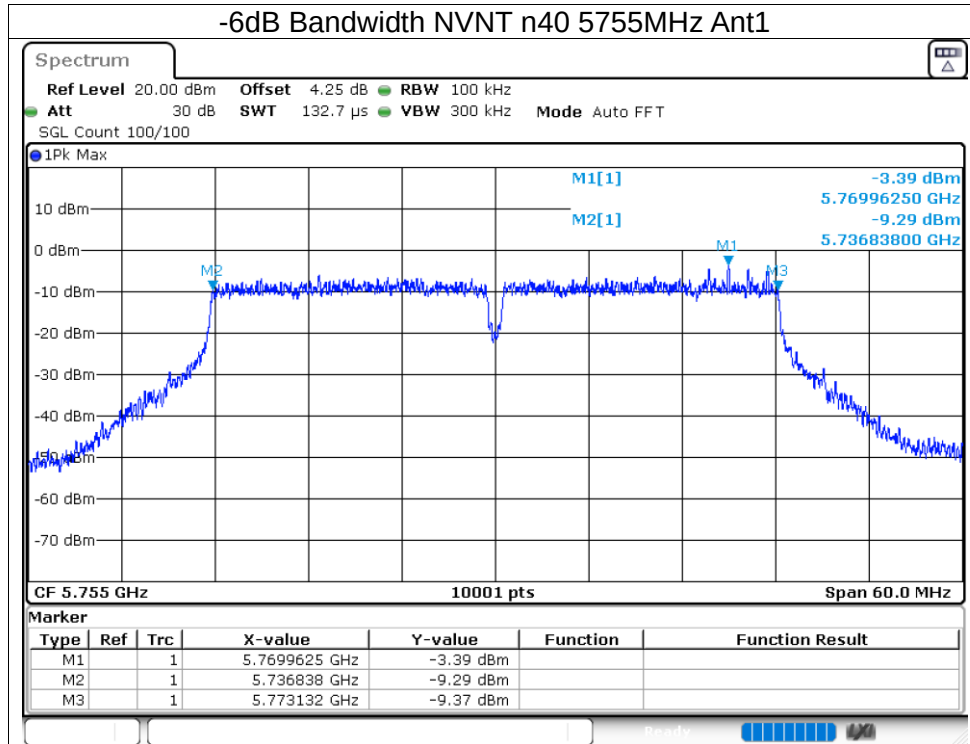
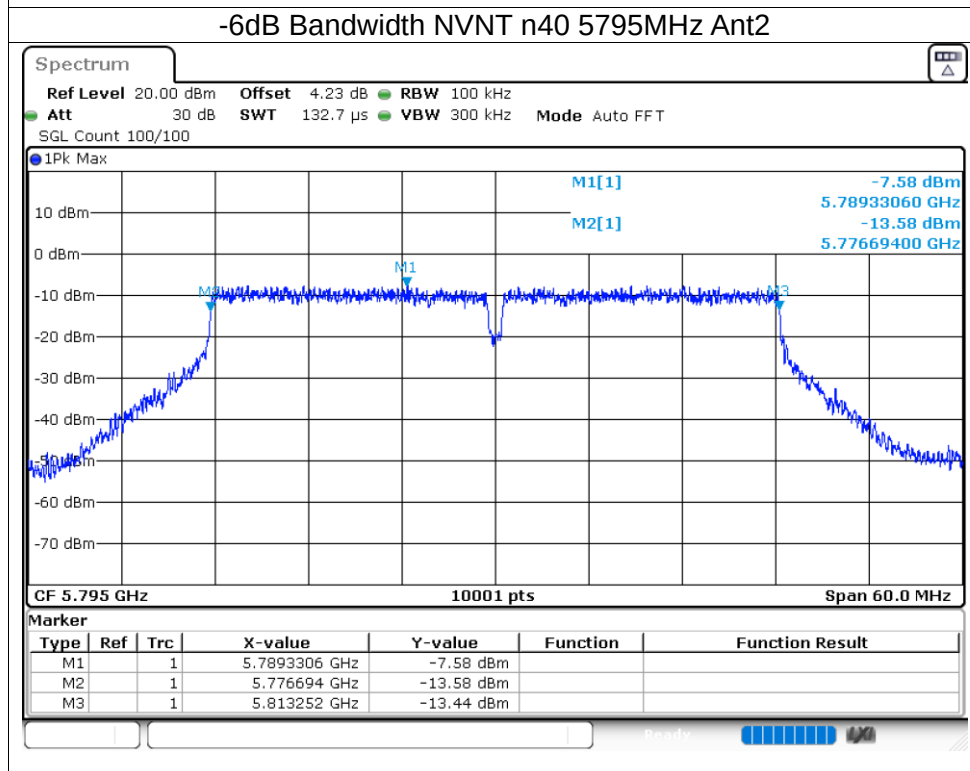
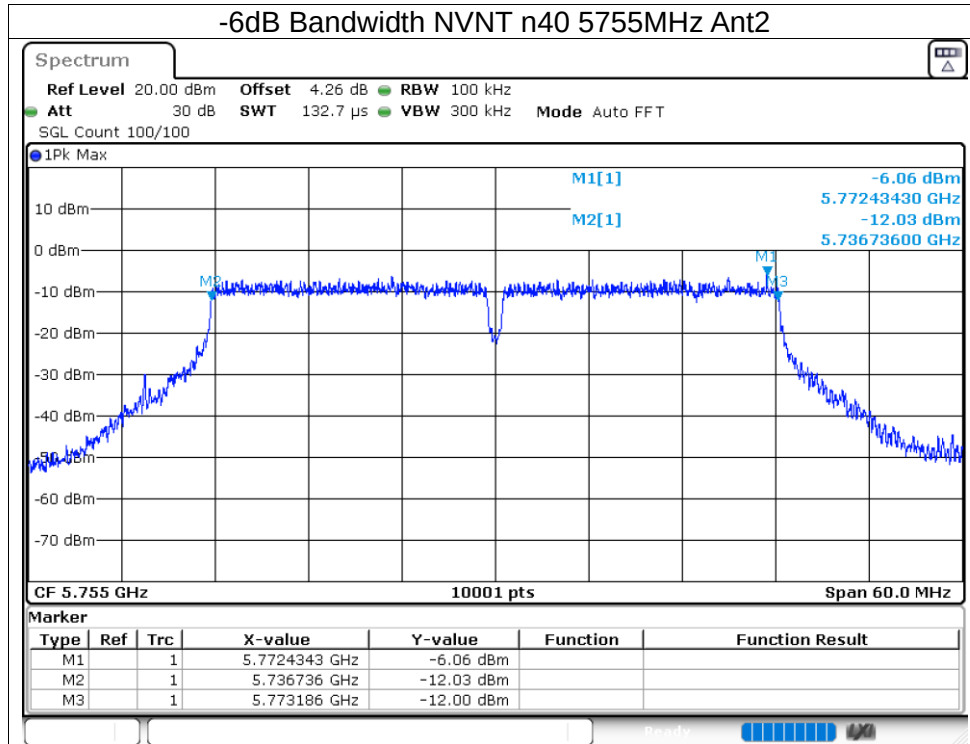
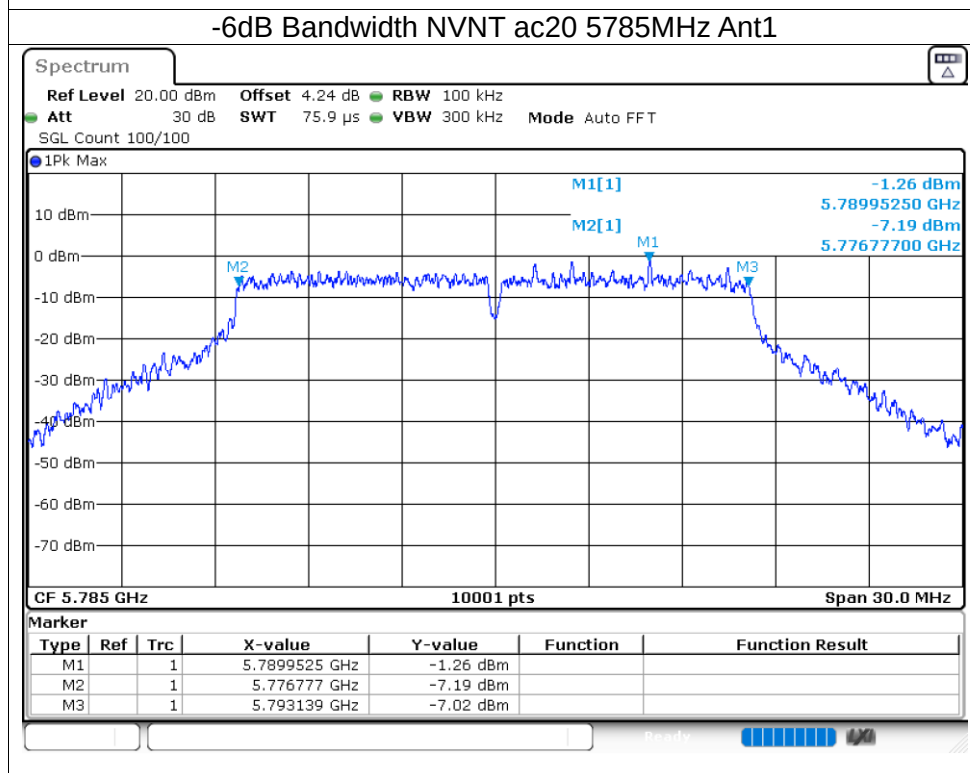
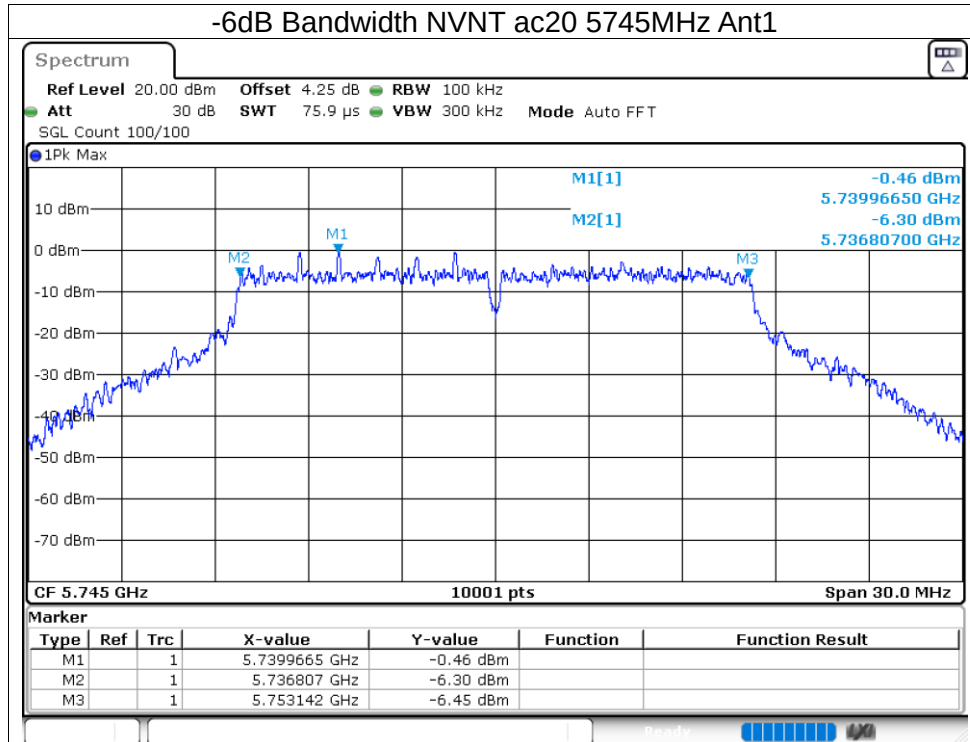
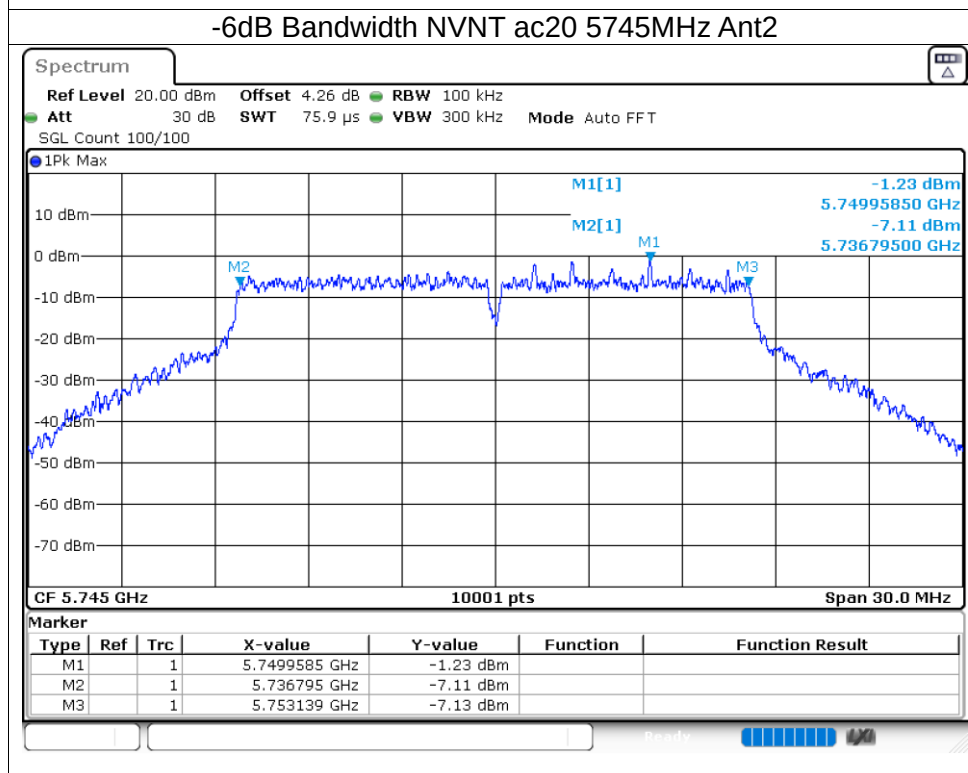
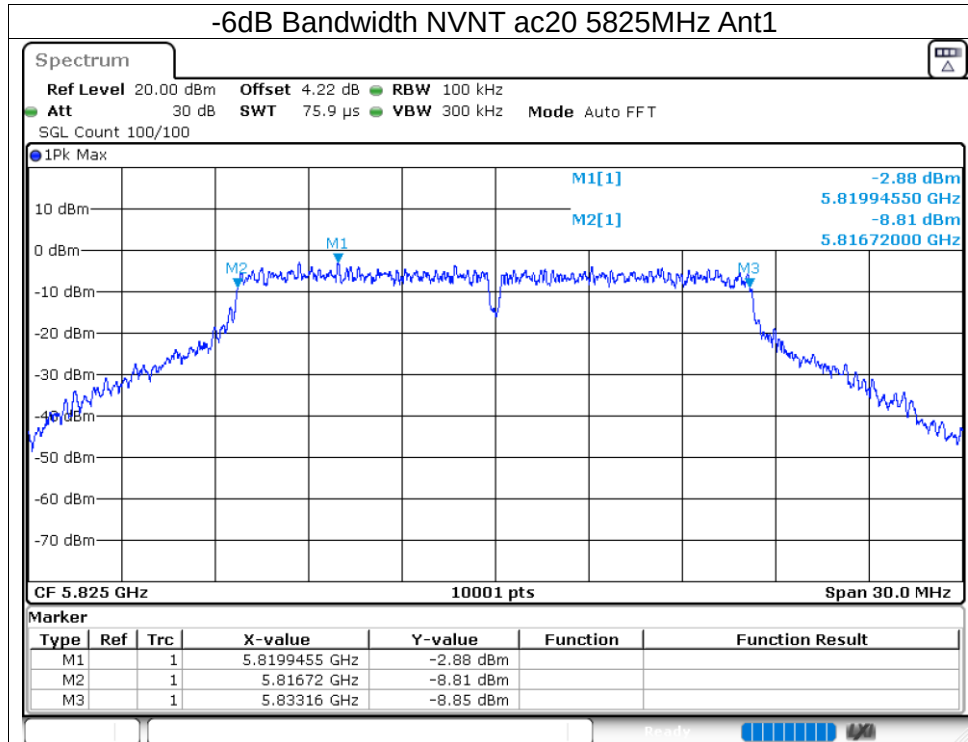
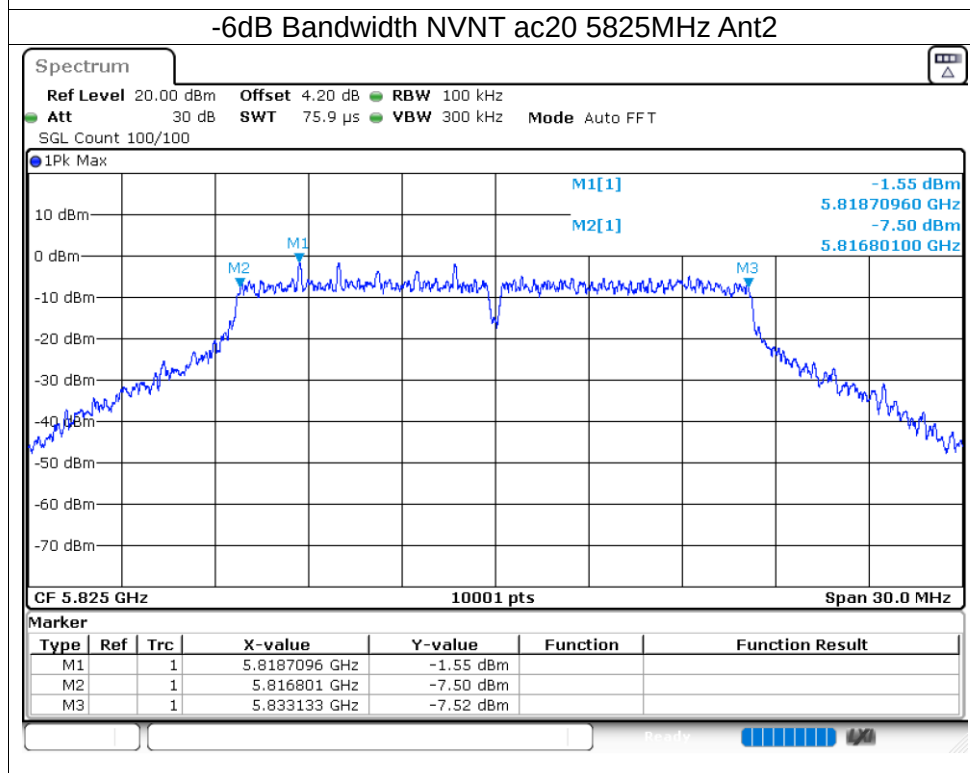
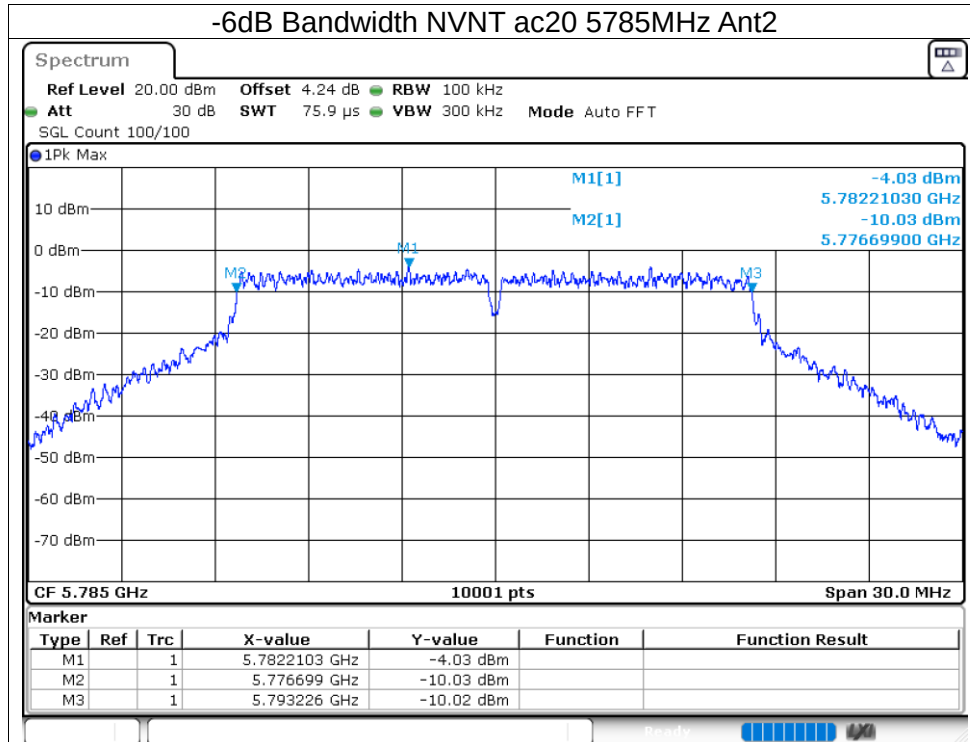




