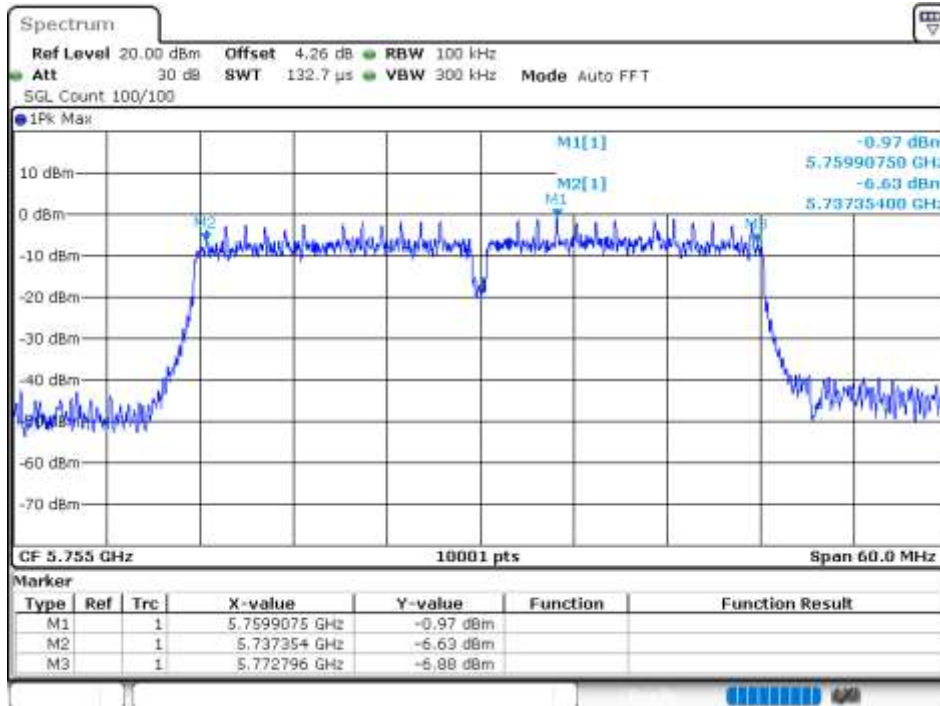
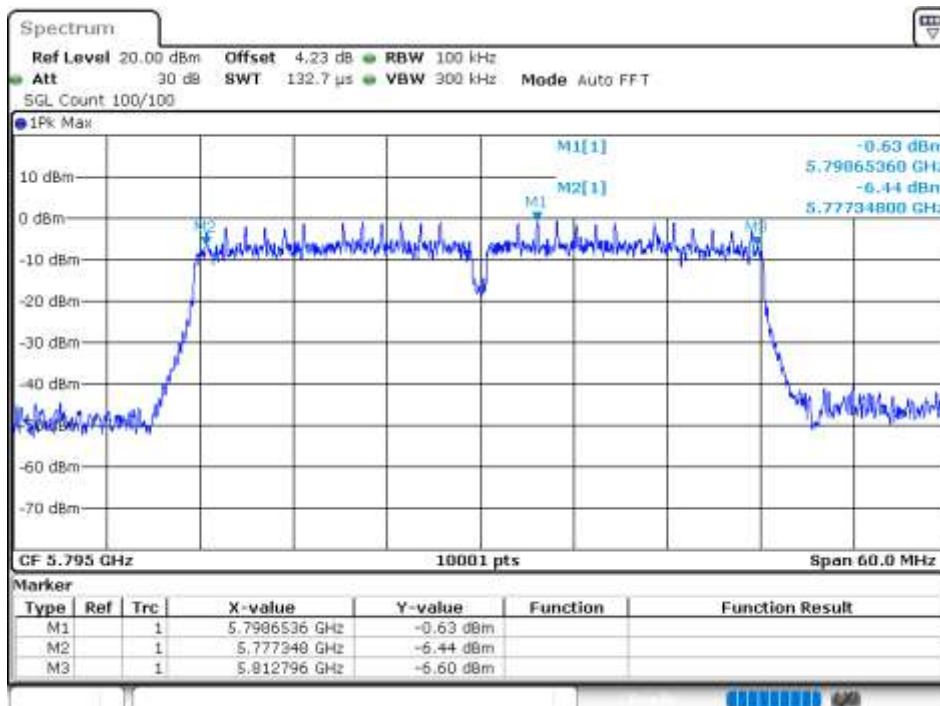


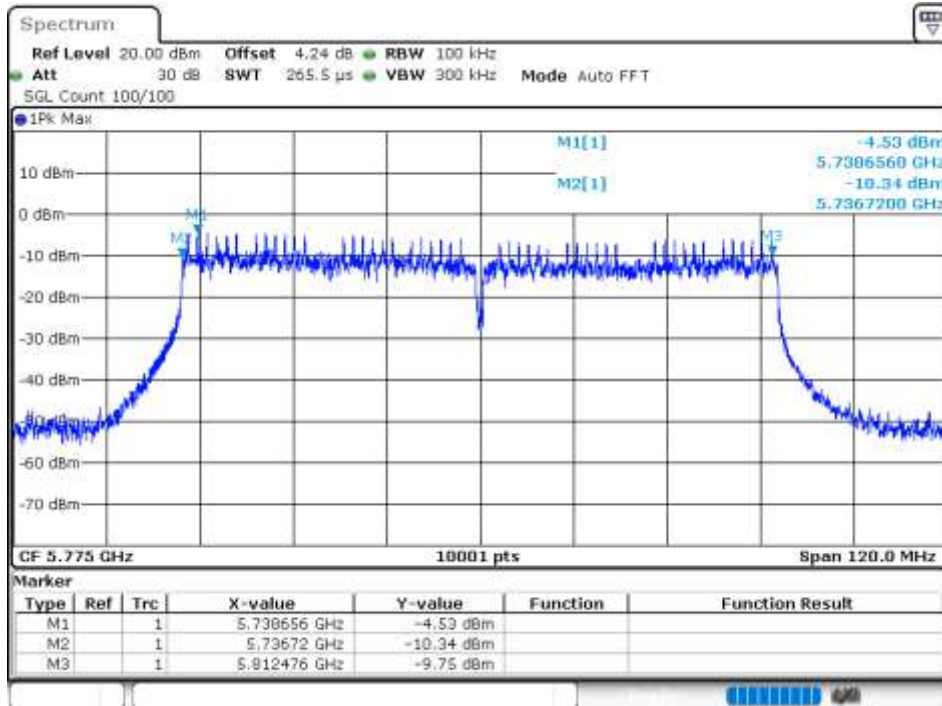