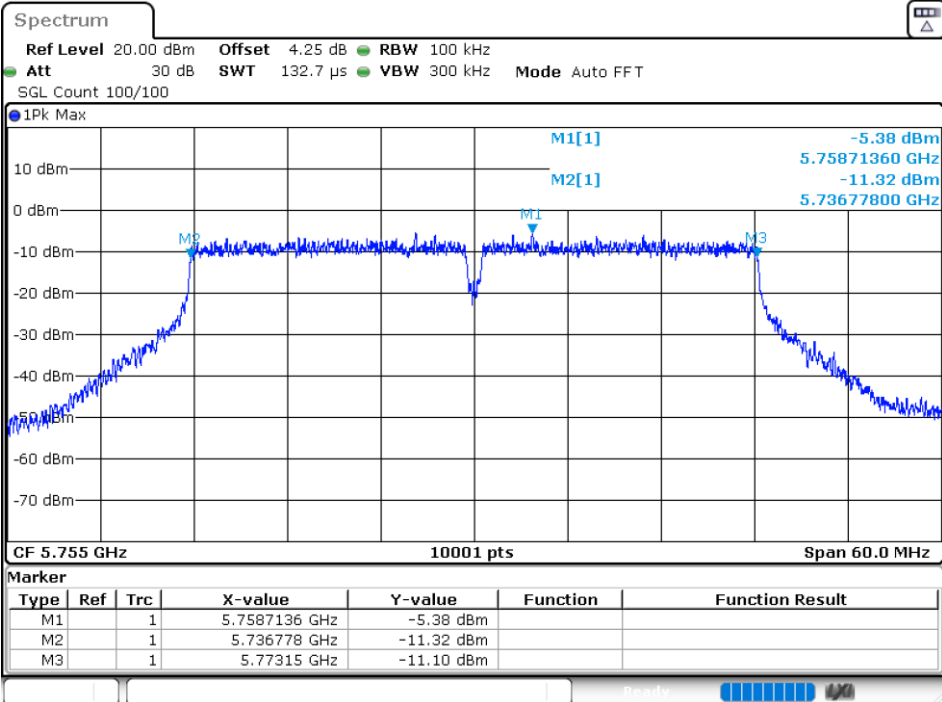




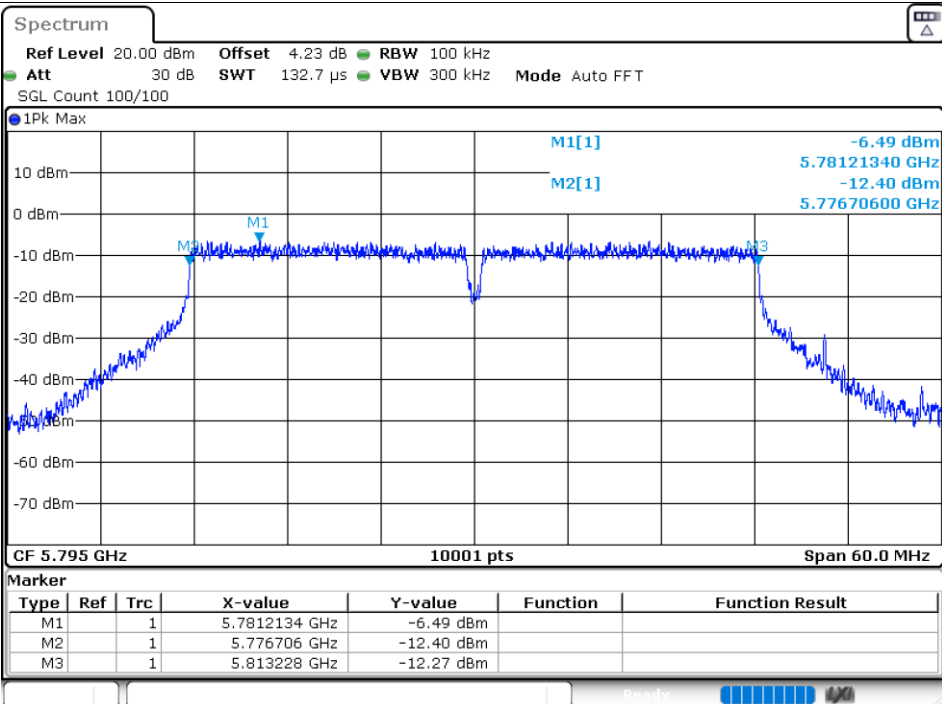


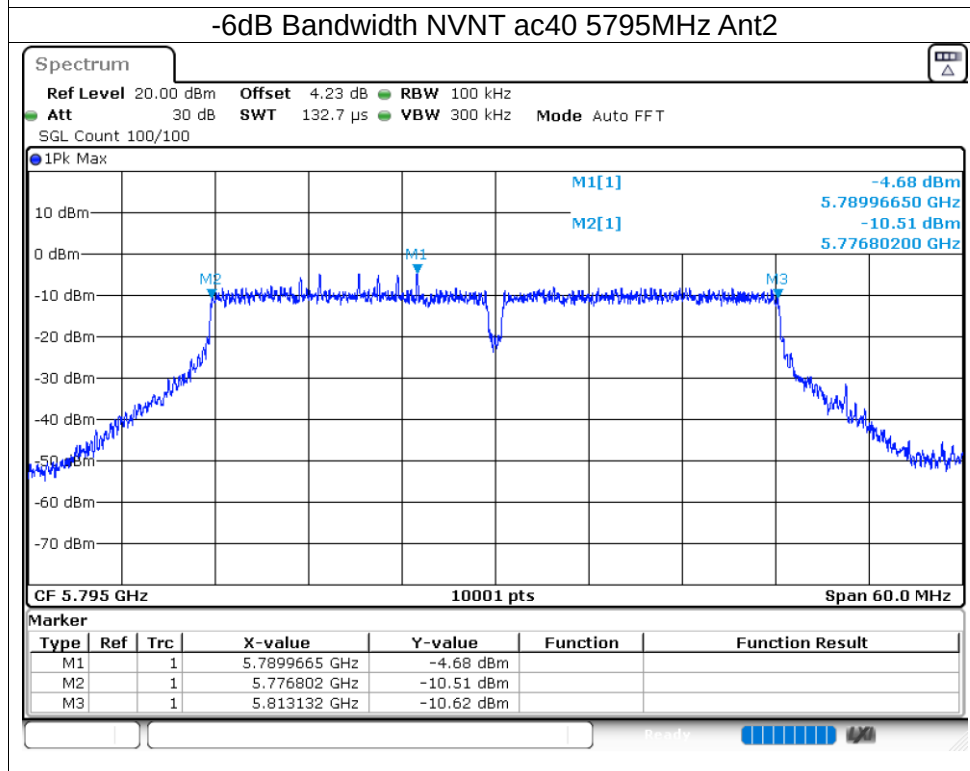
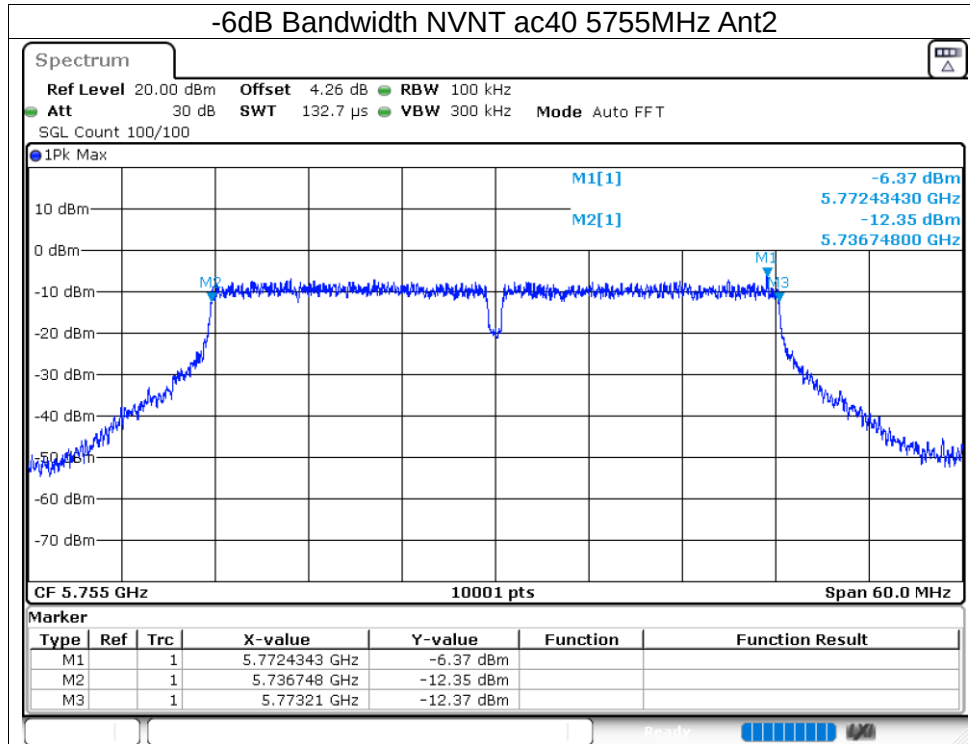


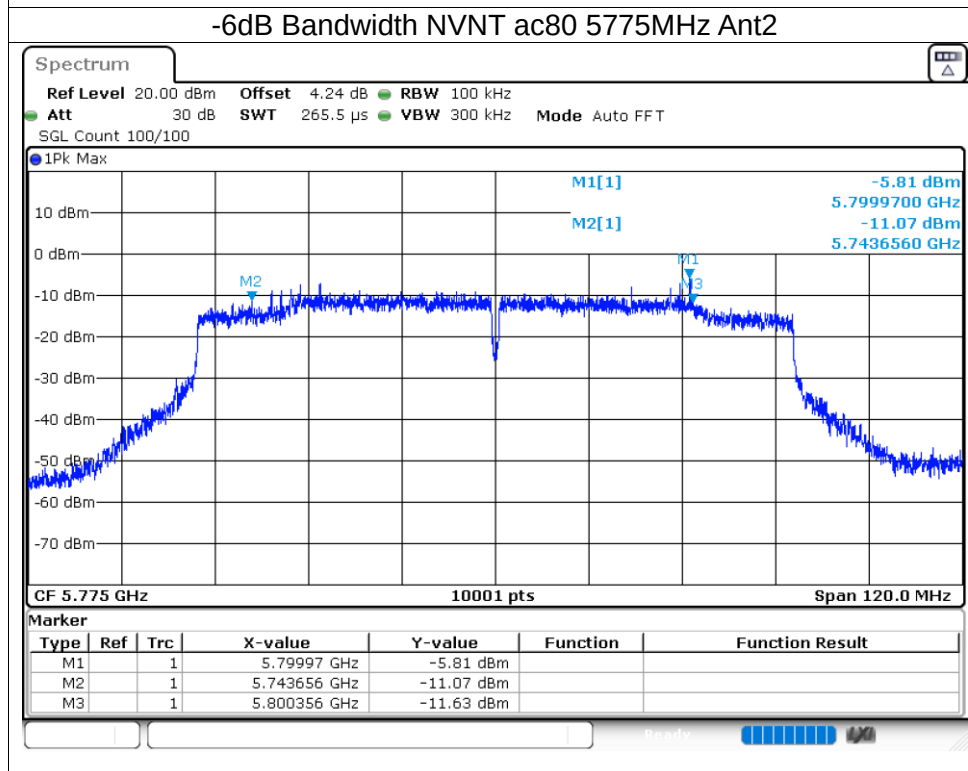
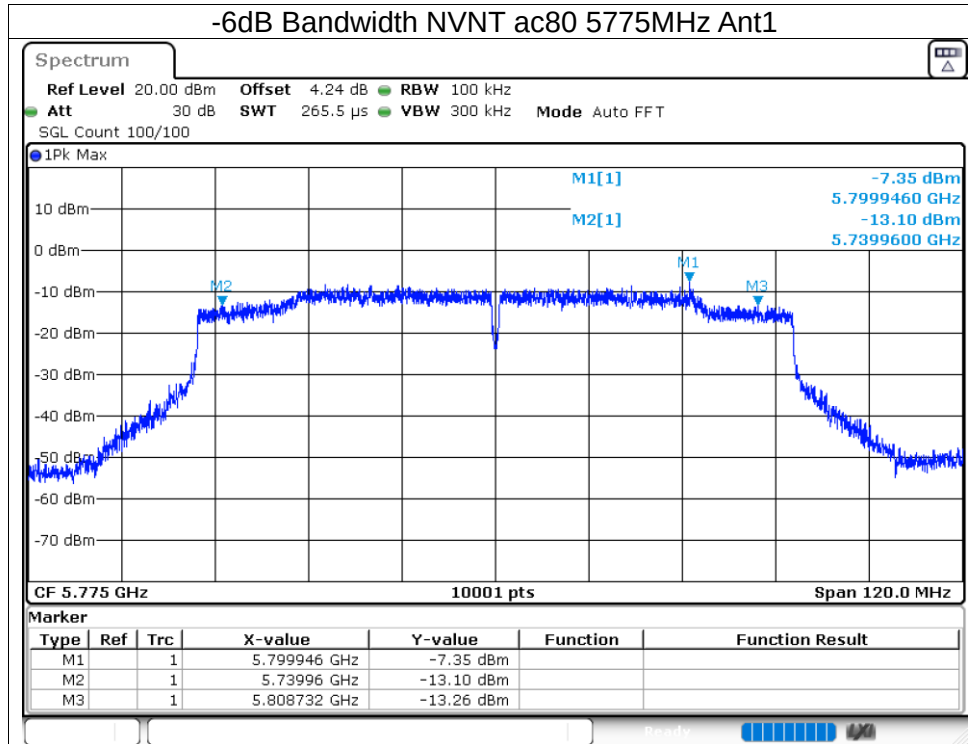
-6dB Bandwidth NVNT ac40 5755MHz Ant1



-6dB Bandwidth NVNT ac40 5795MHz Ant1

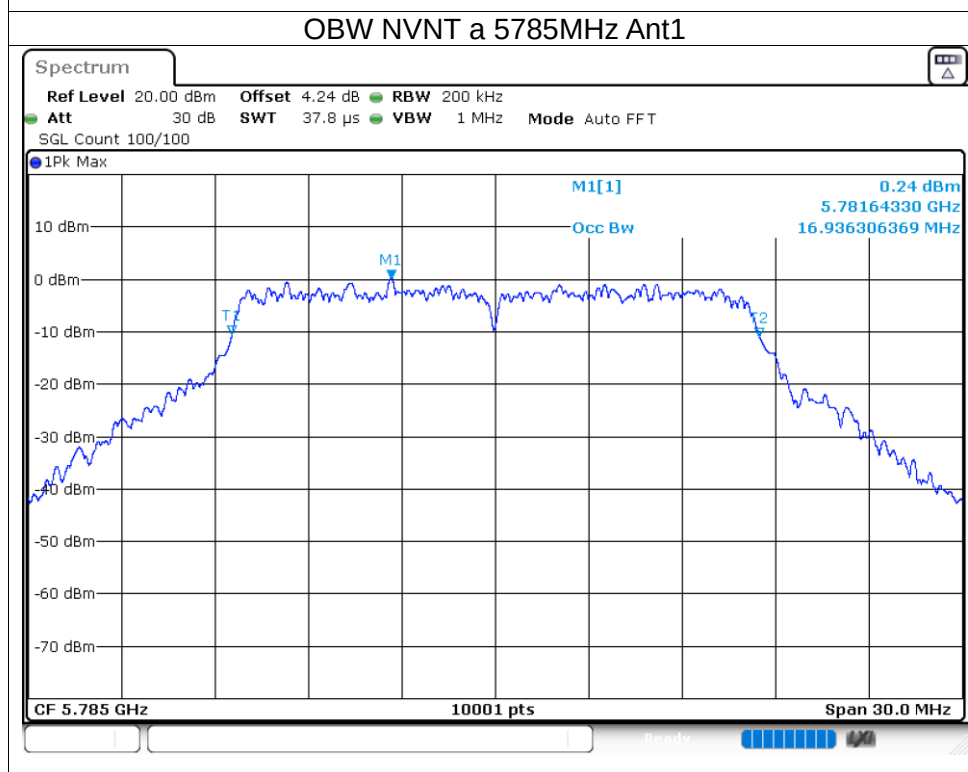
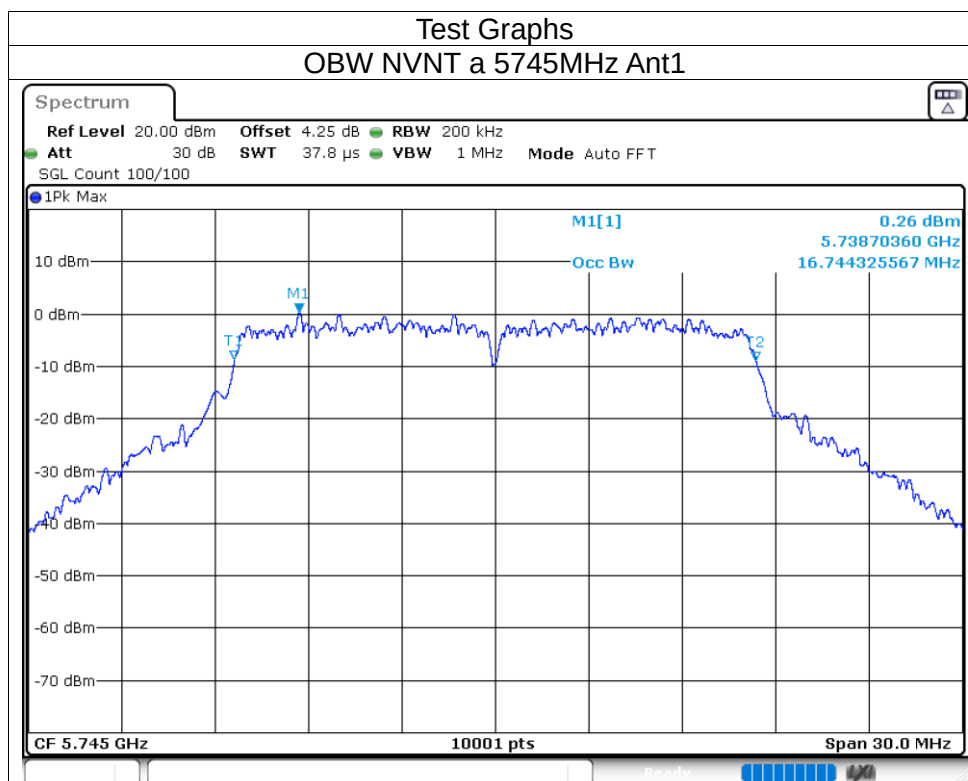




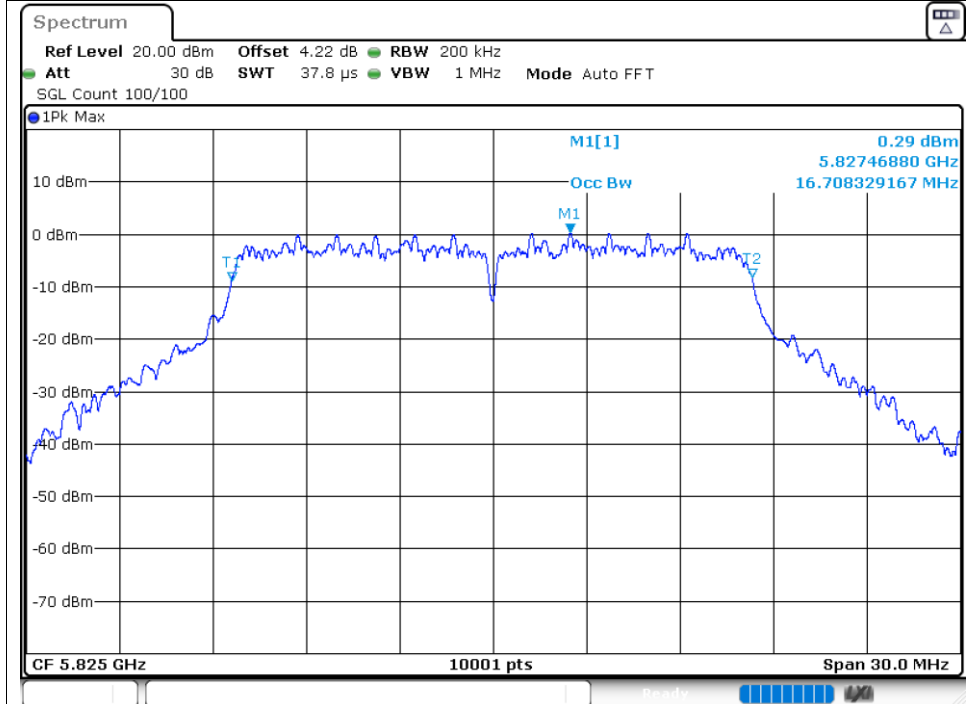


5.4 OCCUPIED CHANNEL BANDWIDTH

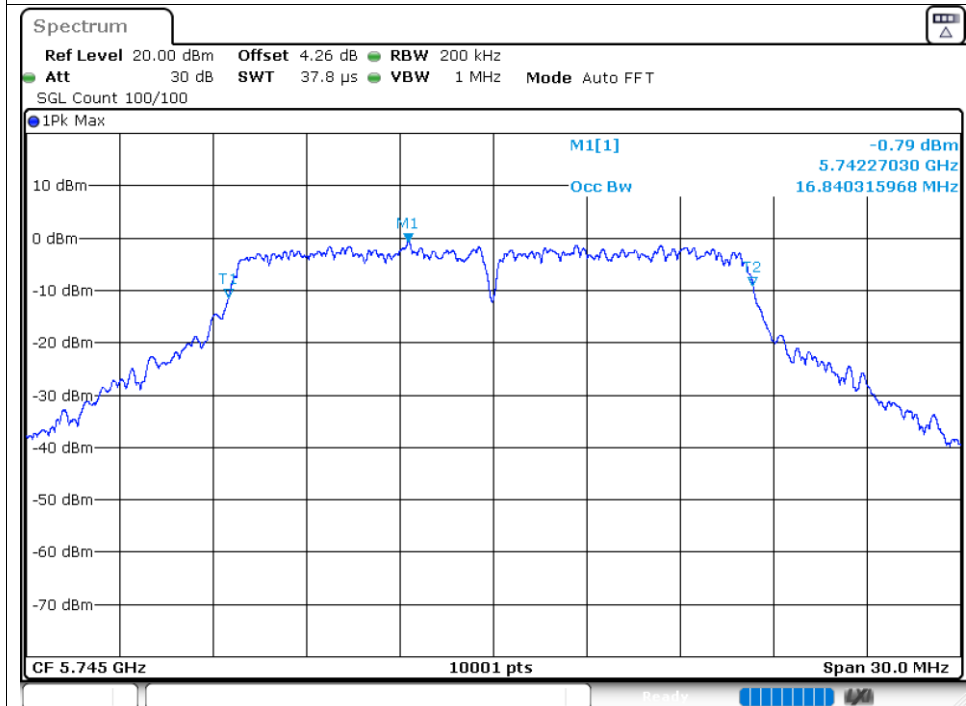
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.744
NVNT	a	5785	Ant1	16.936
NVNT	a	5825	Ant1	16.708
NVNT	a	5745	Ant2	16.84
NVNT	a	5785	Ant2	16.804
NVNT	a	5825	Ant2	16.798
NVNT	n20	5745	Ant1	17.818
NVNT	n20	5785	Ant1	17.812
NVNT	n20	5825	Ant1	17.881
NVNT	n20	5745	Ant2	17.812
NVNT	n20	5785	Ant2	17.758
NVNT	n20	5825	Ant2	17.83
NVNT	n40	5755	Ant1	36.416
NVNT	n40	5795	Ant1	36.494
NVNT	n40	5755	Ant2	36.452
NVNT	n40	5795	Ant2	36.494
NVNT	ac20	5745	Ant1	16.681
NVNT	ac20	5785	Ant1	16.729
NVNT	ac20	5825	Ant1	16.672
NVNT	ac20	5745	Ant2	16.777
NVNT	ac20	5785	Ant2	16.654
NVNT	ac20	5825	Ant2	16.792
NVNT	ac40	5755	Ant1	36.416
NVNT	ac40	5795	Ant1	36.47
NVNT	ac40	5755	Ant2	36.452
NVNT	ac40	5795	Ant2	36.476
NVNT	ac80	5775	Ant1	74.969
NVNT	ac80	5775	Ant2	75.064