-6dB Bandwidth NVNT ac40 5755MHz Ant2



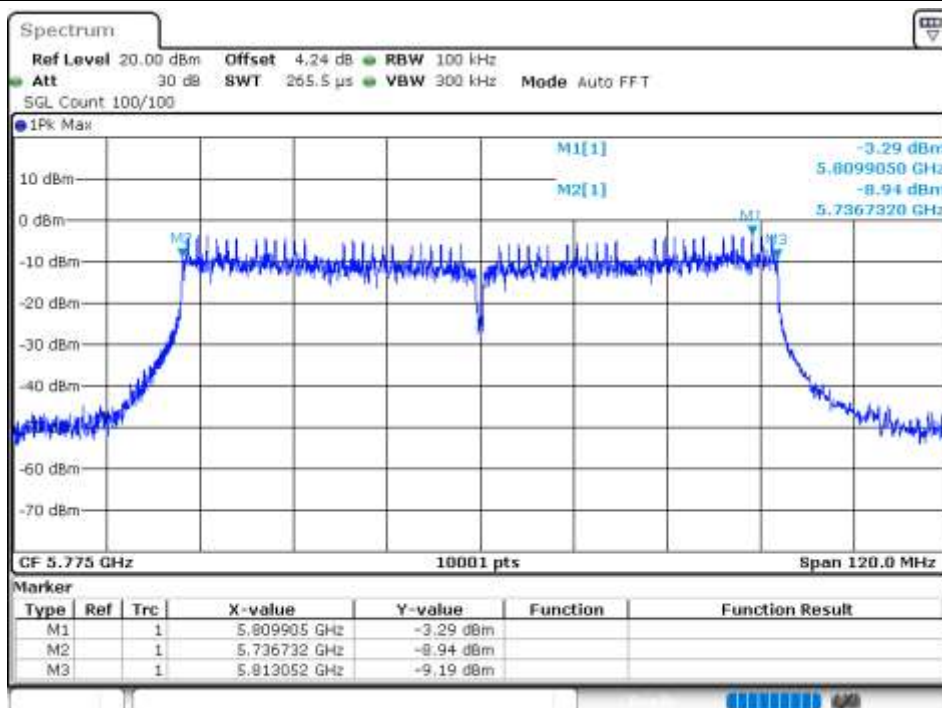
-6dB Bandwidth NVNT ac40 5795MHz Ant2



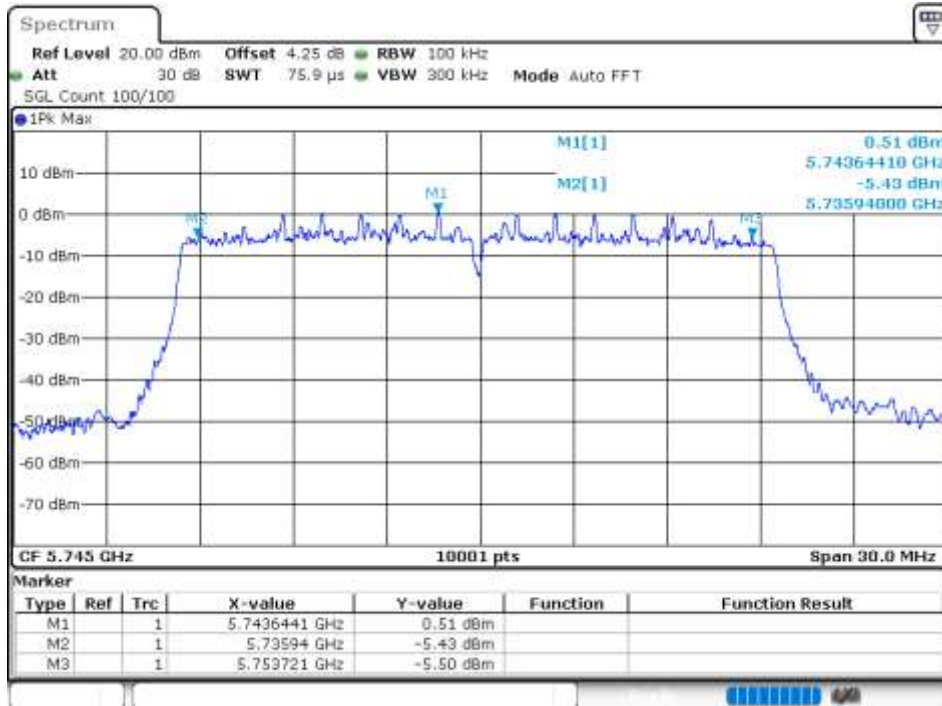
-6dB Bandwidth NVNT ac80 5775MHz Ant1



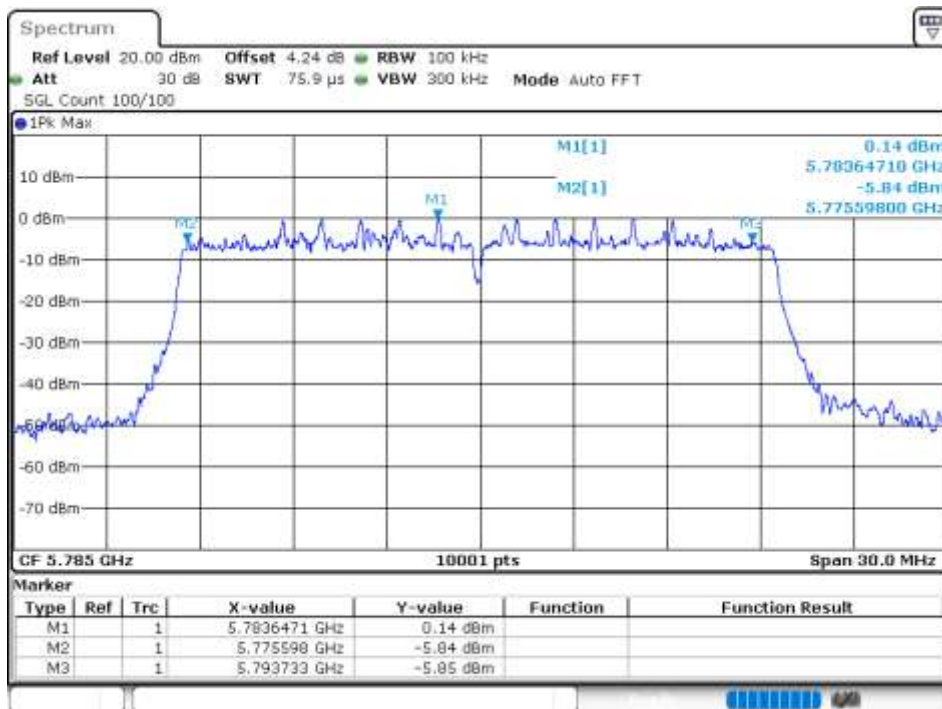
-6dB Bandwidth NVNT ac80 5775MHz Ant2