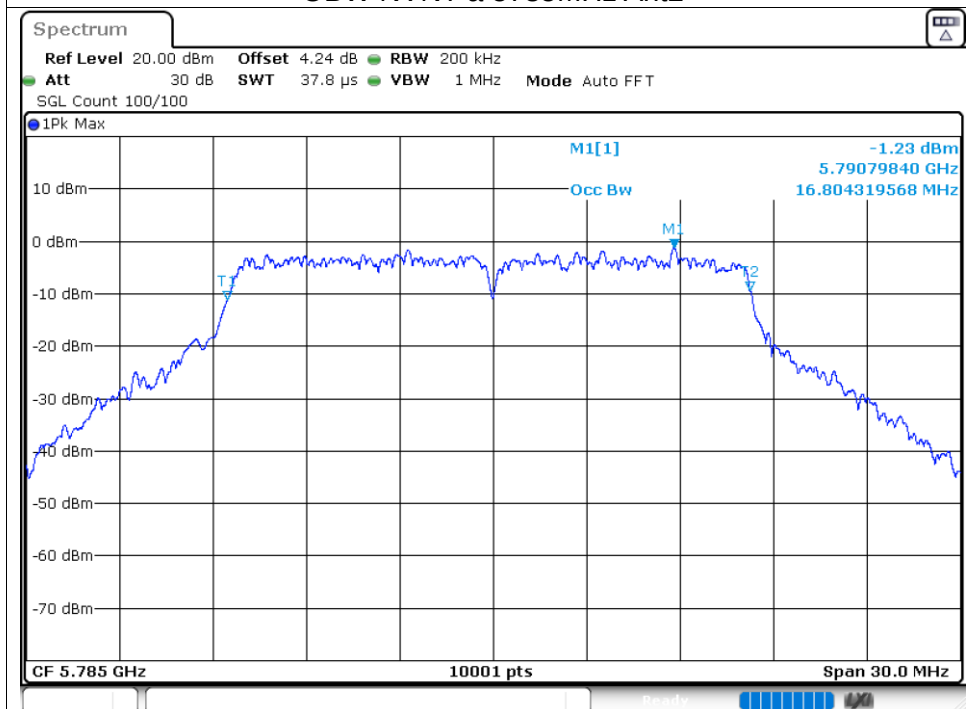
OBW NVNT a 5825MHz Ant1



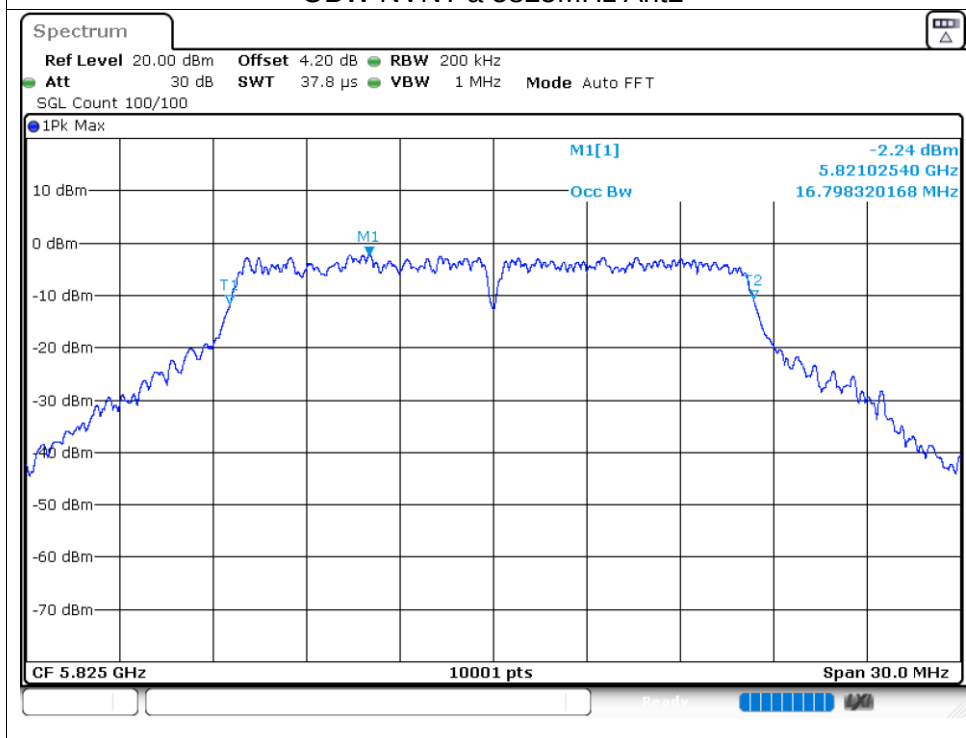
OBW NVNT a 5745MHz Ant2



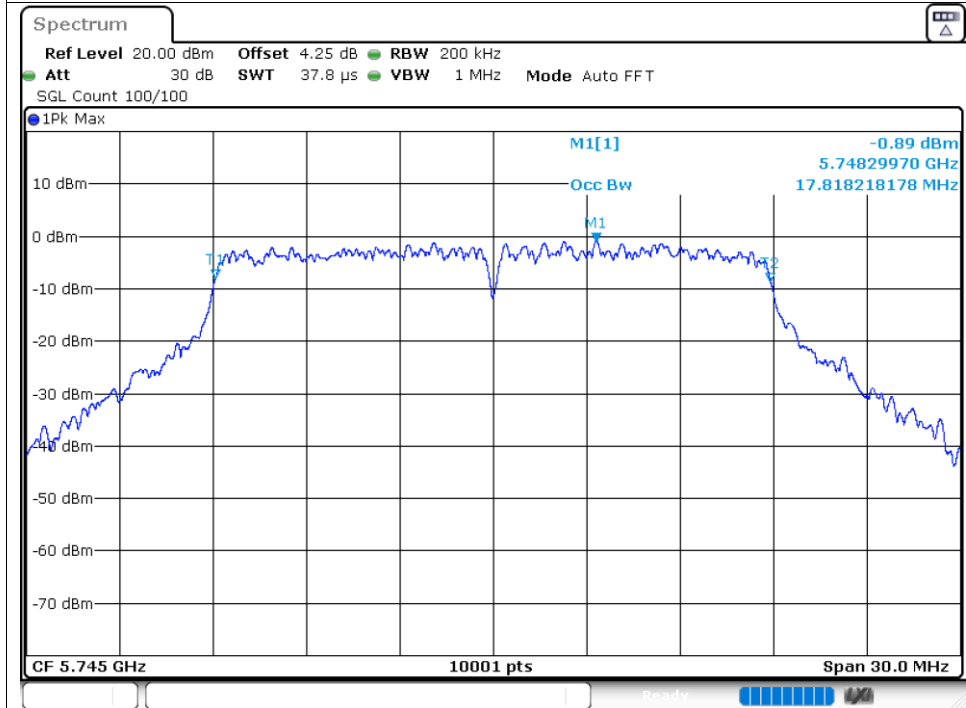
OBW NVNT a 5785MHz Ant2



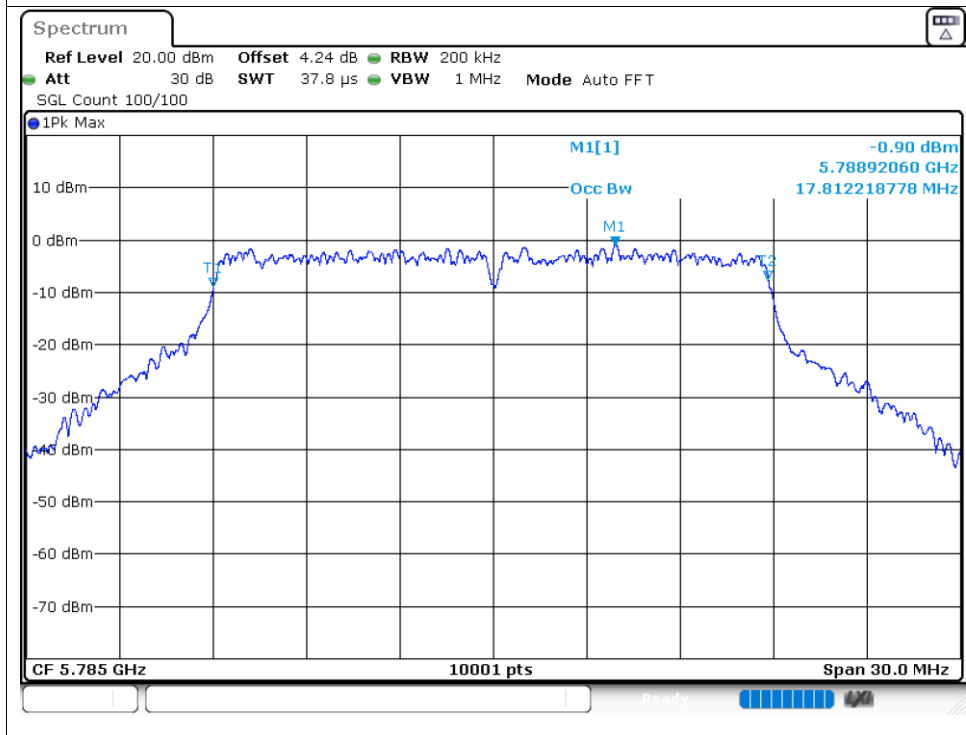
OBW NVNT a 5825MHz Ant2



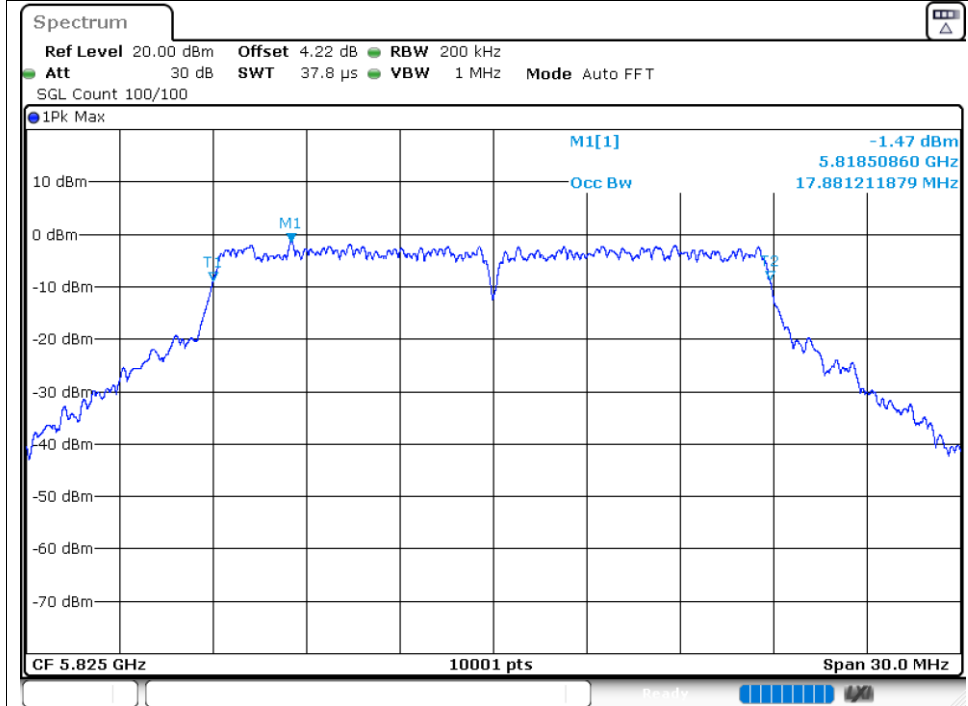
OBW NVNT n20 5745MHz Ant1



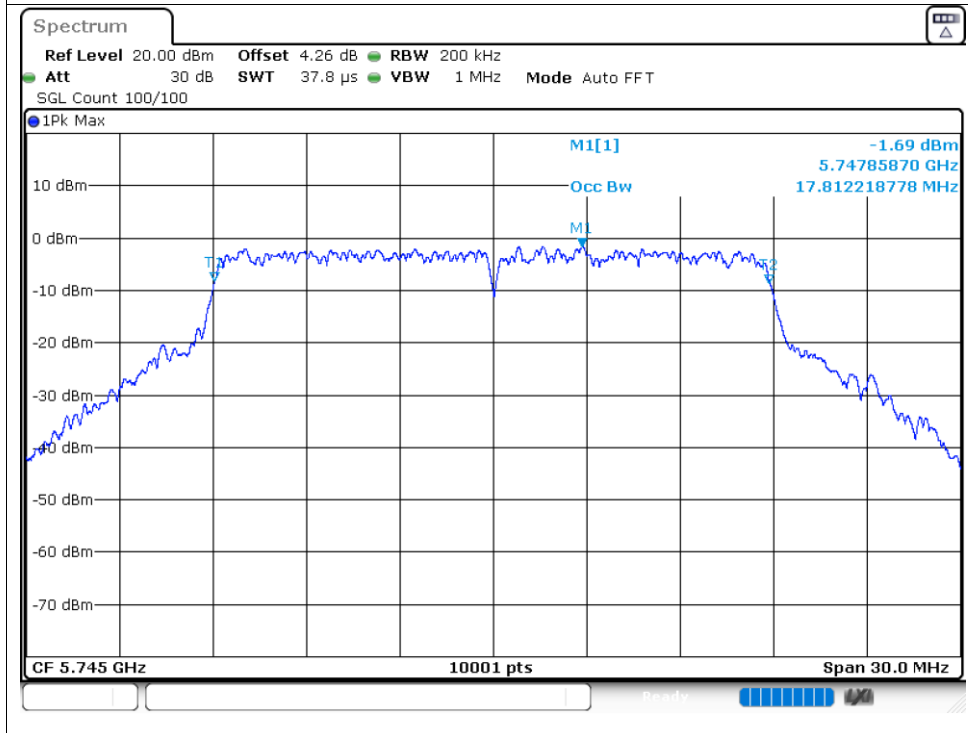
OBW NVNT n20 5785MHz Ant1



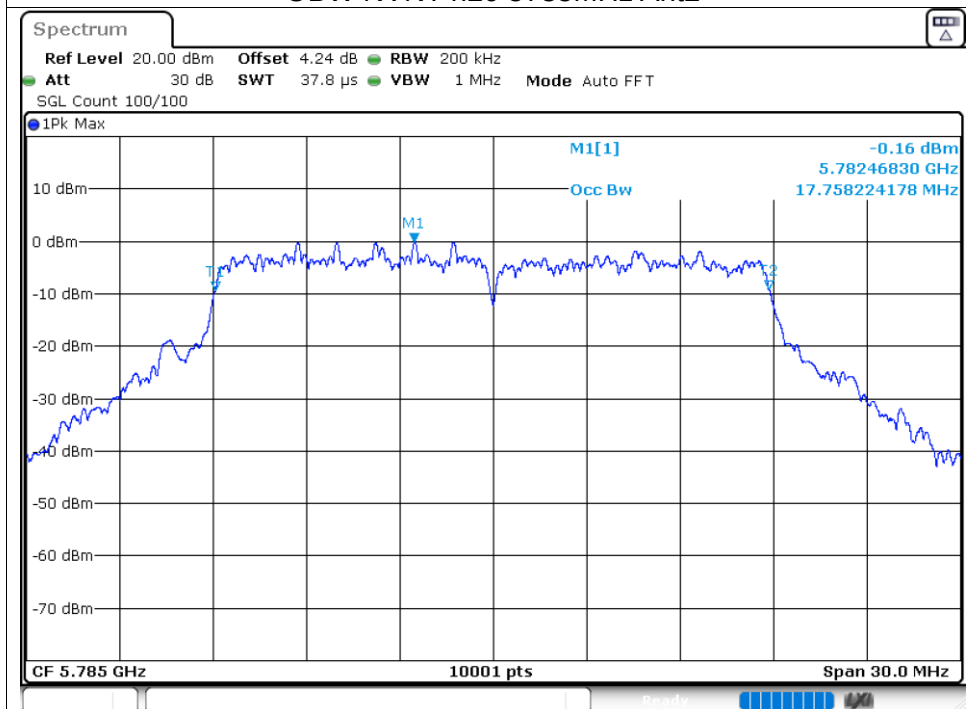
OBW NVNT n20 5825MHz Ant1



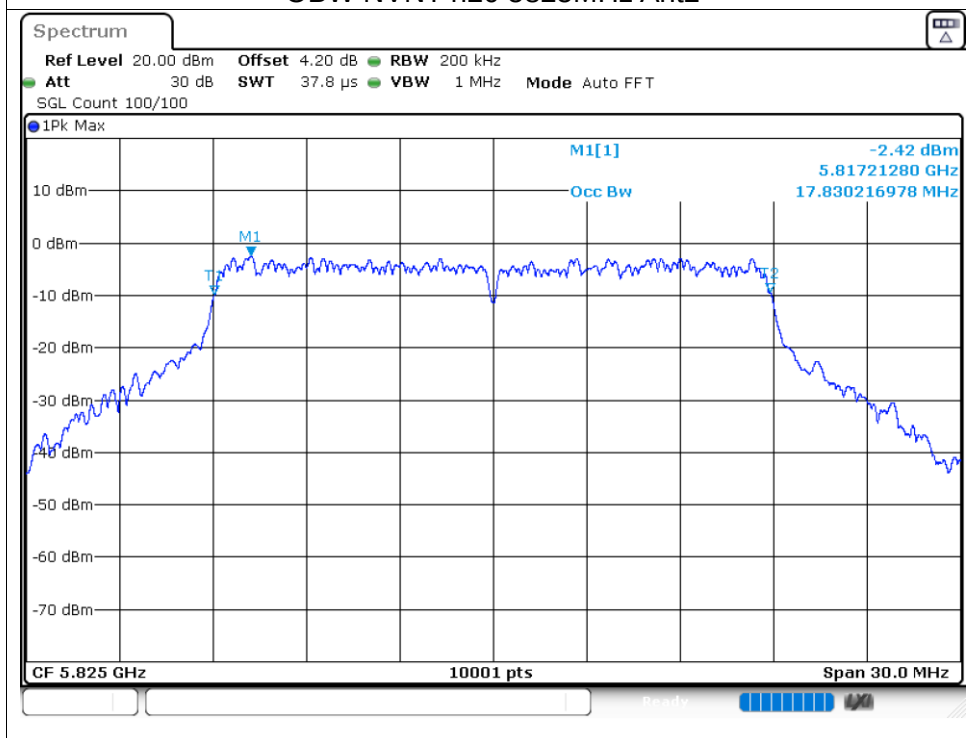
OBW NVNT n20 5745MHz Ant2