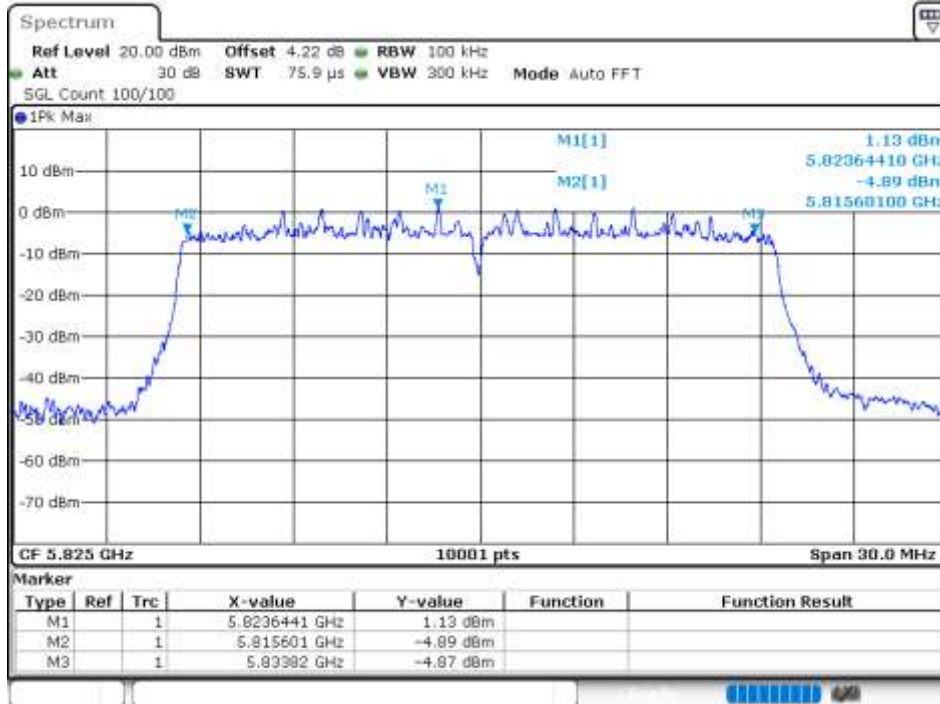
-6dB Bandwidth NVNT ax20 5745MHz Ant1



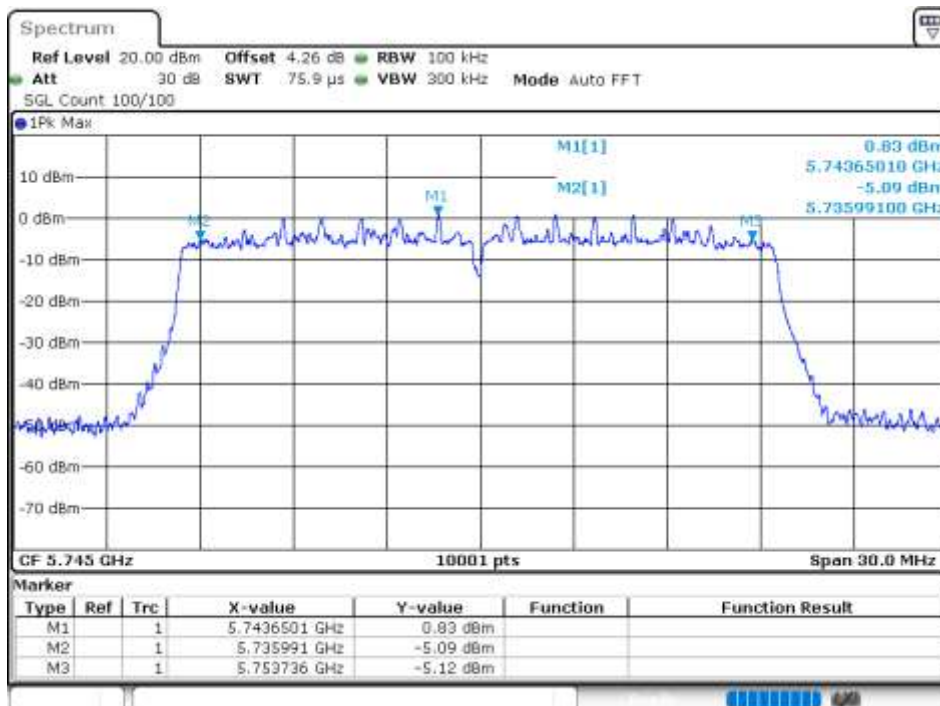
-6dB Bandwidth NVNT ax20 5785MHz Ant1



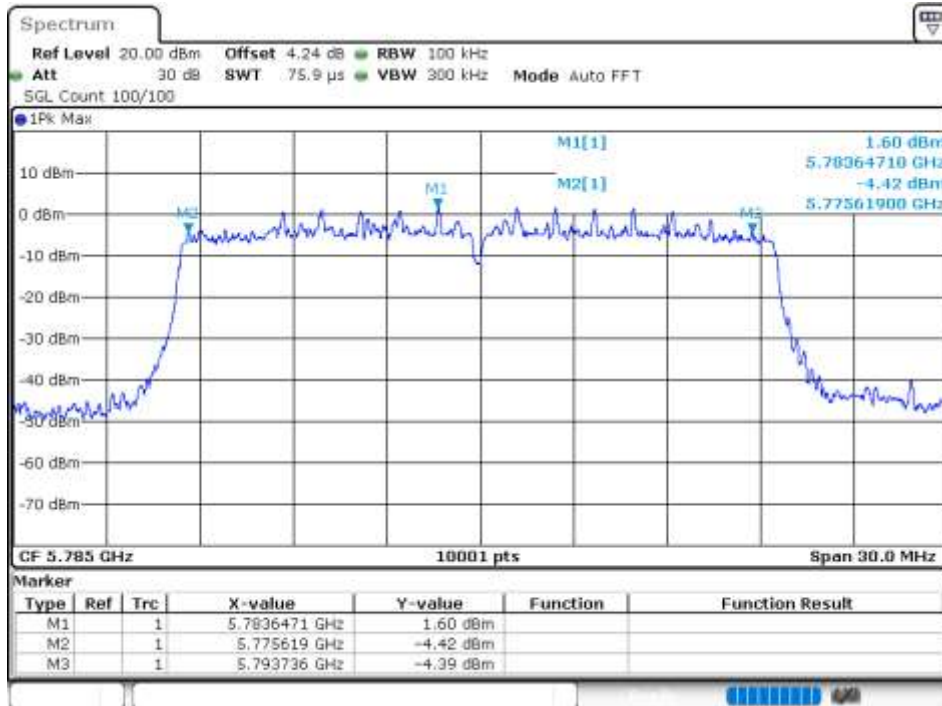
-6dB Bandwidth NVNT ax20 5825MHz Ant1



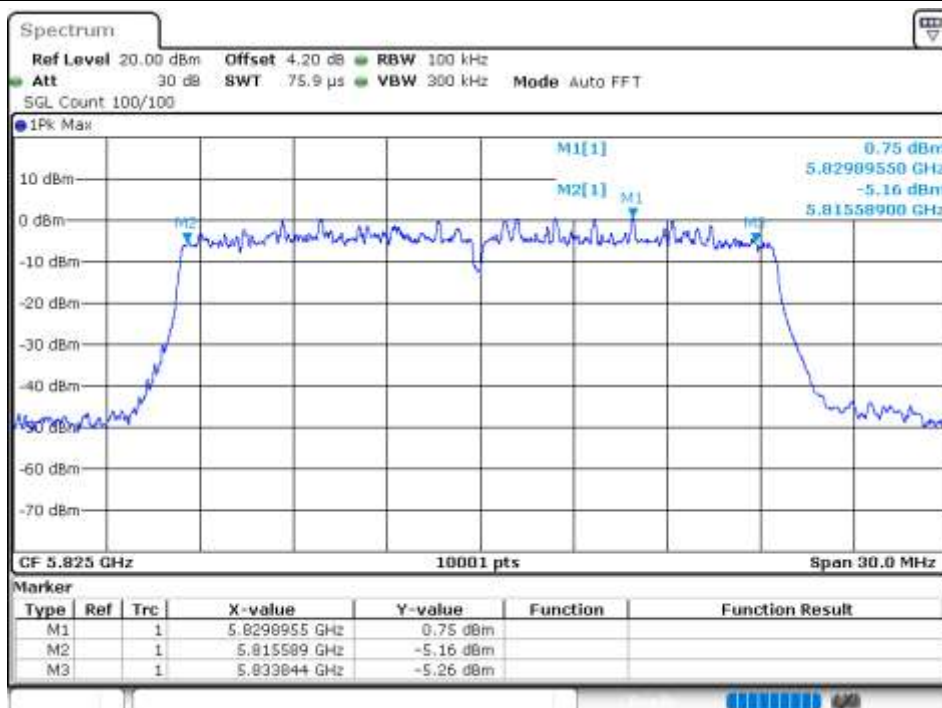