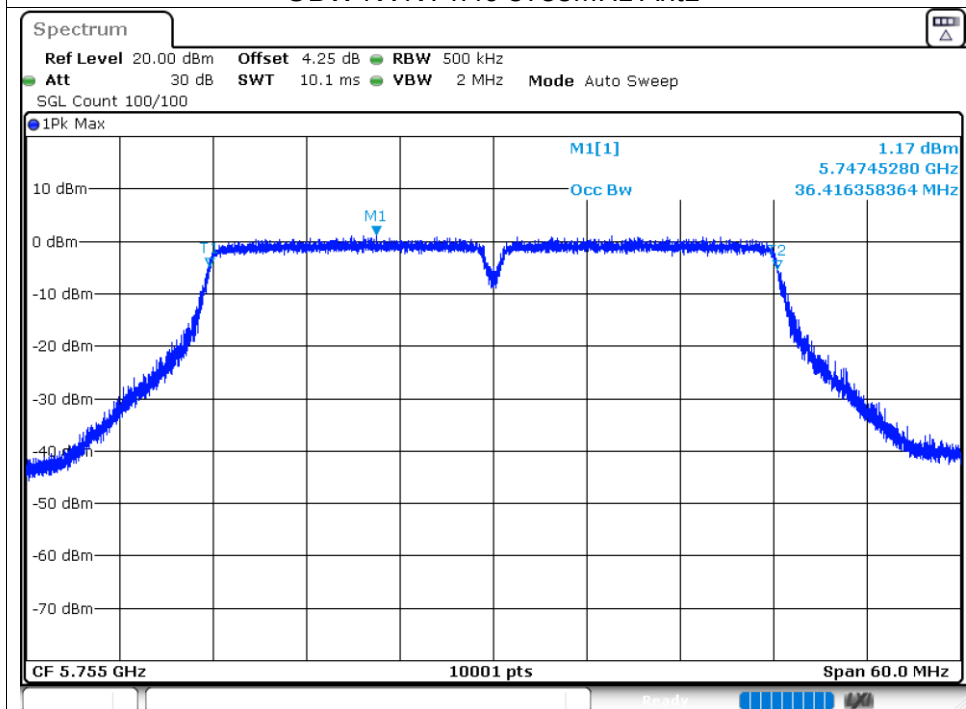
OBW NVNT n20 5785MHz Ant2



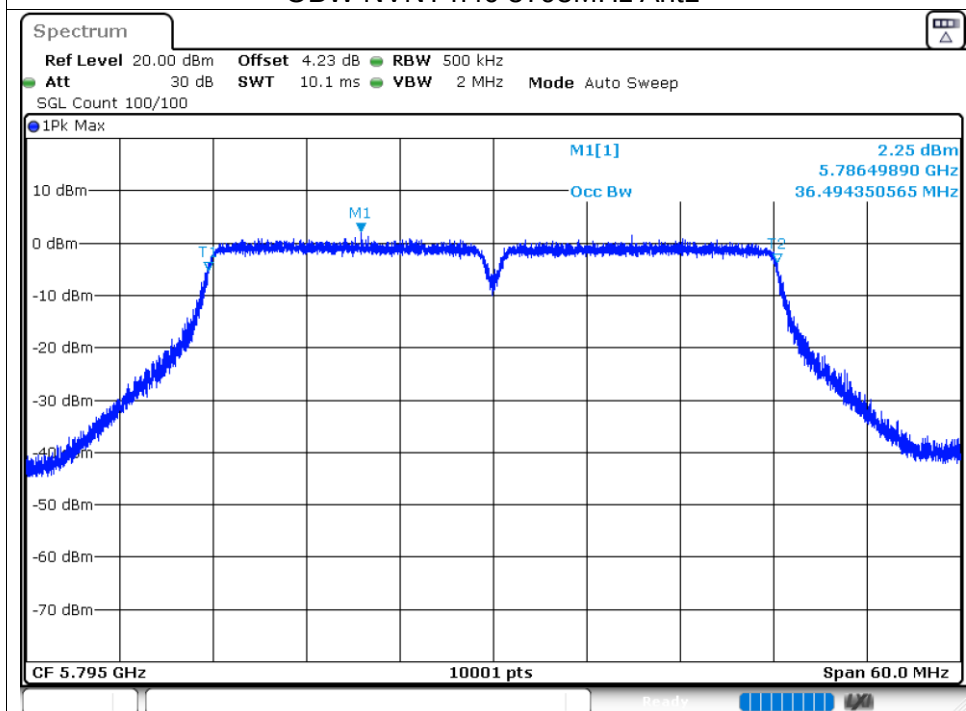
OBW NVNT n20 5825MHz Ant2

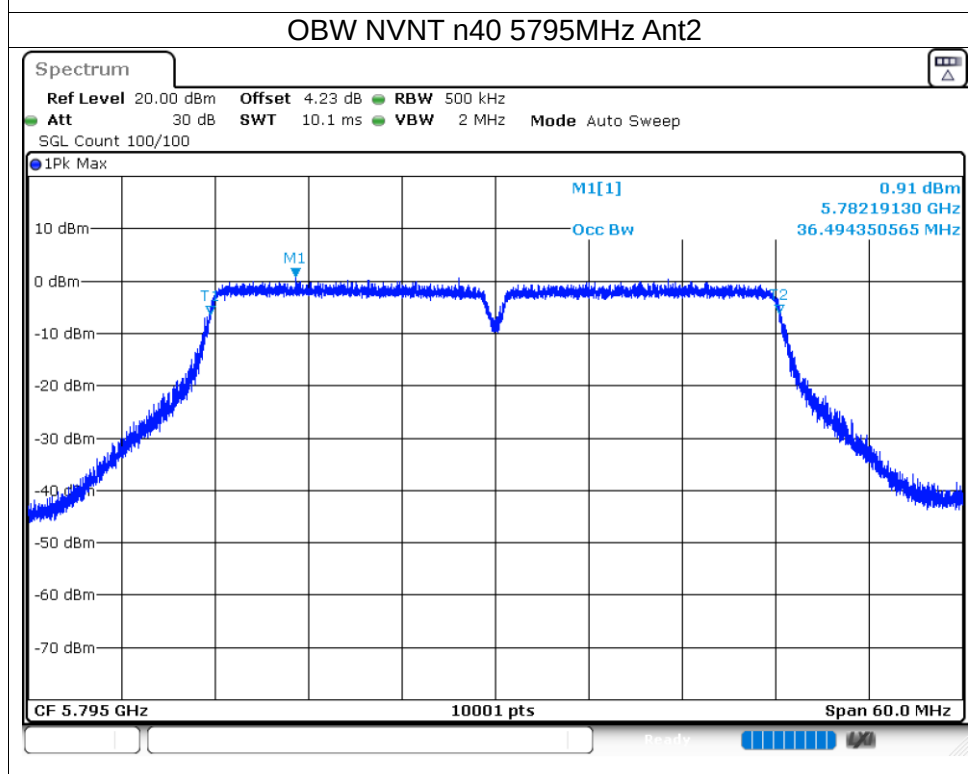
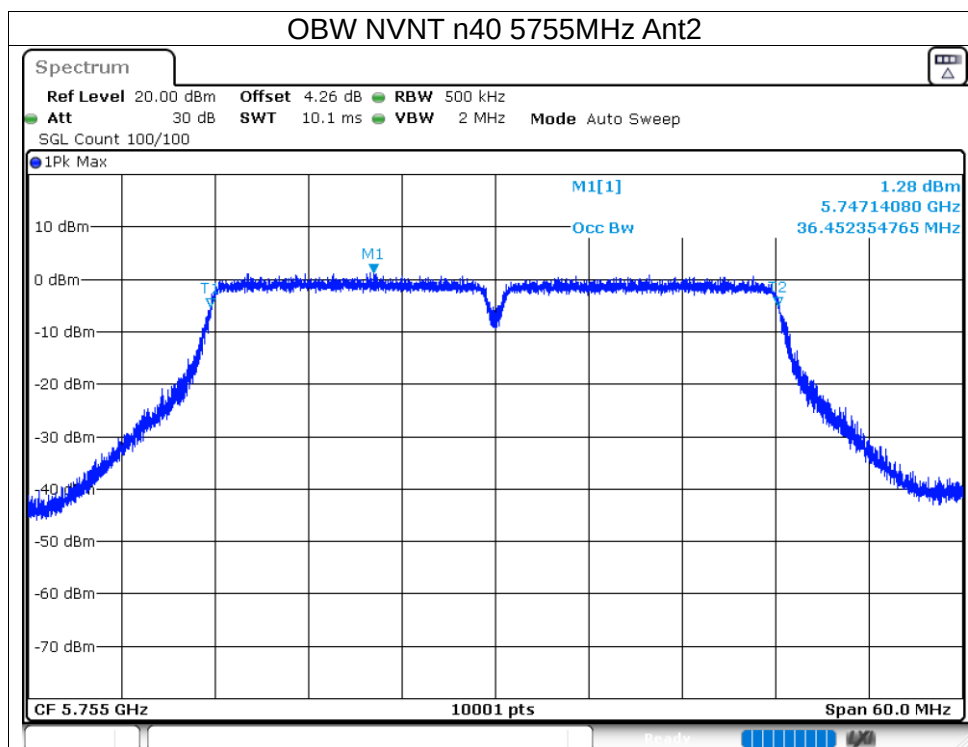


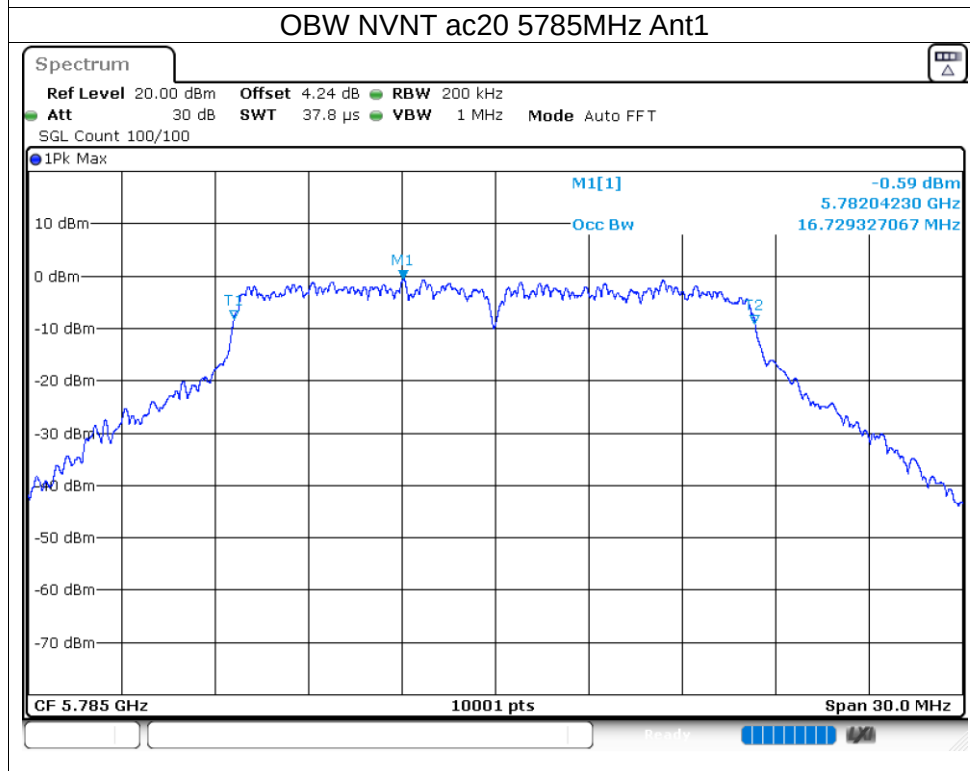
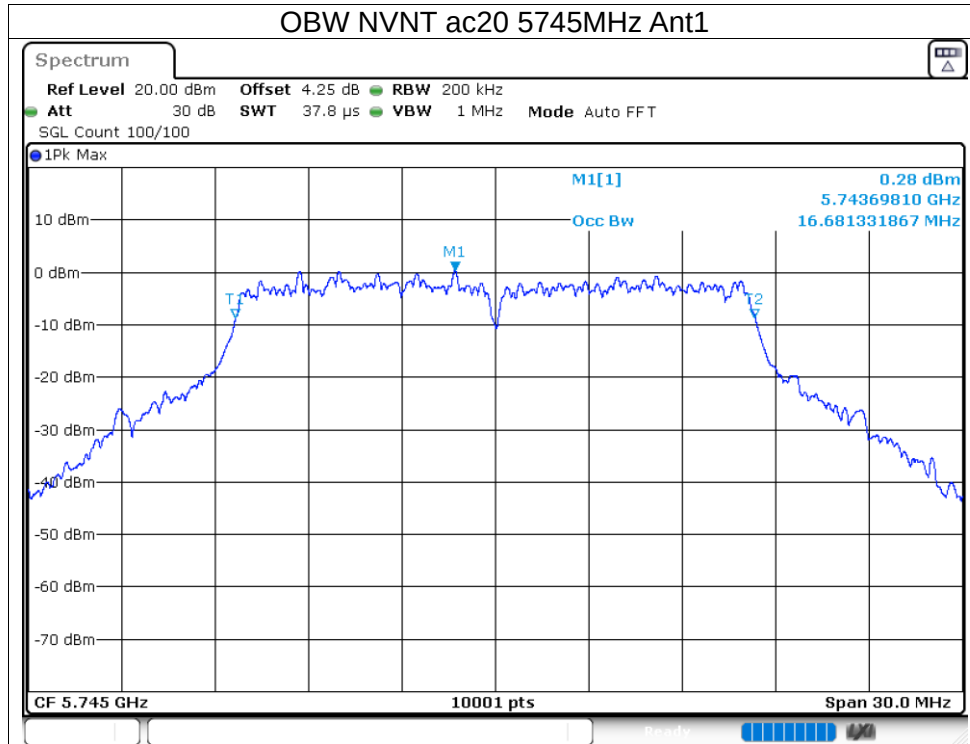
OBW NVNT n40 5755MHz Ant1

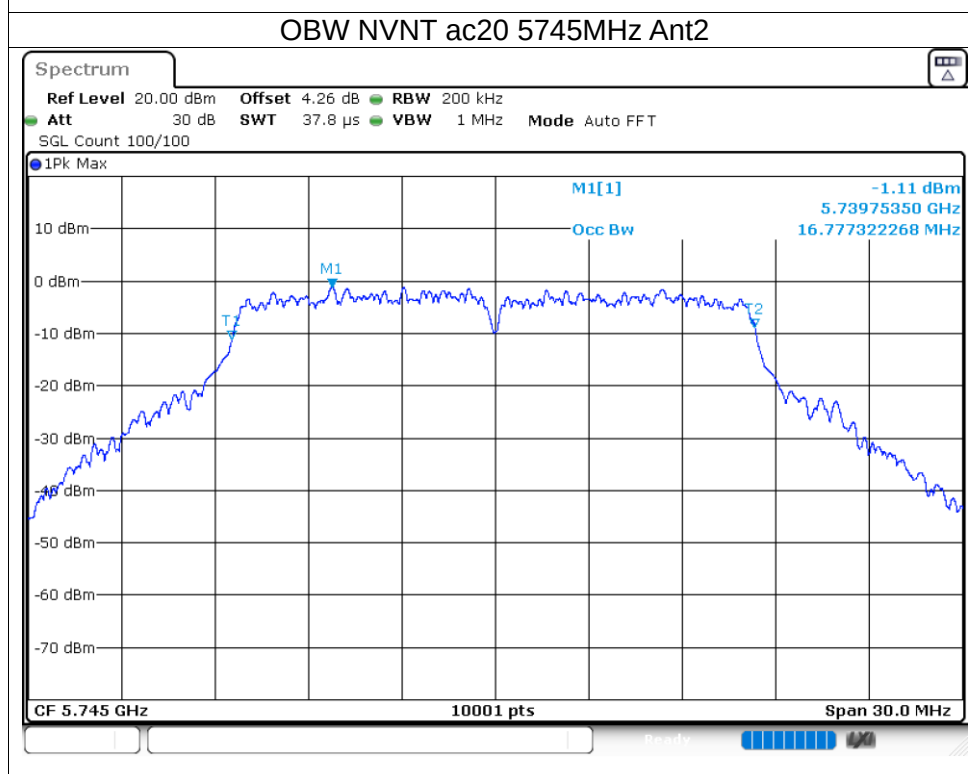
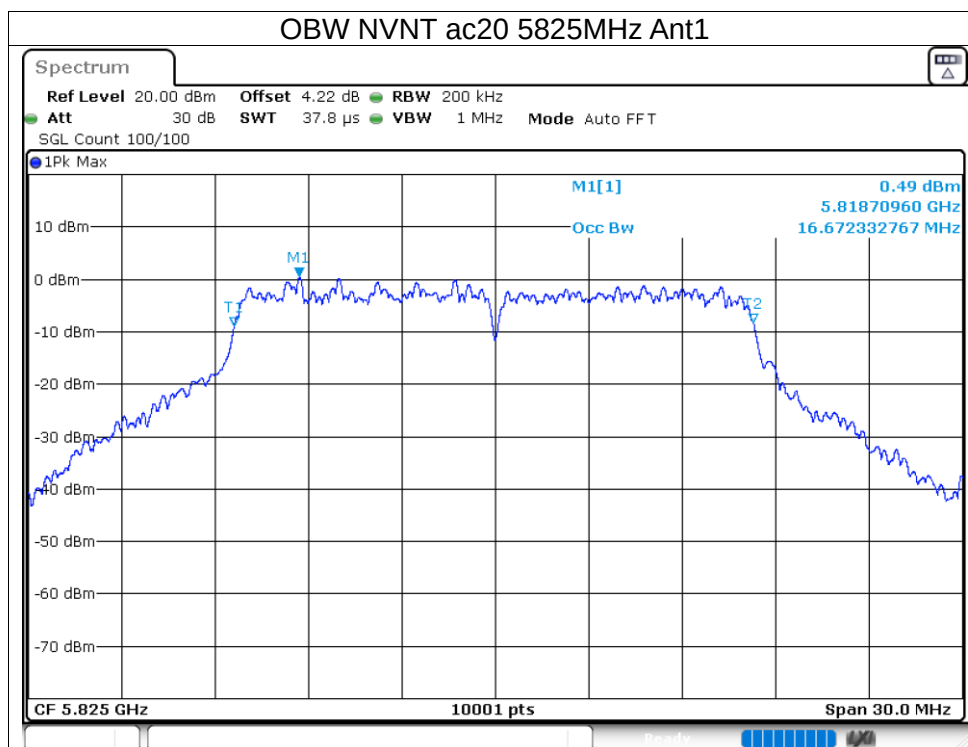


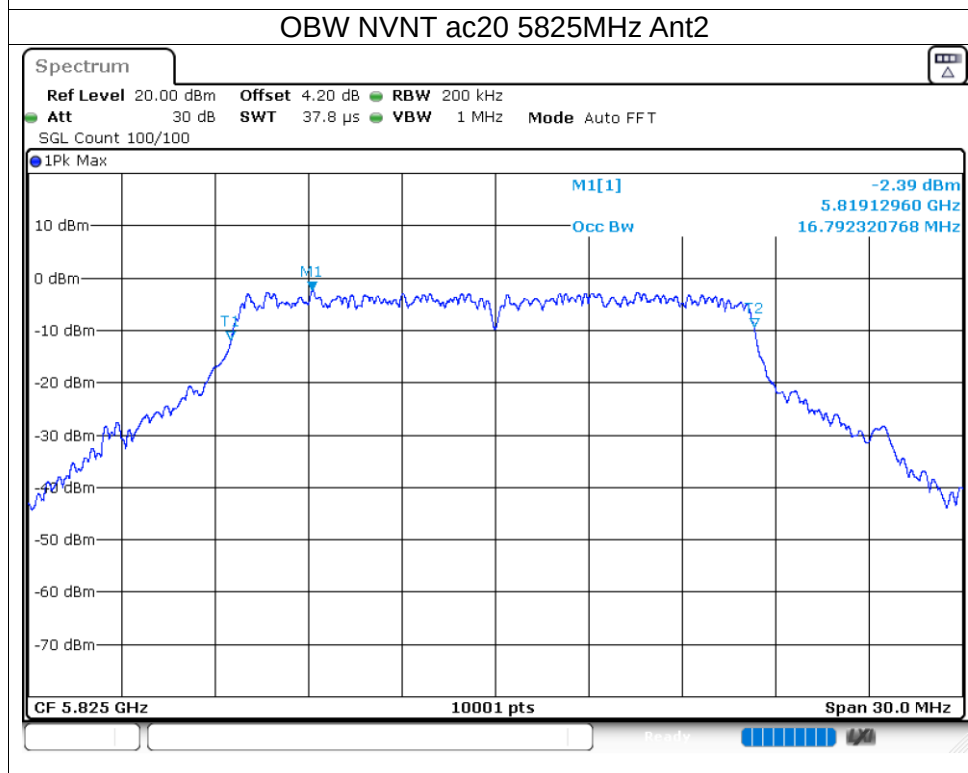
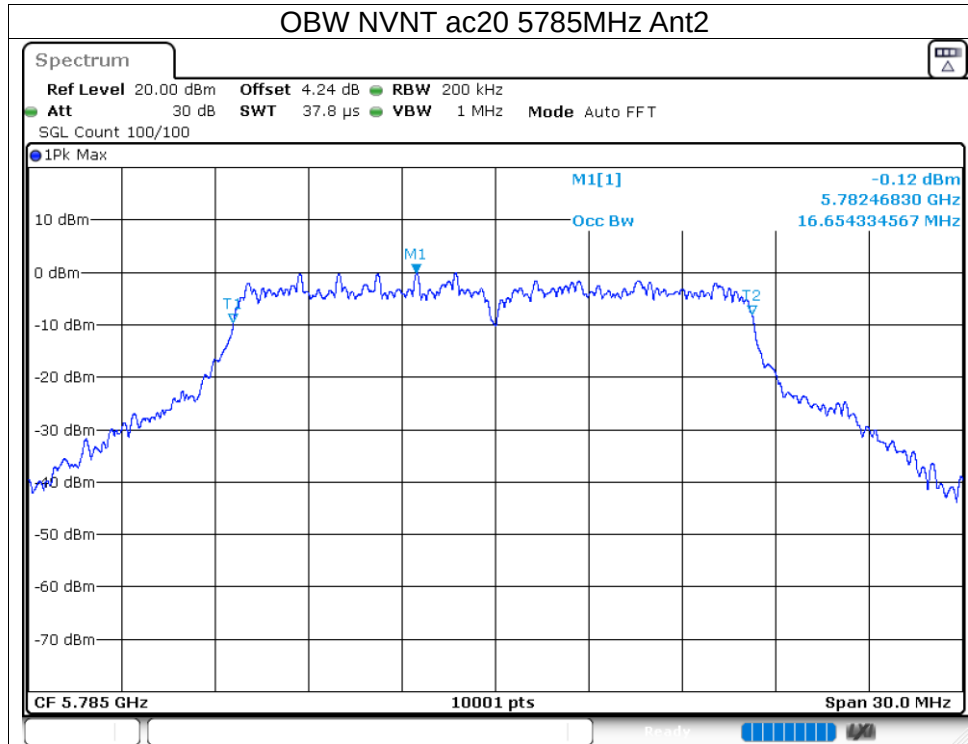
OBW NVNT n40 5795MHz Ant1