-6dB Bandwidth NVNT ax20 5745MHz Ant2



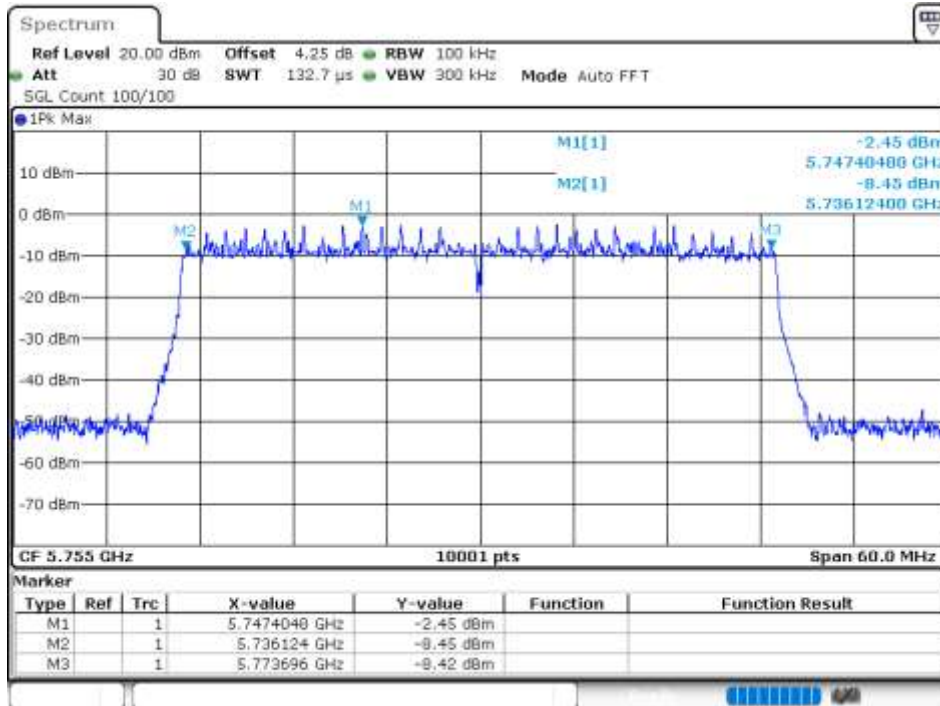
-6dB Bandwidth NVNT ax20 5785MHz Ant2



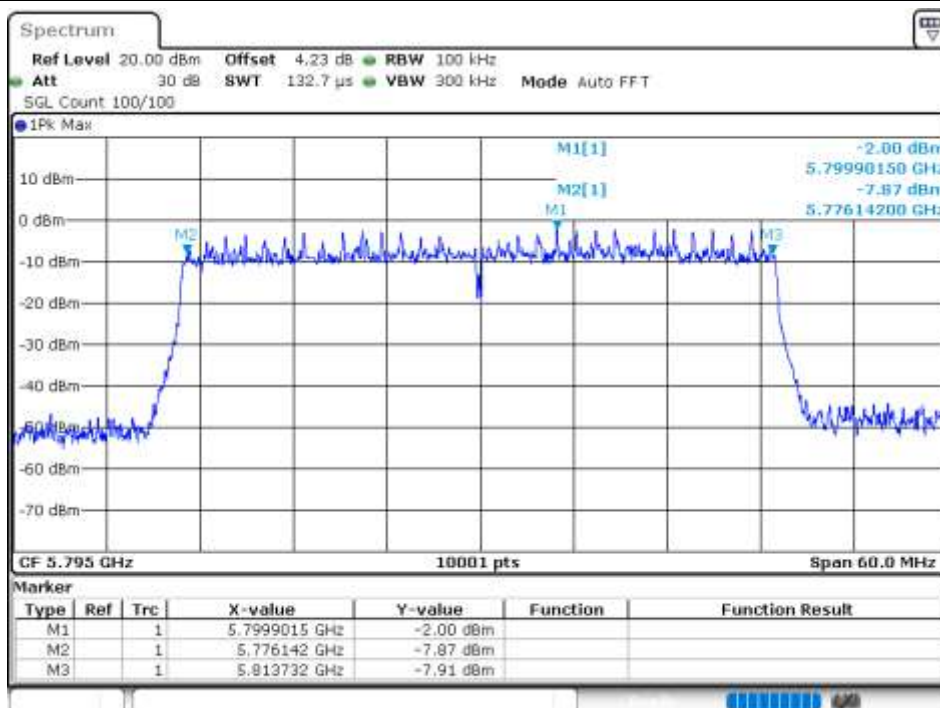