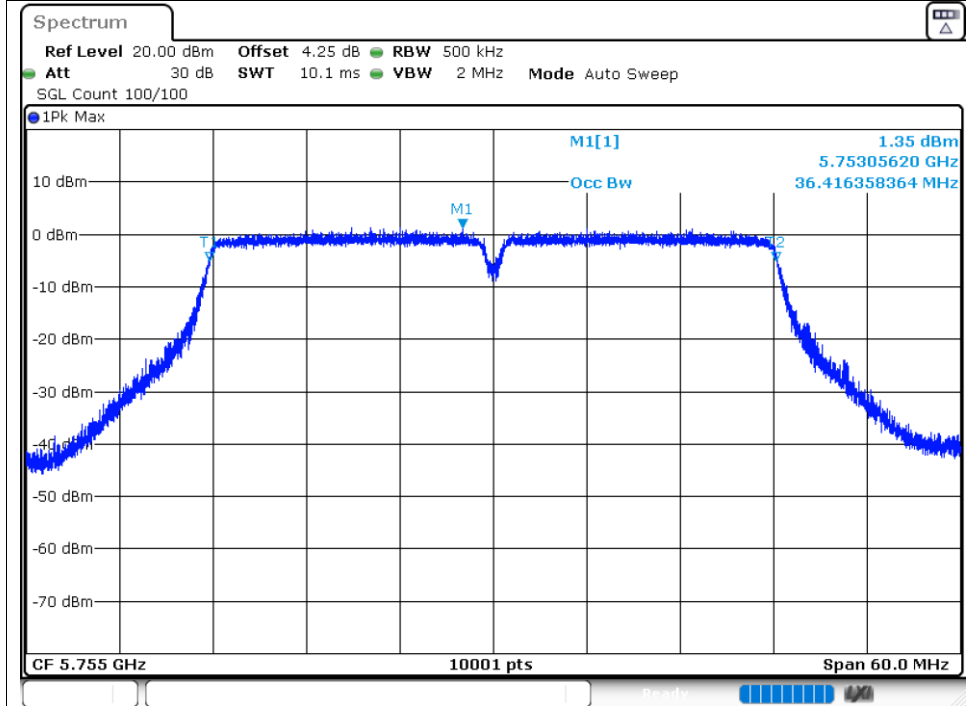




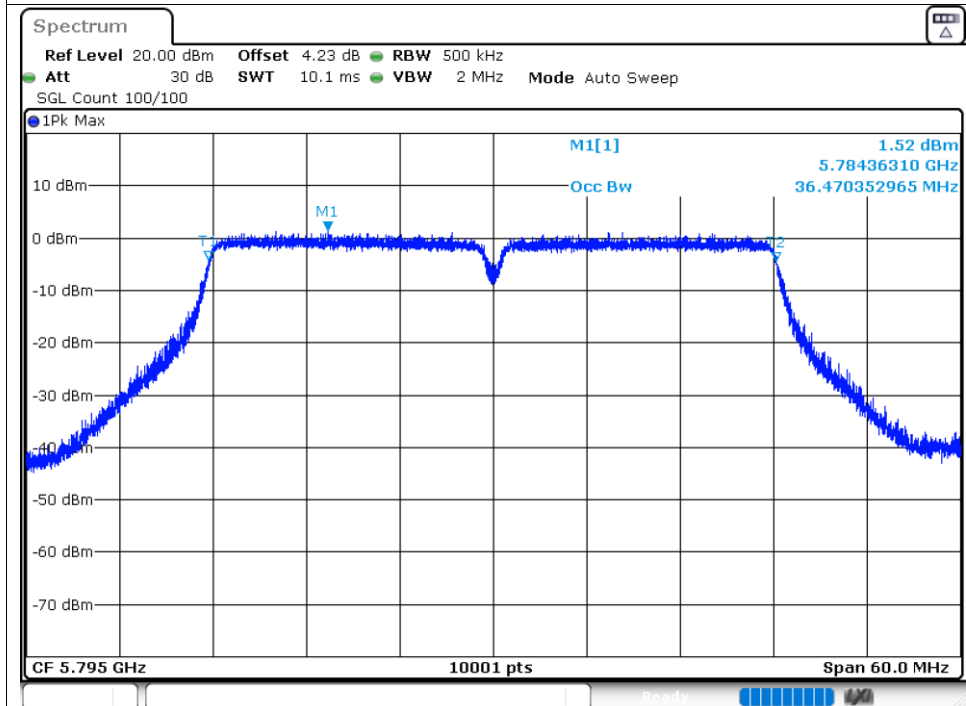


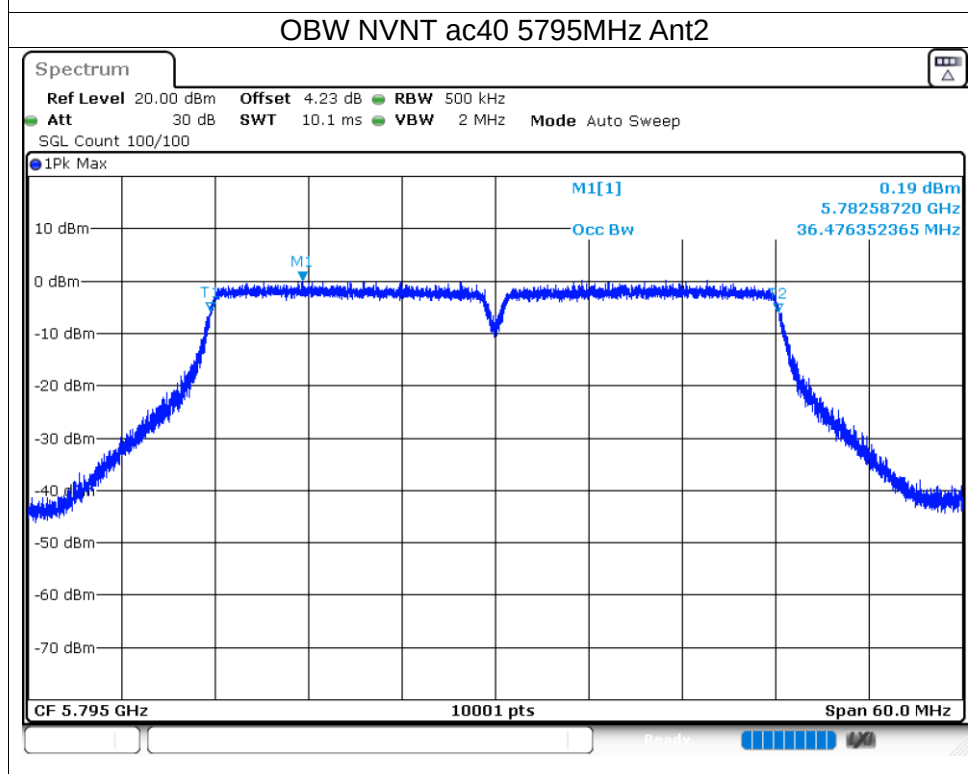
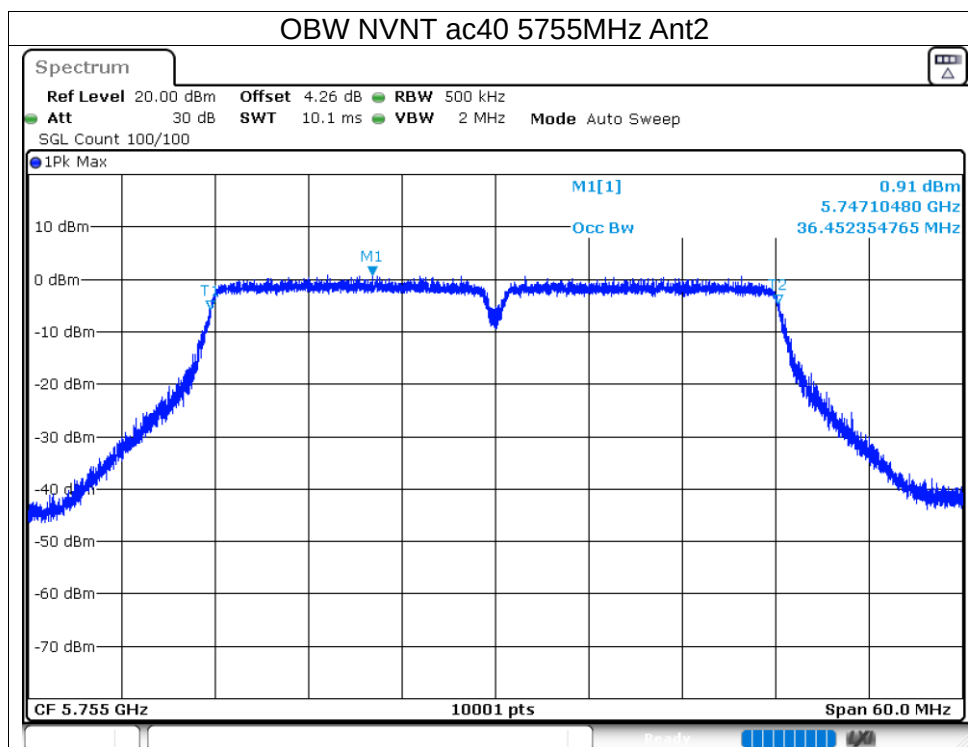


OBW NVNT ac40 5755MHz Ant1

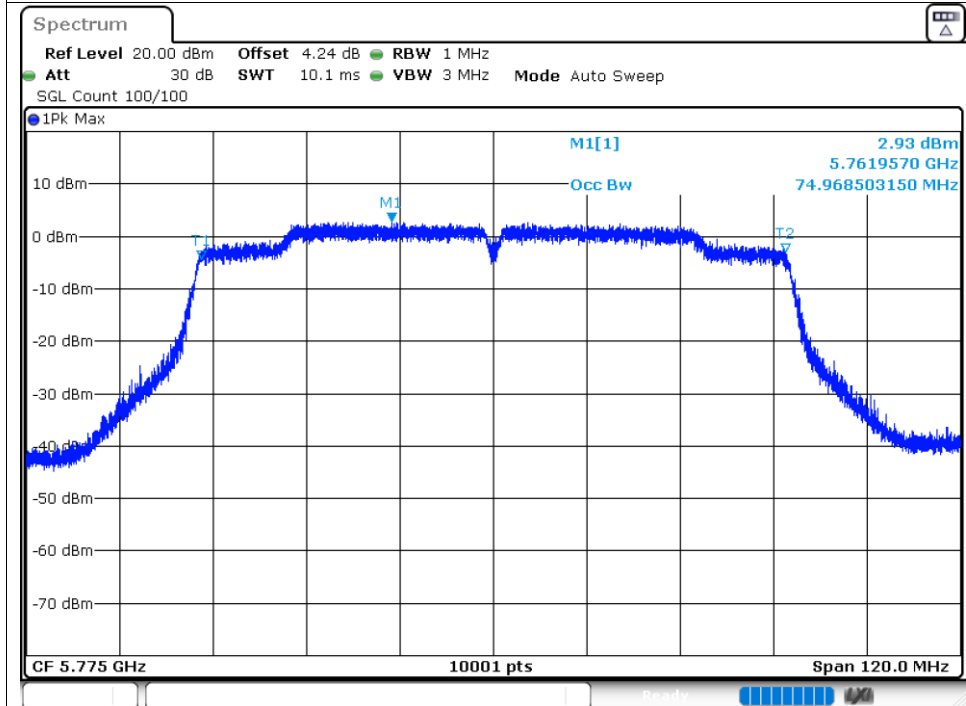


OBW NVNT ac40 5795MHz Ant1

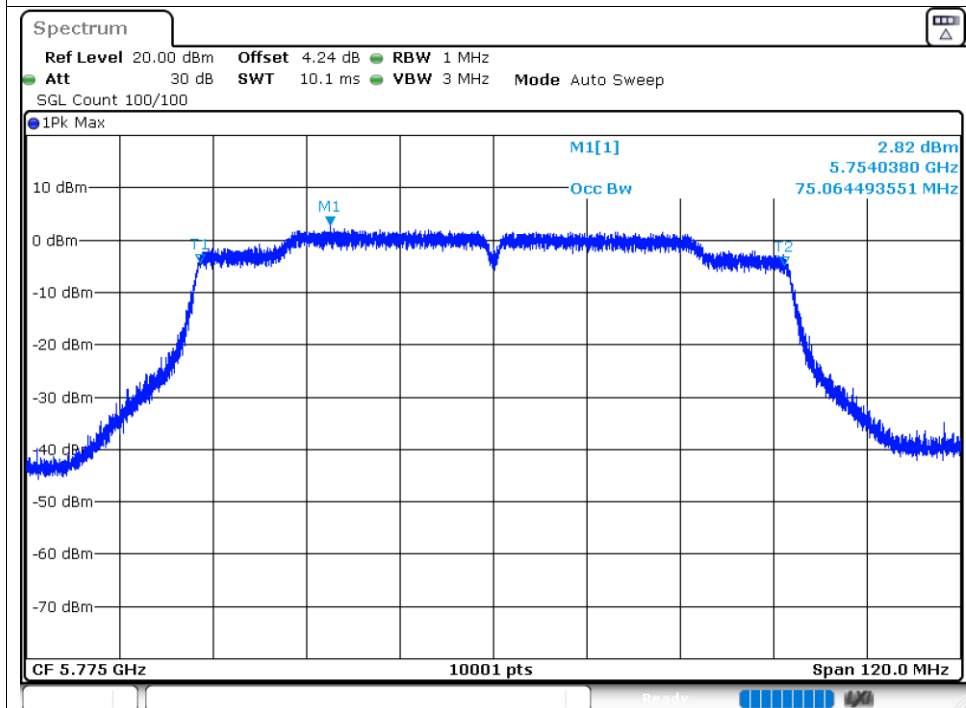




OBW NVNT ac80 5775MHz Ant1



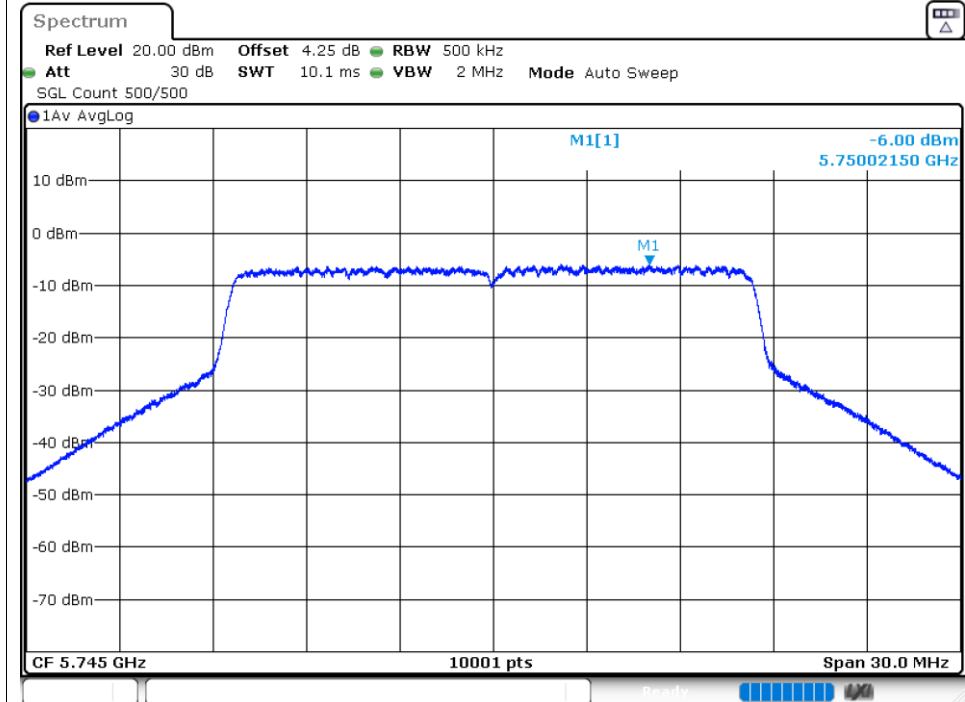
OBW NVNT ac80 5775MHz Ant2



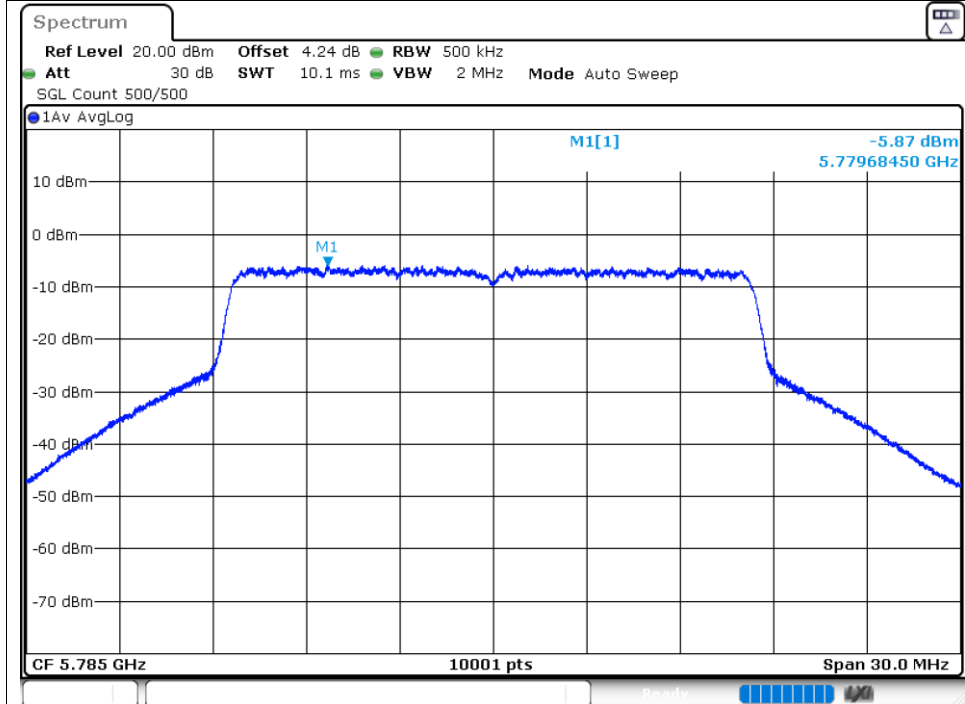
5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-6	0.08	-5.92	30	Pass
NVNT	a	5785	Ant1	-5.87	0.07	-5.8	30	Pass
NVNT	a	5825	Ant1	-6.24	0.07	-6.17	30	Pass
NVNT	a	5745	Ant2	-5.12	0.08	-5.04	30	Pass
NVNT	a	5785	Ant2	-5.77	0.07	-5.7	30	Pass
NVNT	a	5825	Ant2	-6.23	0.07	-6.16	30	Pass
NVNT	n20	5745	Ant1	-5.93	0.04	-5.89	30	Pass
NVNT	n20	5785	Ant1	-5.96	0.04	-5.92	30	Pass
NVNT	n20	5825	Ant1	-6.37	0.04	-6.33	30	Pass
NVNT	n20	5745	Ant2	-5.24	0.04	-5.2	30	Pass
NVNT	n20	5785	Ant2	-6.03	0.04	-5.99	30	Pass
NVNT	n20	5825	Ant2	-6.46	0.04	-6.42	30	Pass
NVNT	n40	5755	Ant1	-8.69	0.04	-8.65	30	Pass
NVNT	n40	5795	Ant1	-8.62	0.04	-8.58	30	Pass
NVNT	n40	5755	Ant2	-7.9	0.04	-7.86	30	Pass
NVNT	n40	5795	Ant2	-8.95	0.04	-8.91	30	Pass
NVNT	ac20	5745	Ant1	-6.01	0.07	-5.94	30	Pass
NVNT	ac20	5785	Ant1	-5.67	0.08	-5.59	30	Pass
NVNT	ac20	5825	Ant1	-6.21	0.07	-6.14	30	Pass
NVNT	ac20	5745	Ant2	-5.38	0.08	-5.3	30	Pass
NVNT	ac20	5785	Ant2	-5.74	0.07	-5.67	30	Pass
NVNT	ac20	5825	Ant2	-5.88	0.07	-5.81	30	Pass
NVNT	ac40	5755	Ant1	-8.79	0.04	-8.75	30	Pass
NVNT	ac40	5795	Ant1	-8.79	0.04	-8.75	30	Pass
NVNT	ac40	5755	Ant2	-8.06	0.04	-8.02	30	Pass
NVNT	ac40	5795	Ant2	-8.74	0.04	-8.7	30	Pass
NVNT	ac80	5775	Ant1	-10.76	0.04	-10.72	30	Pass
NVNT	ac80	5775	Ant2	-10.78	0.04	-10.74	30	Pass

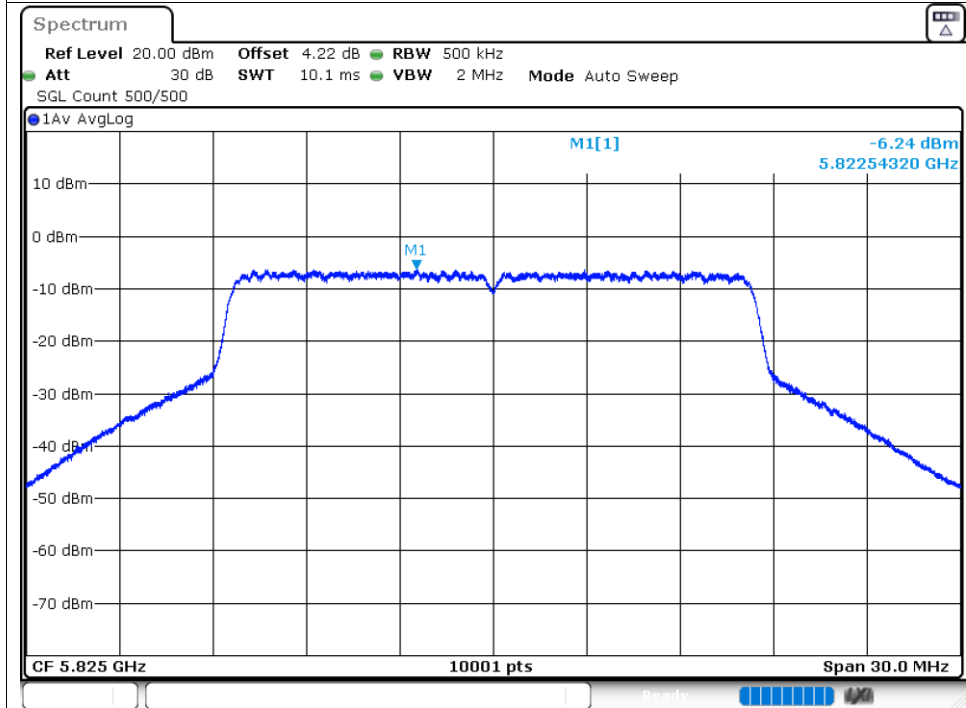
Test Graphs PSD NVNT a 5745MHz Ant1



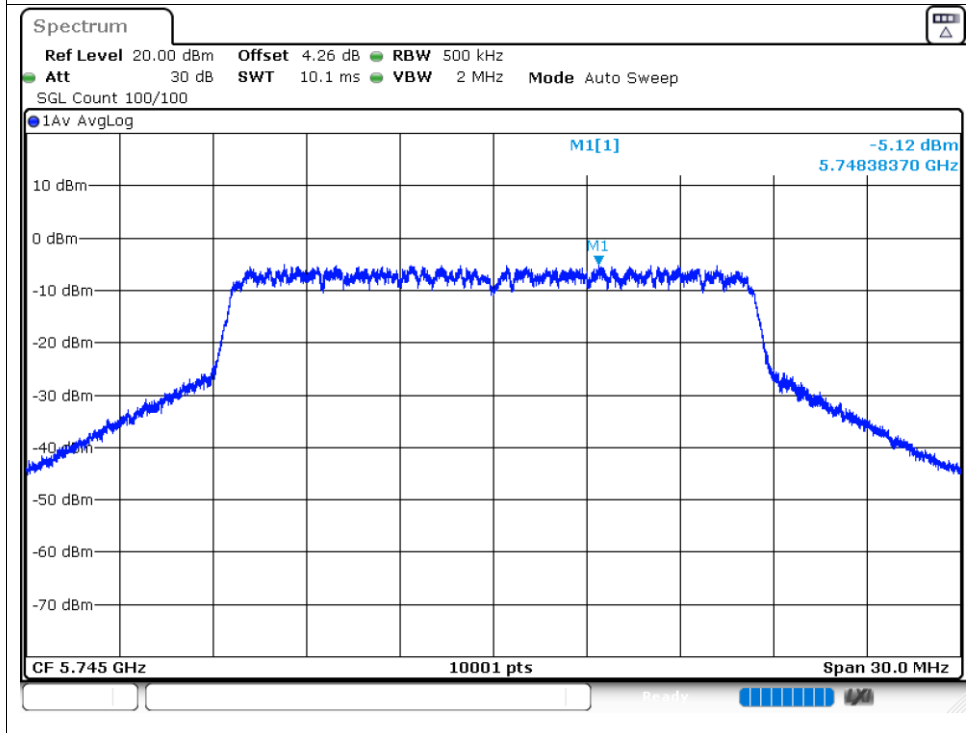
PSD NVNT a 5785MHz Ant1



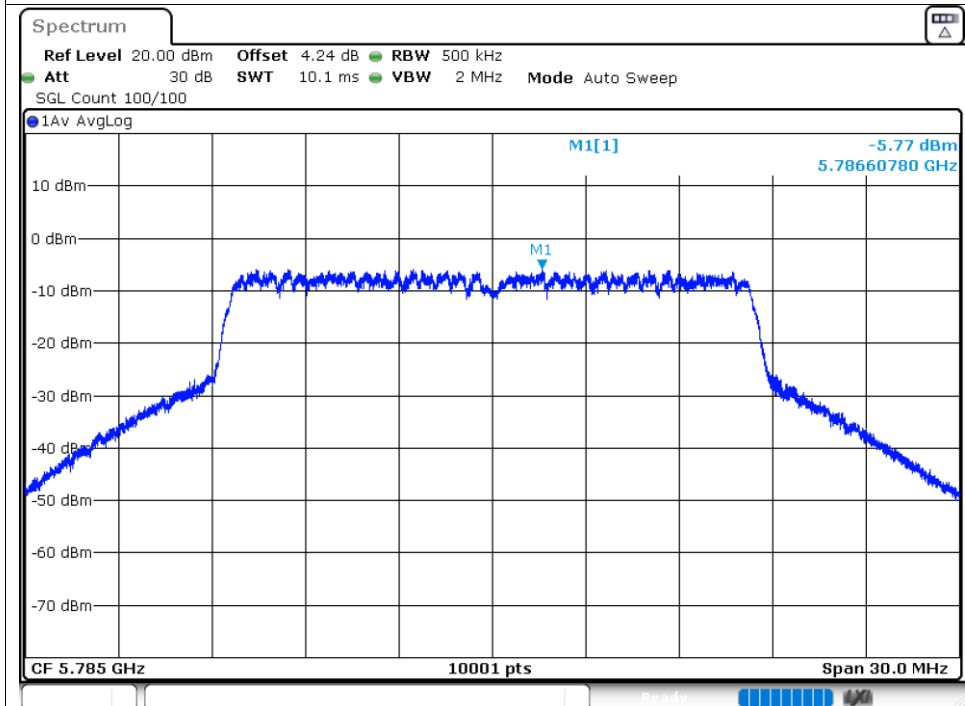
PSD NVNT a 5825MHz Ant1



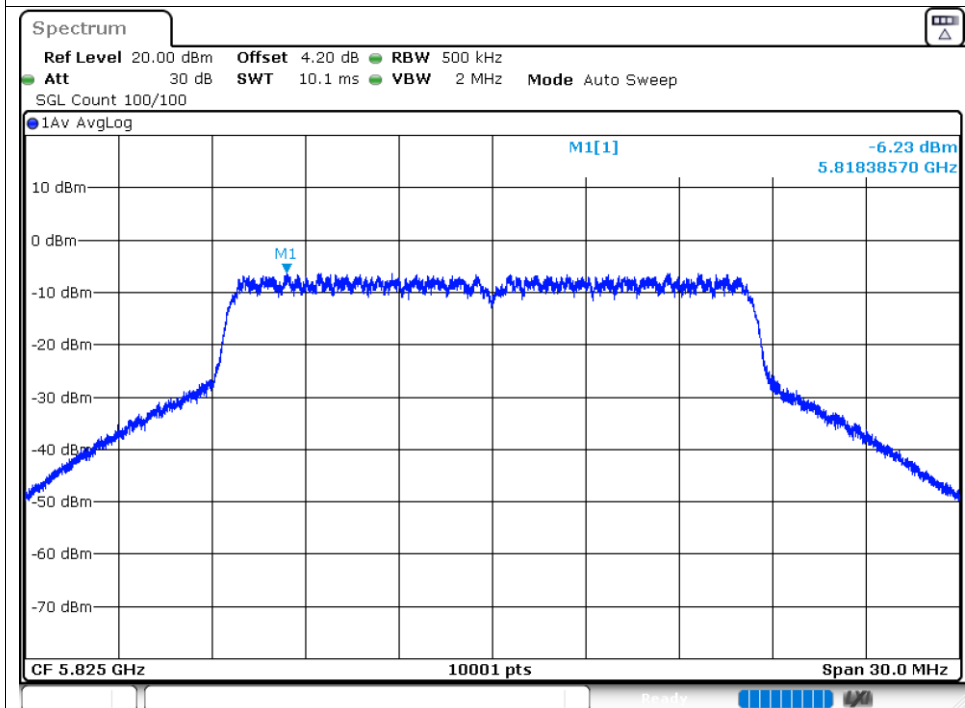
PSD NVNT a 5745MHz Ant2



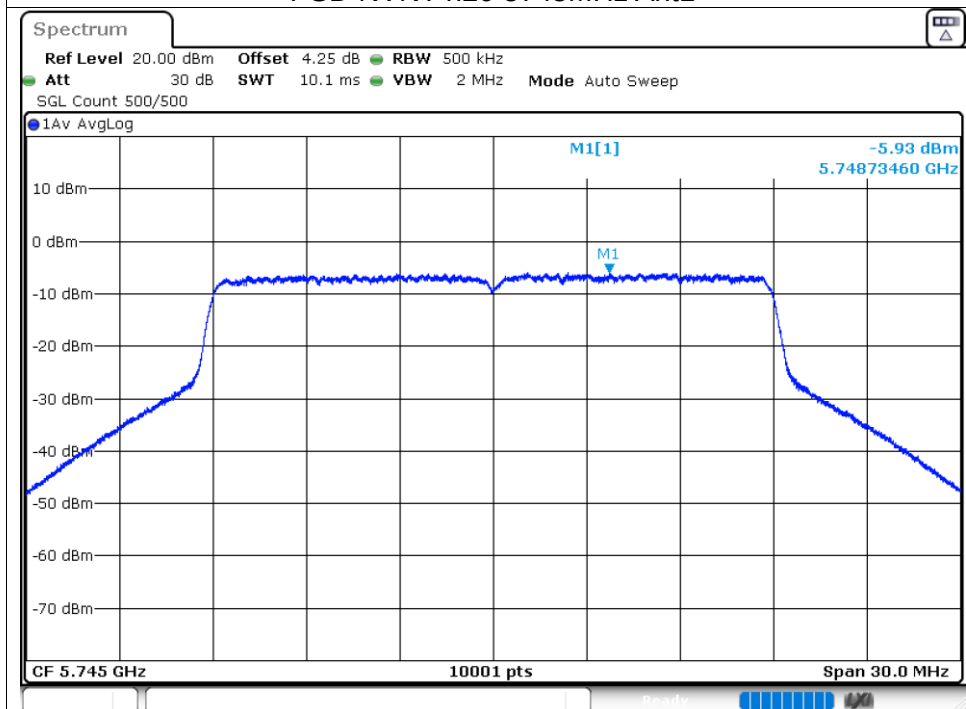
PSD NVNT a 5785MHz Ant2



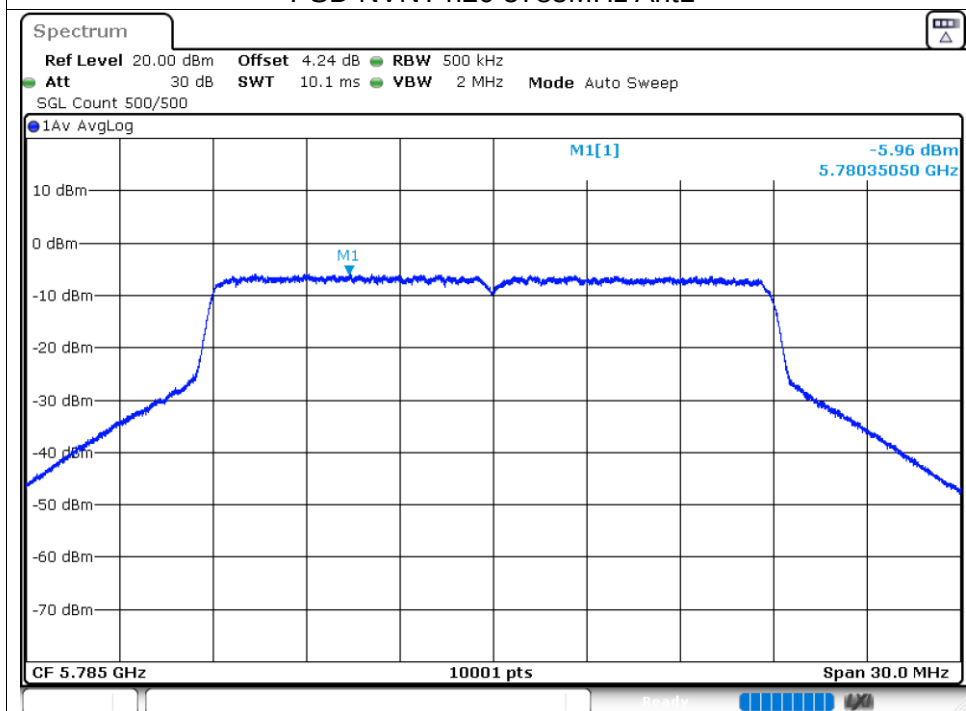
PSD NVNT a 5825MHz Ant2



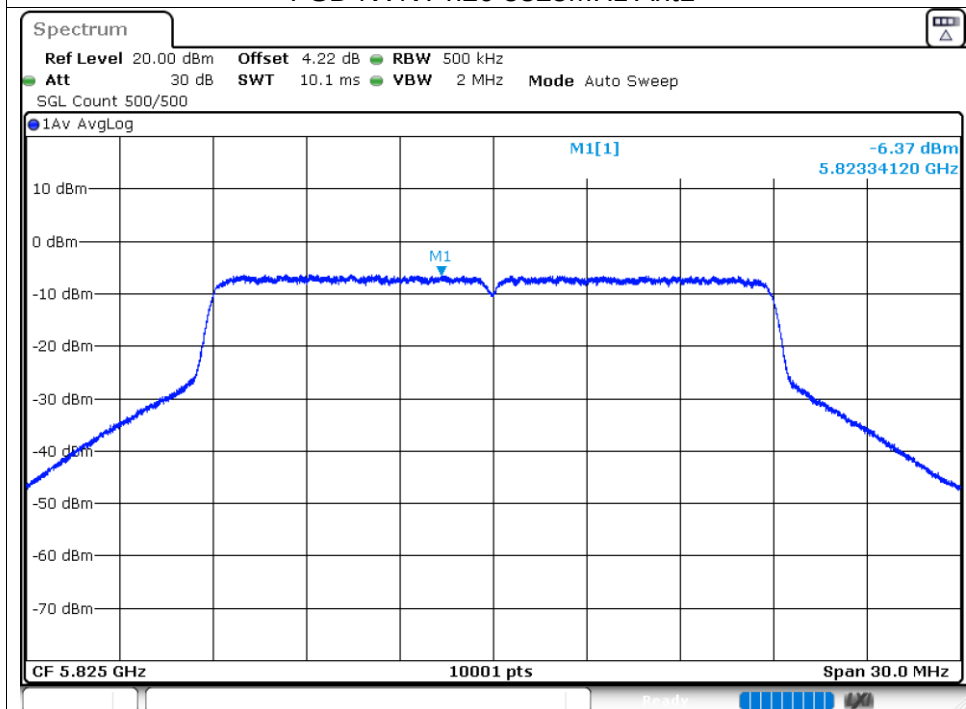
PSD NVNT n20 5745MHz Ant1



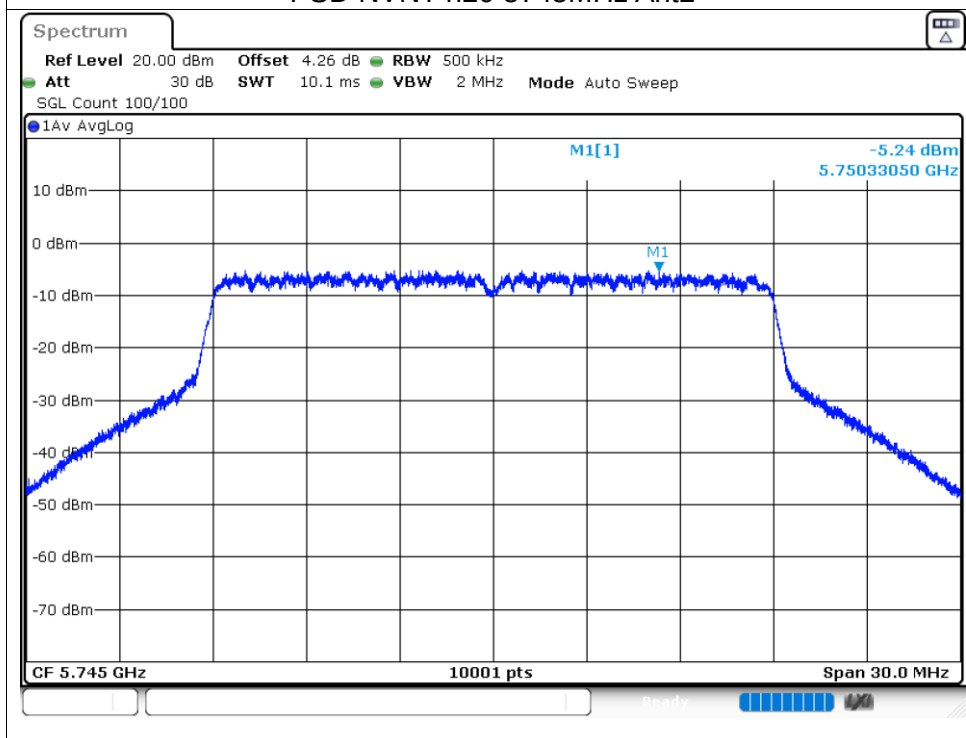
PSD NVNT n20 5785MHz Ant1



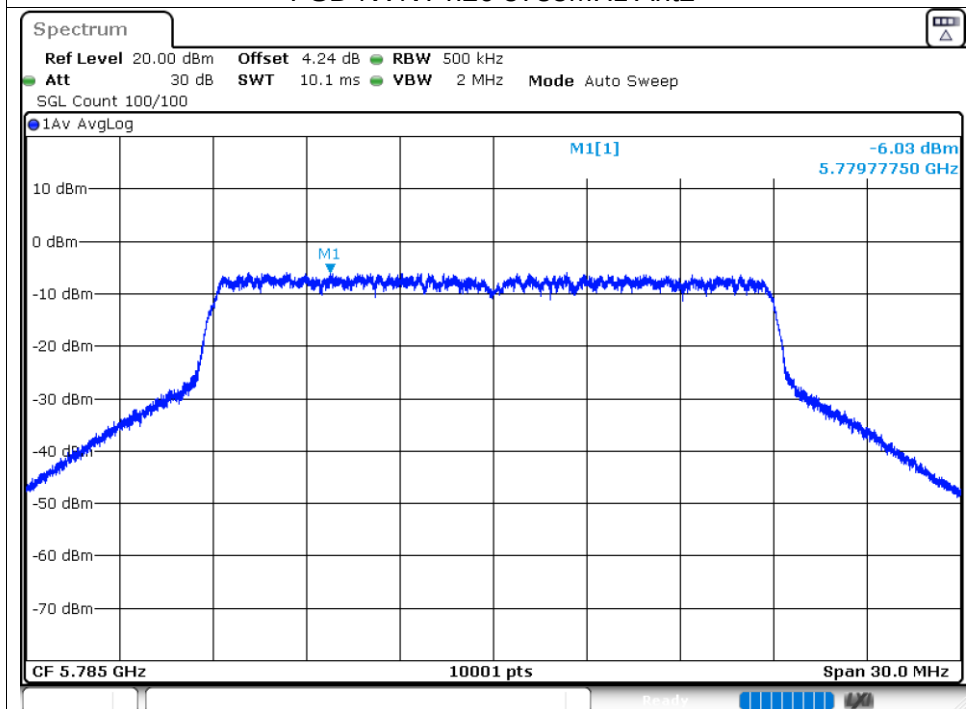
PSD NVNT n20 5825MHz Ant1



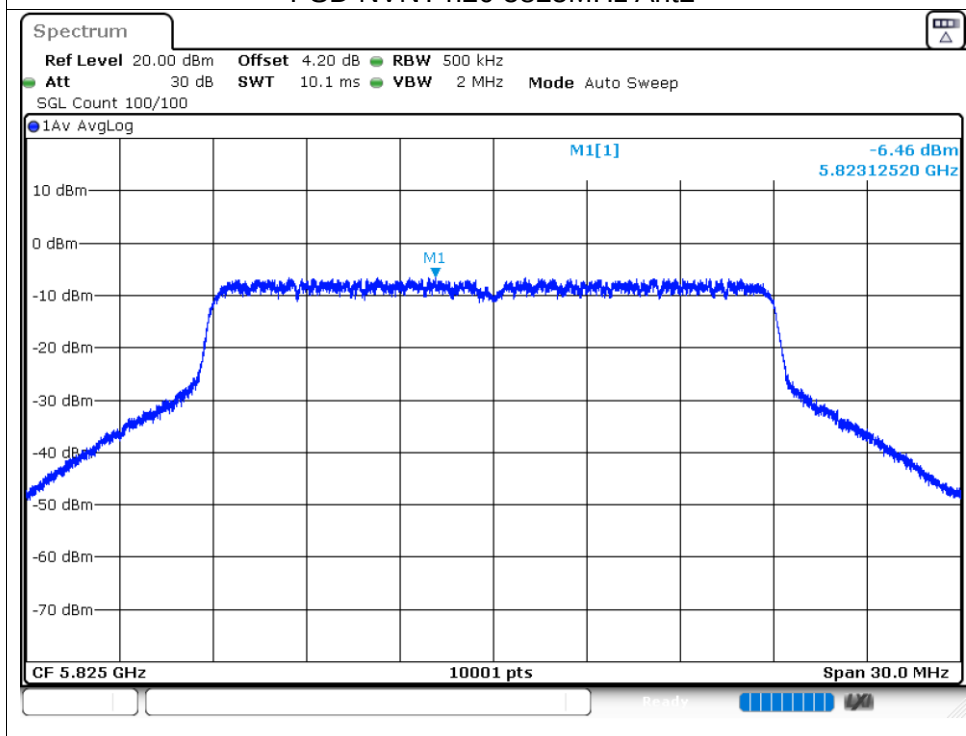
PSD NVNT n20 5745MHz Ant2



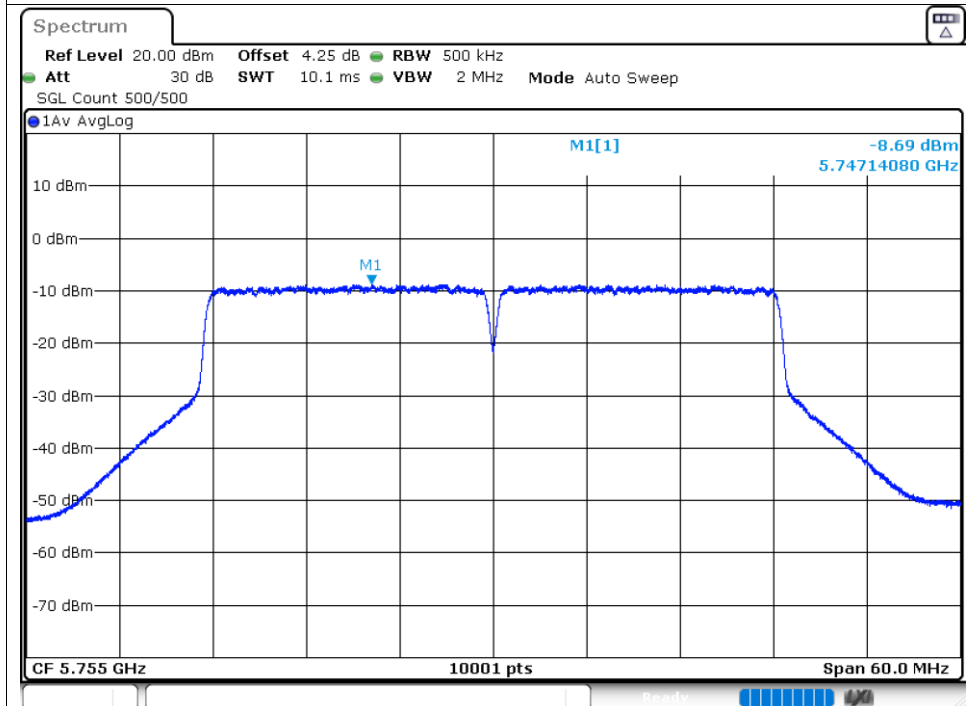
PSD NVNT n20 5785MHz Ant2



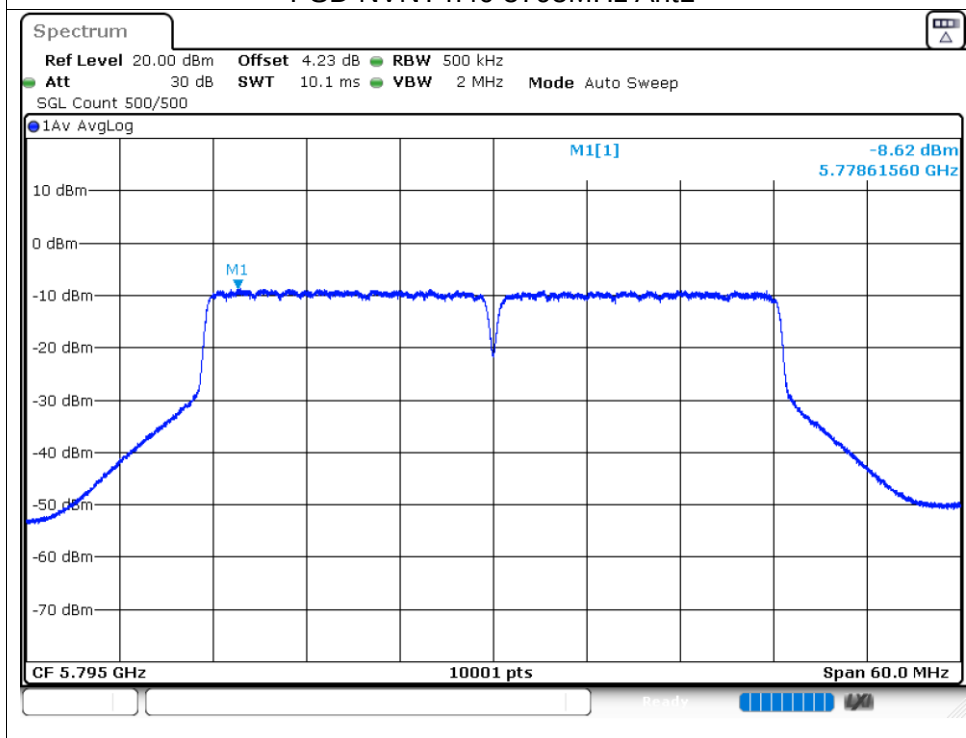
PSD NVNT n20 5825MHz Ant2



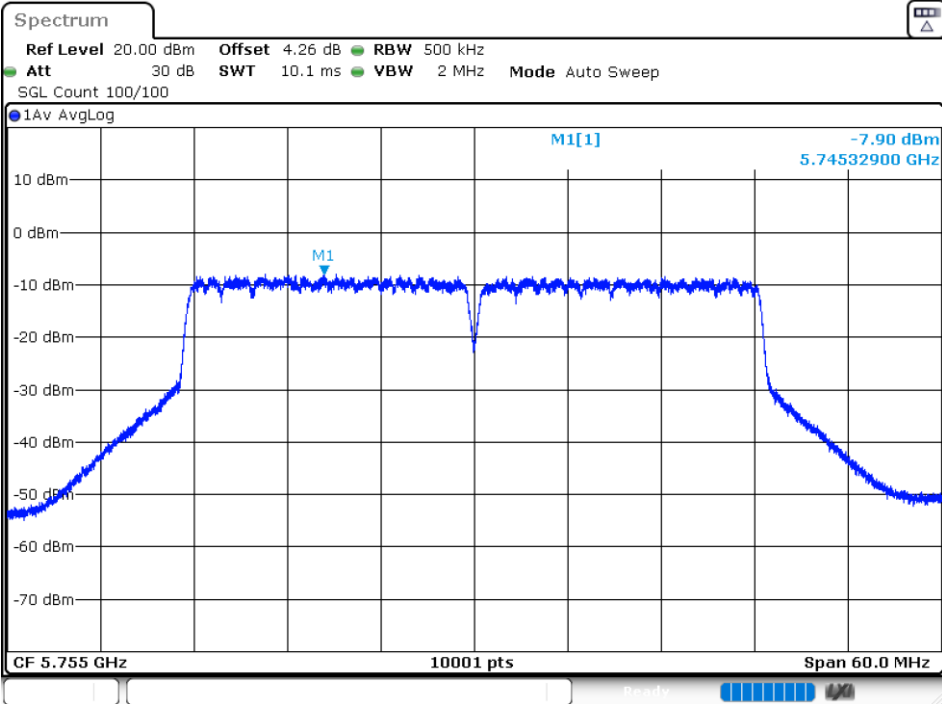
PSD NVNT n40 5755MHz Ant1



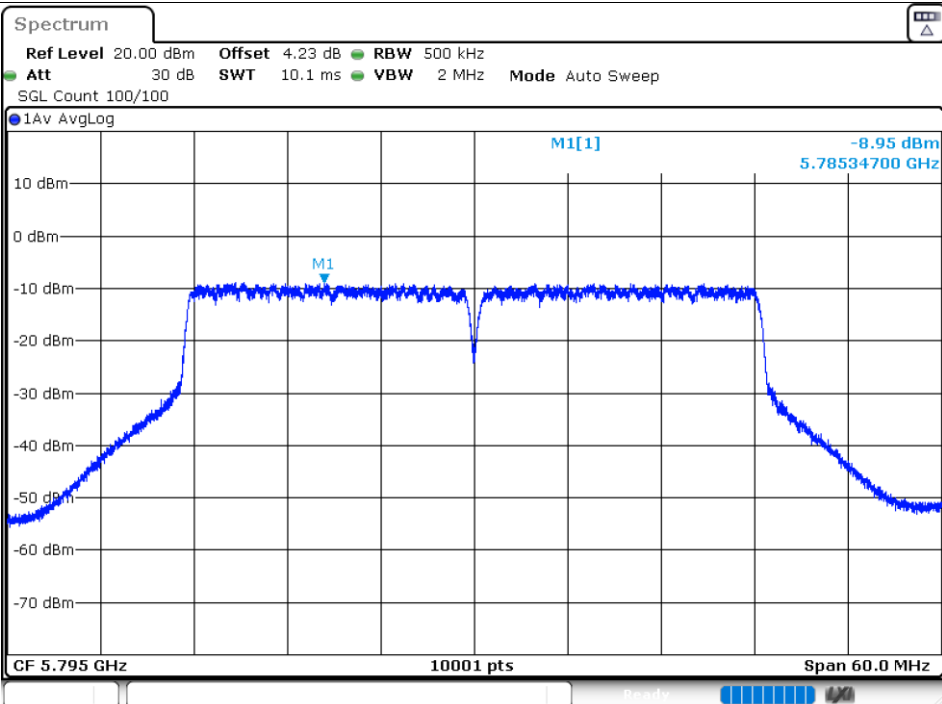
PSD NVNT n40 5795MHz Ant1