-6dB Bandwidth NVNT ax20 5825MHz Ant2



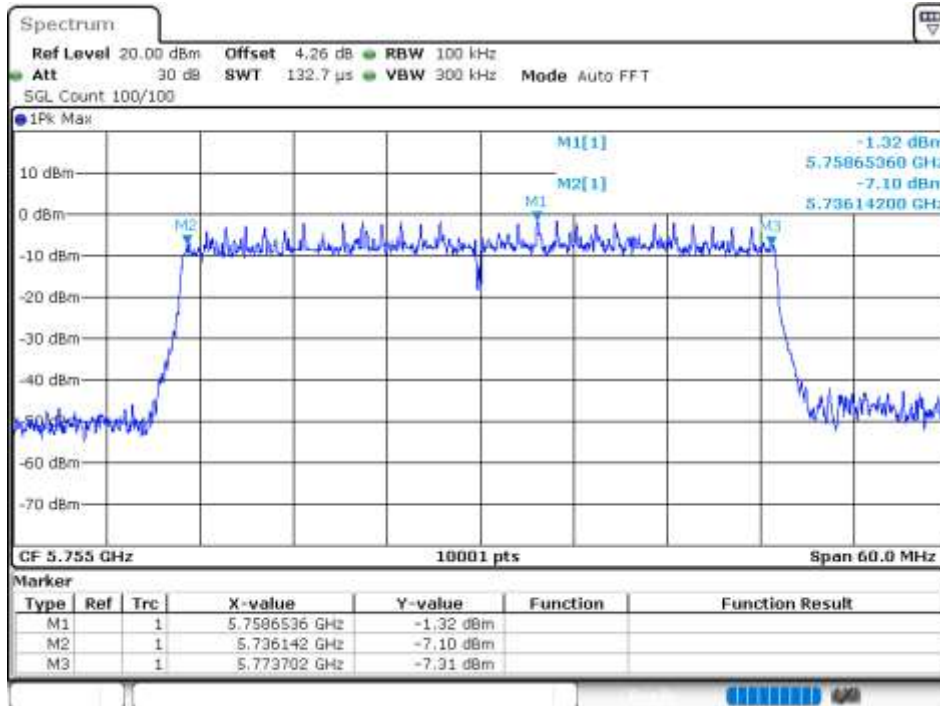
-6dB Bandwidth NVNT ax40 5755MHz Ant1