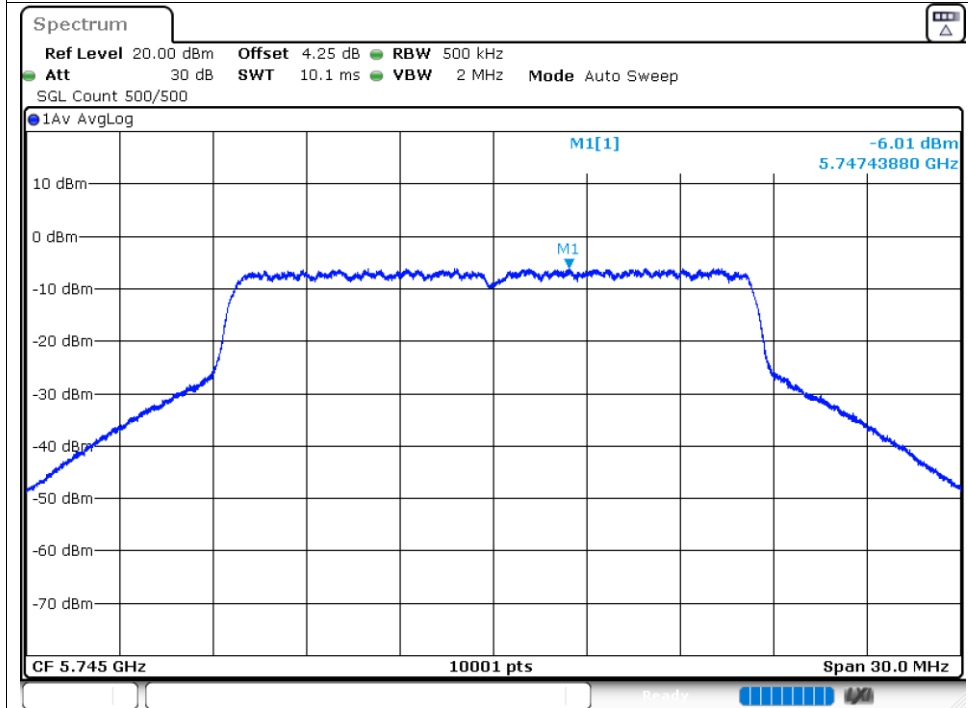
PSD NVNT n40 5755MHz Ant2



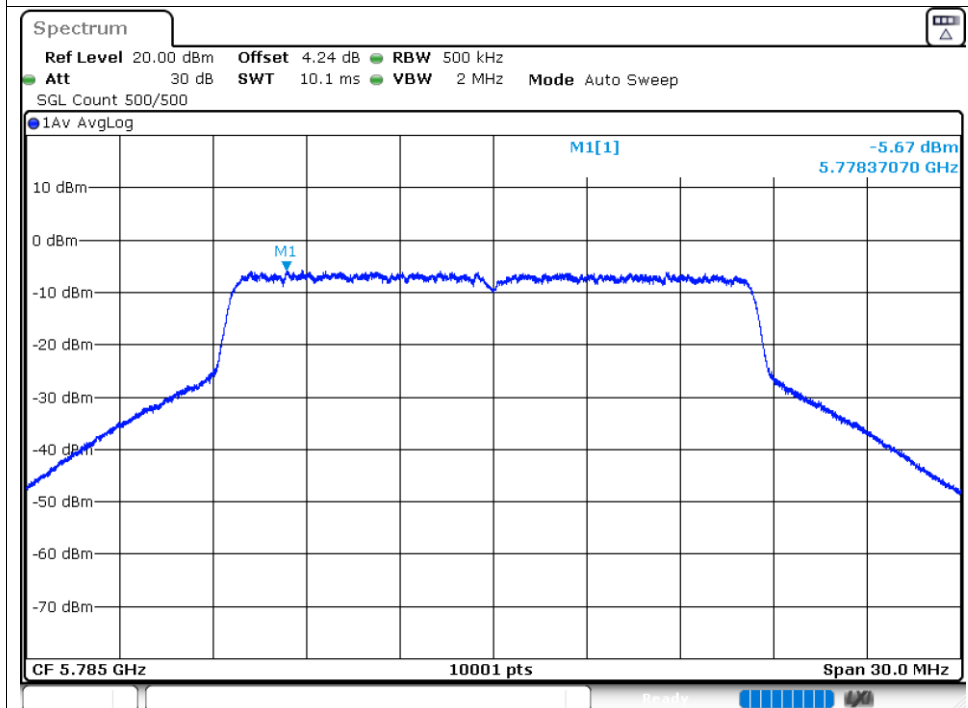
PSD NVNT n40 5795MHz Ant2



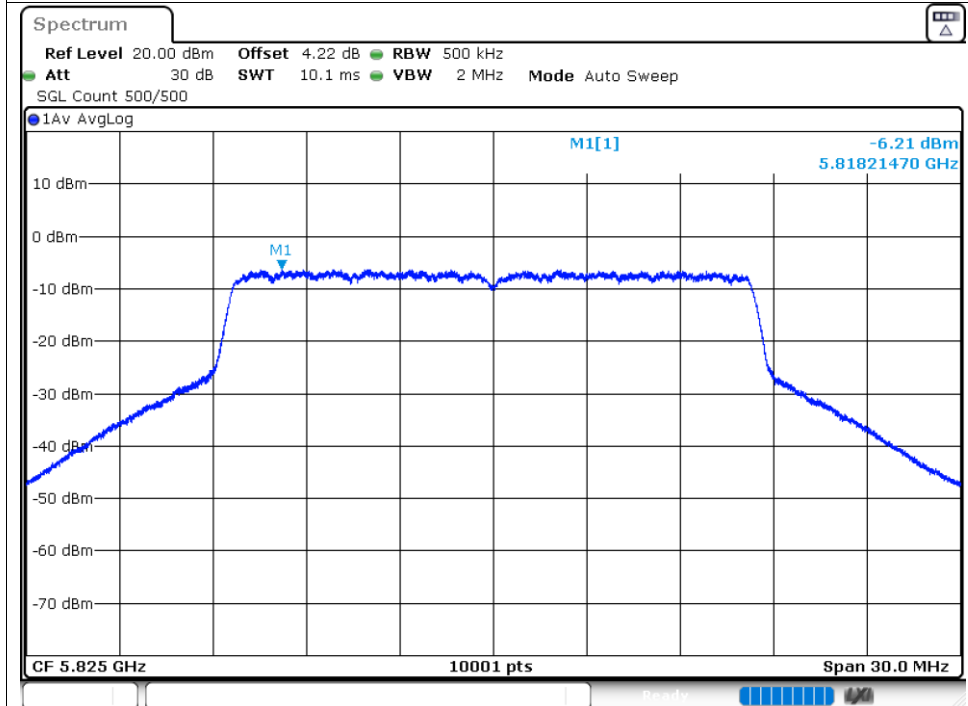
PSD NVNT ac20 5745MHz Ant1



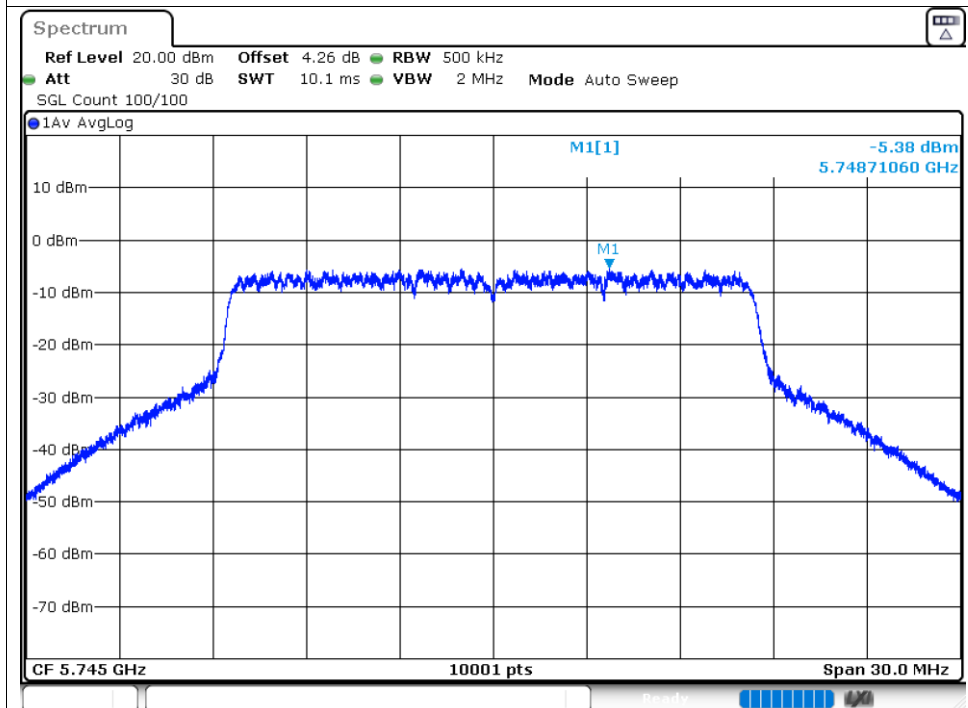
PSD NVNT ac20 5785MHz Ant1



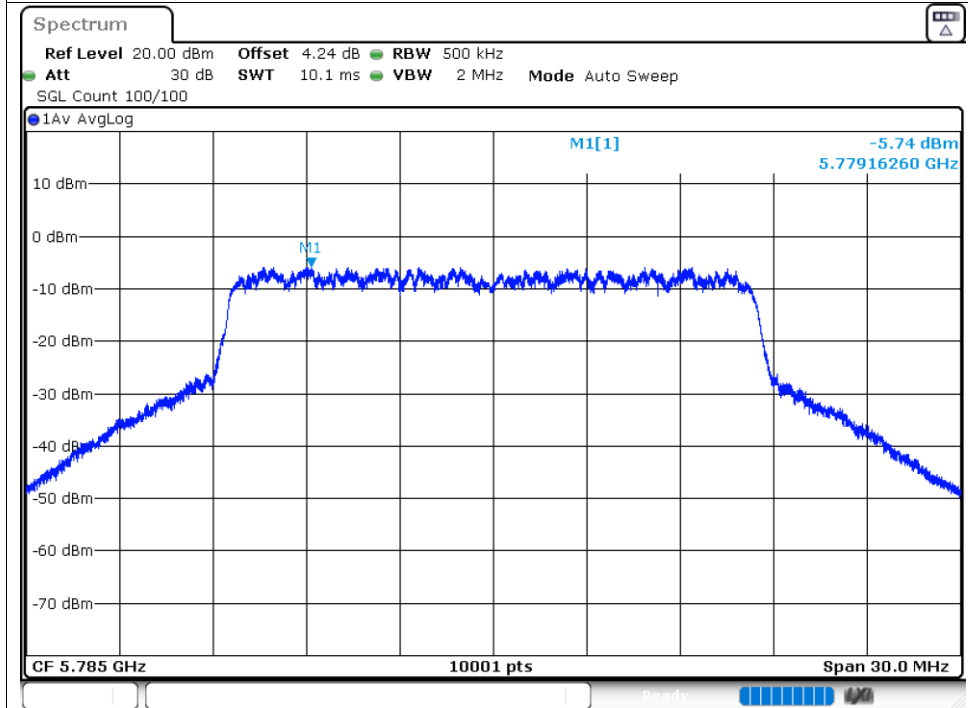
PSD NVNT ac20 5825MHz Ant1



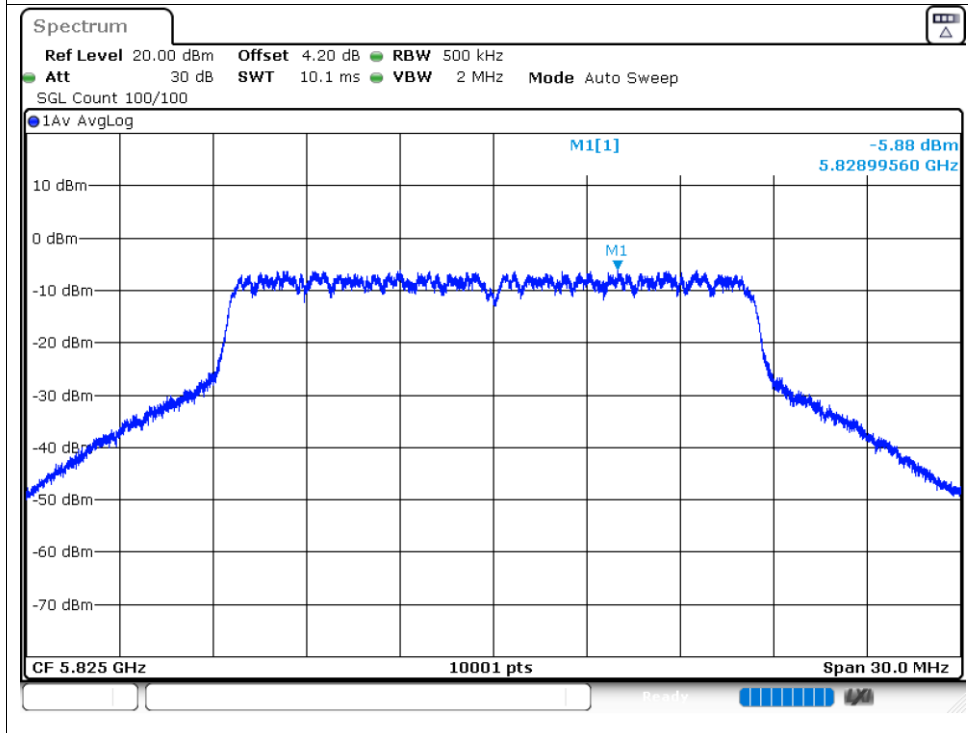
PSD NVNT ac20 5745MHz Ant2



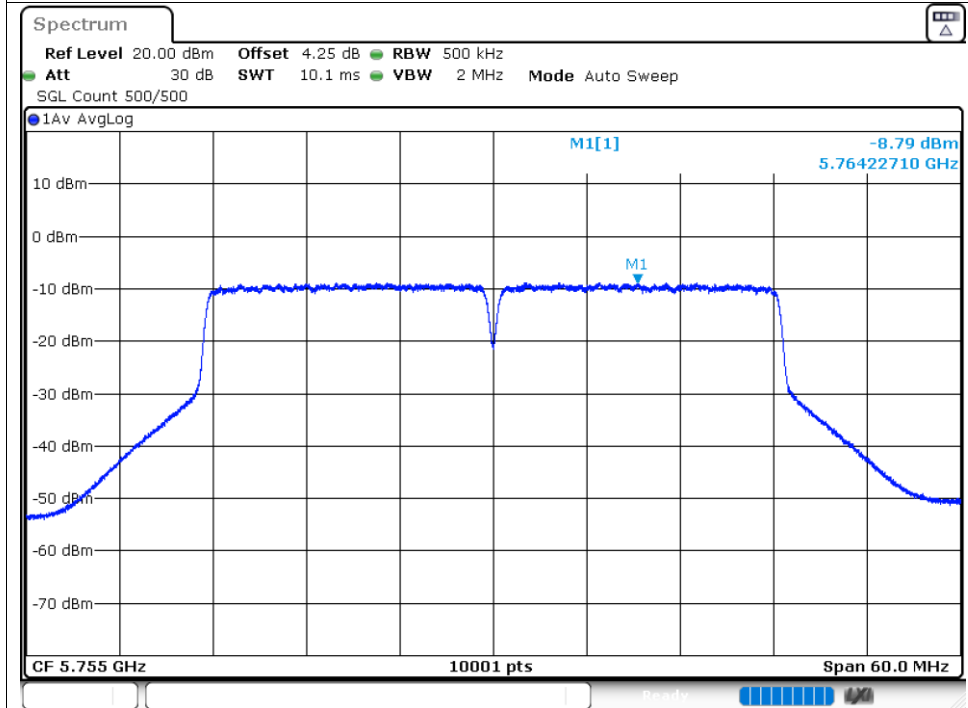
PSD NVNT ac20 5785MHz Ant2



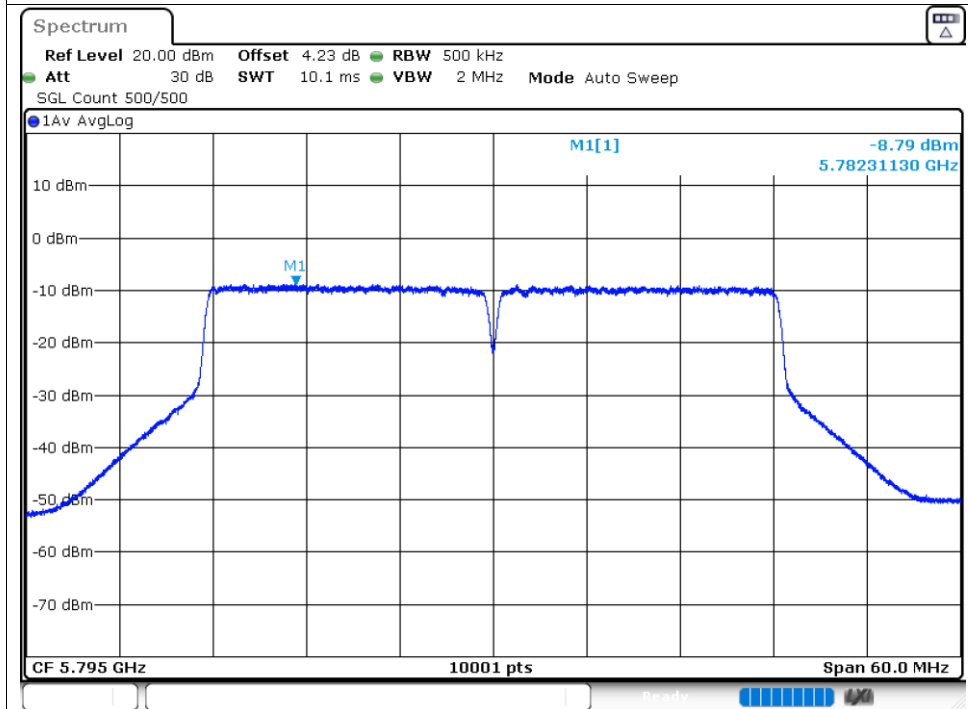
PSD NVNT ac20 5825MHz Ant2



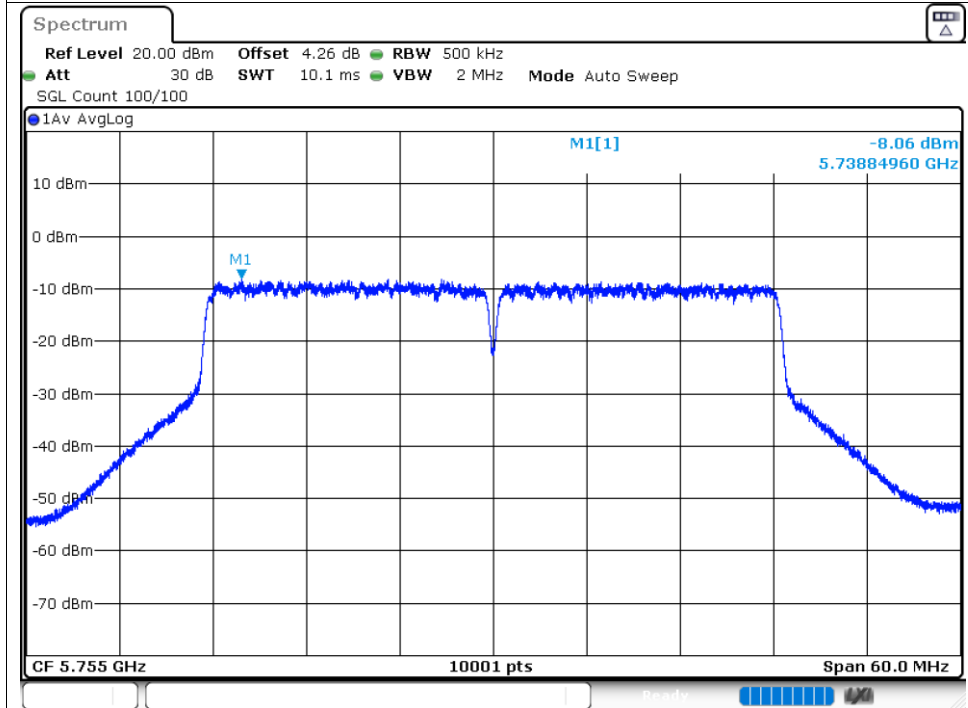
PSD NVNT ac40 5755MHz Ant1



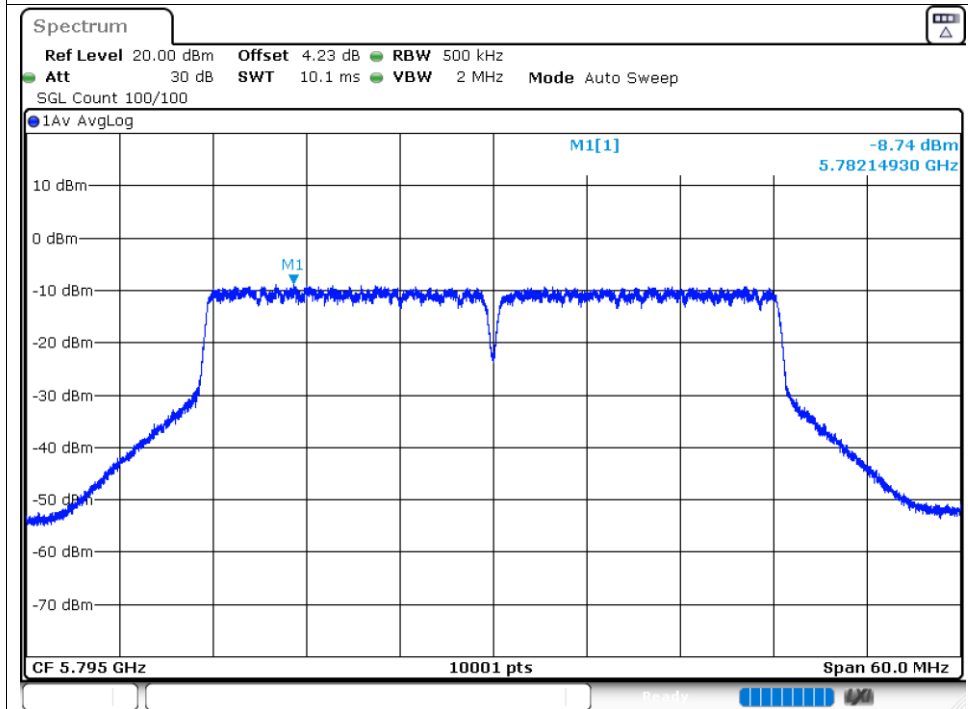
PSD NVNT ac40 5795MHz Ant1



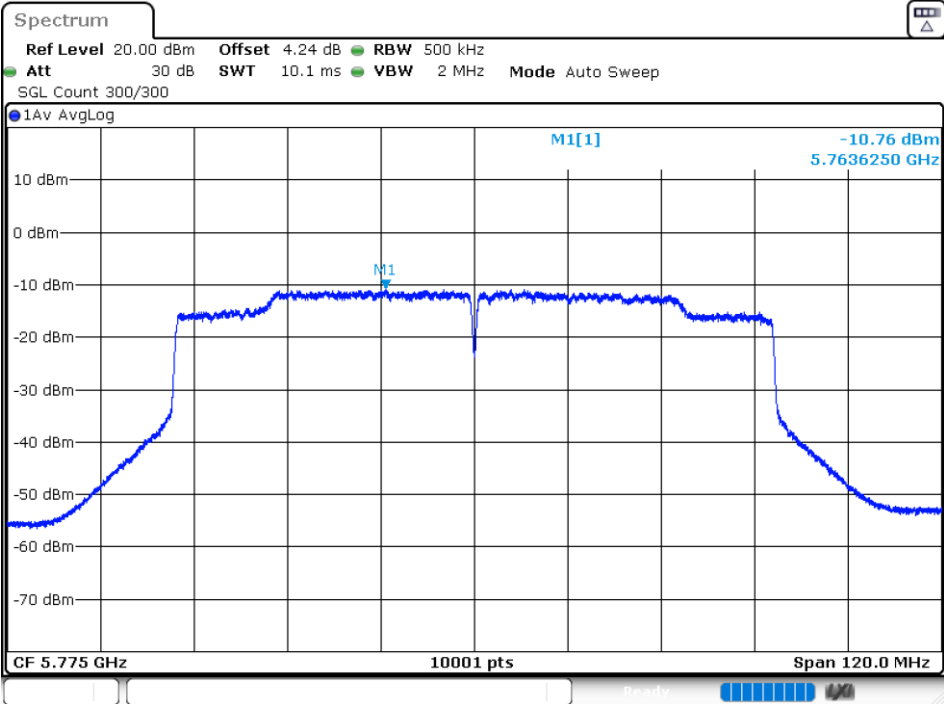
PSD NVNT ac40 5755MHz Ant2



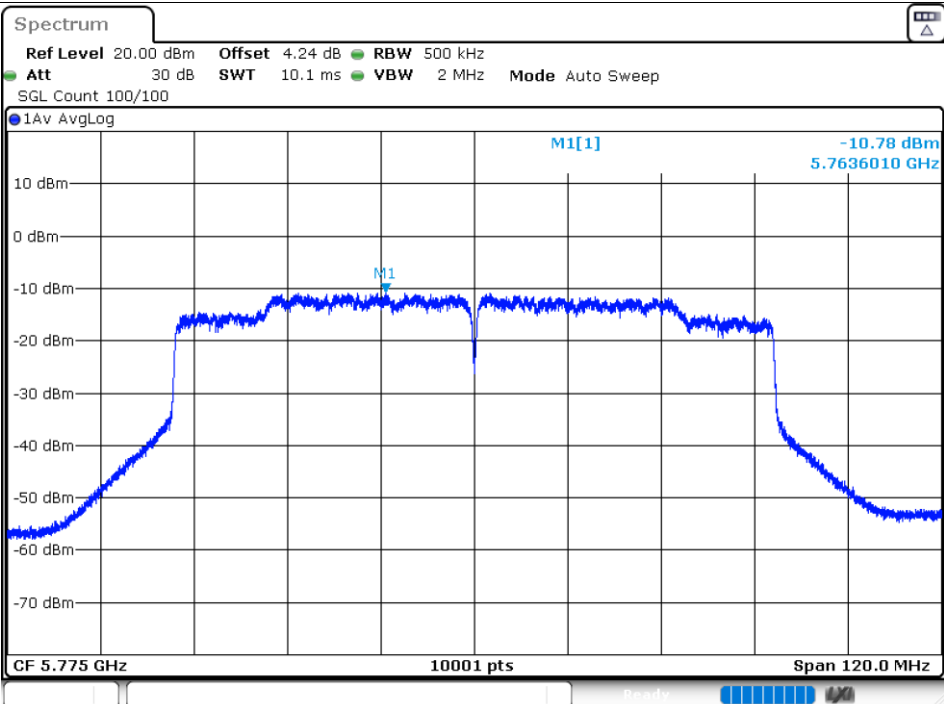
PSD NVNT ac40 5795MHz Ant2



PSD NVNT ac80 5775MHz Ant1

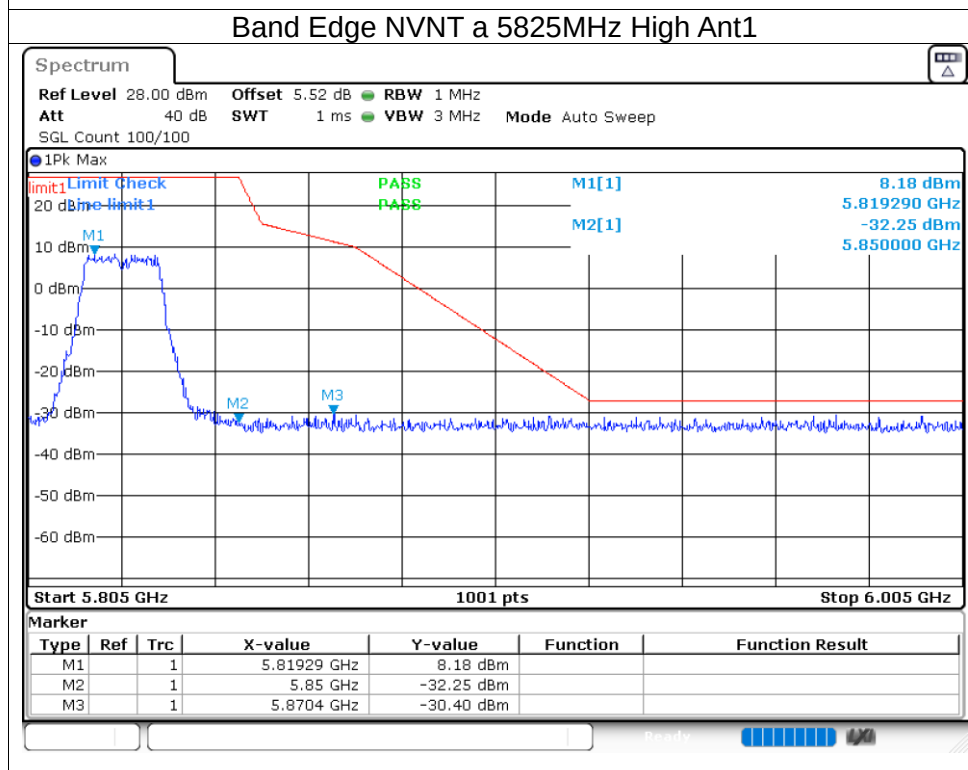
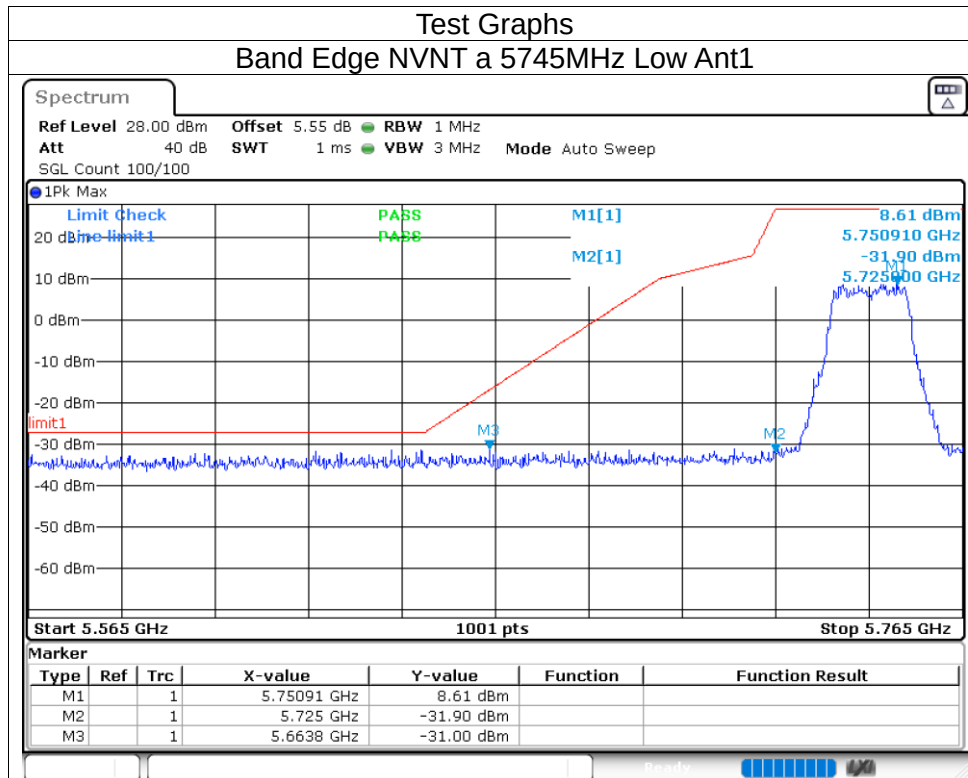


PSD NVNT ac80 5775MHz Ant2

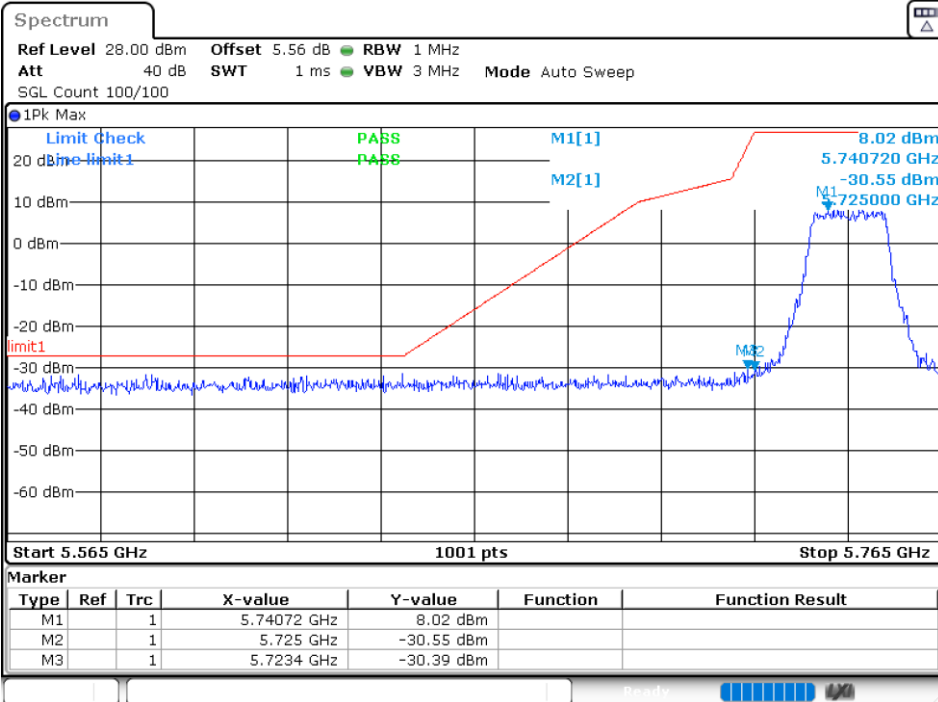


5.6 BAND EDGE

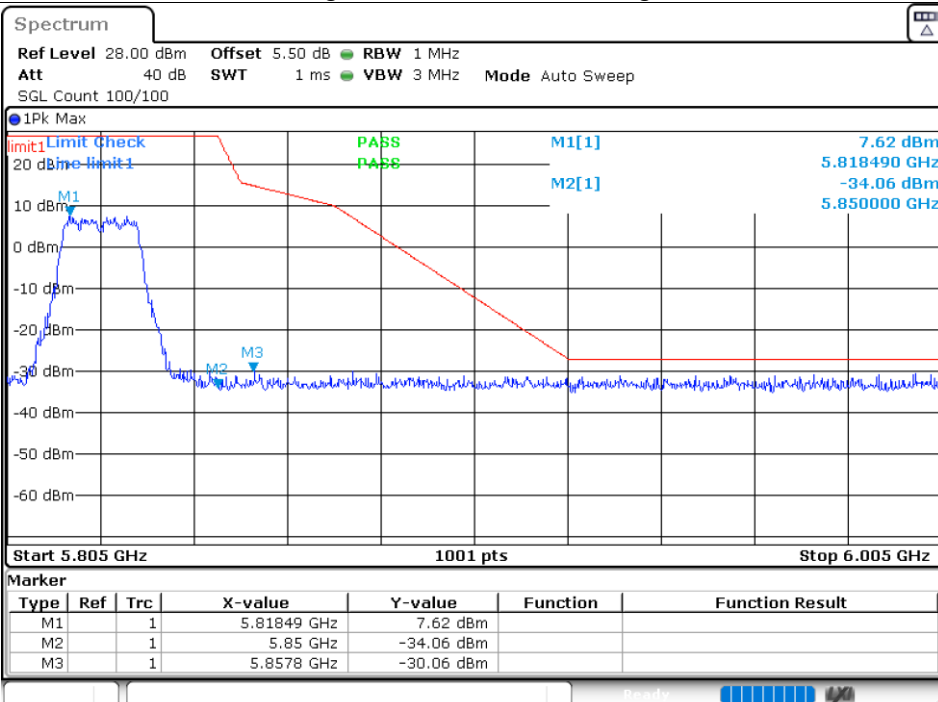
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-31	Pass
NVNT	a	5825	Ant1	-30.39	Pass
NVNT	a	5745	Ant2	-30.39	Pass
NVNT	a	5825	Ant2	-30.06	Pass
NVNT	n20	5745	Ant1	-31.13	Pass
NVNT	n20	5825	Ant1	-29.67	Pass
NVNT	n20	5745	Ant2	-31.25	Pass
NVNT	n20	5825	Ant2	-30.36	Pass
NVNT	n40	5755	Ant1	-30.09	Pass
NVNT	n40	5795	Ant1	-29.96	Pass
NVNT	n40	5755	Ant2	-30.98	Pass
NVNT	n40	5795	Ant2	-29.54	Pass
NVNT	ac20	5745	Ant1	-31.05	Pass
NVNT	ac20	5825	Ant1	-30.41	Pass
NVNT	ac20	5745	Ant2	-30.11	Pass
NVNT	ac20	5825	Ant2	-30.18	Pass
NVNT	ac40	5755	Ant1	-30.04	Pass
NVNT	ac40	5795	Ant1	-29.98	Pass
NVNT	ac40	5755	Ant2	-30.81	Pass
NVNT	ac40	5795	Ant2	-30.13	Pass
NVNT	ac80	5775	Ant1	-30.37	Pass
NVNT	ac80	5775	Ant2	-30.64	Pass



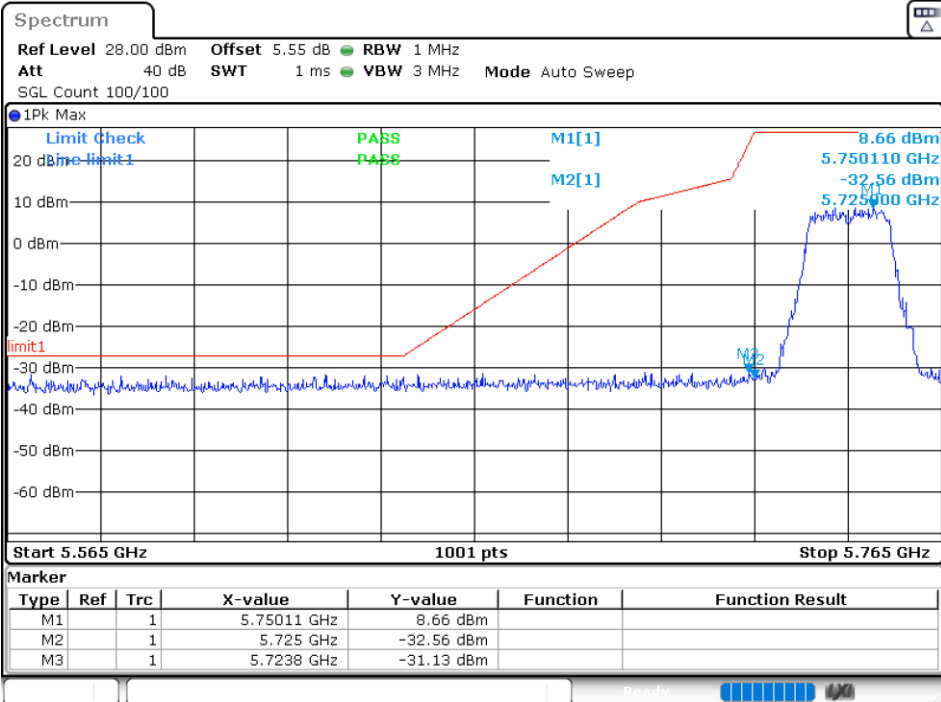
Band Edge NVNT a 5745MHz Low Ant2



Band Edge NVNT a 5825MHz High Ant2



Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1