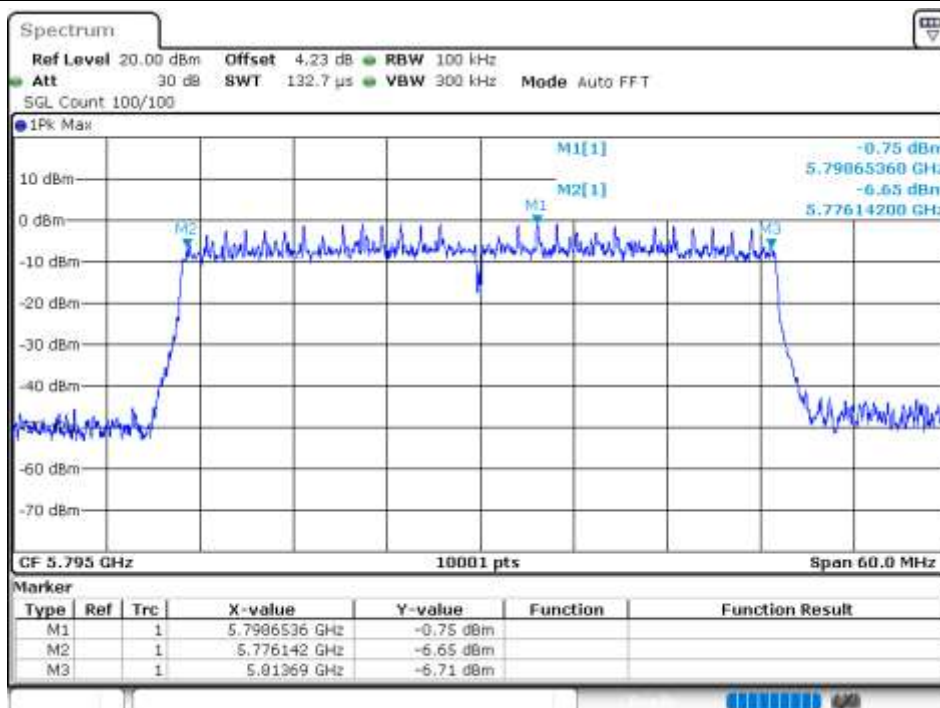
-6dB Bandwidth NVNT ax40 5795MHz Ant1



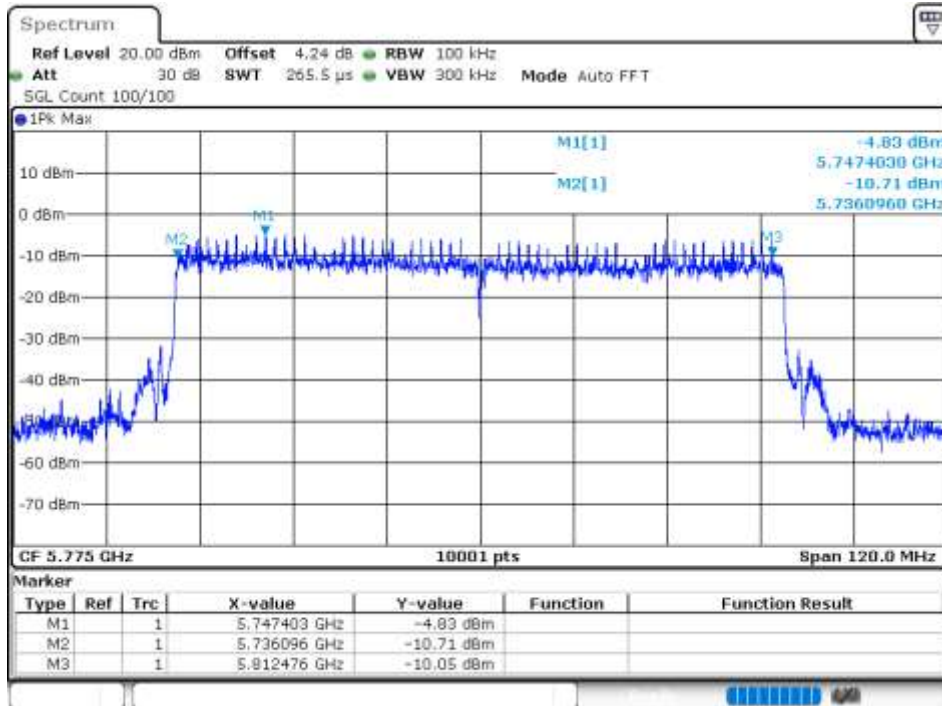
-6dB Bandwidth NVNT ax40 5755MHz Ant2



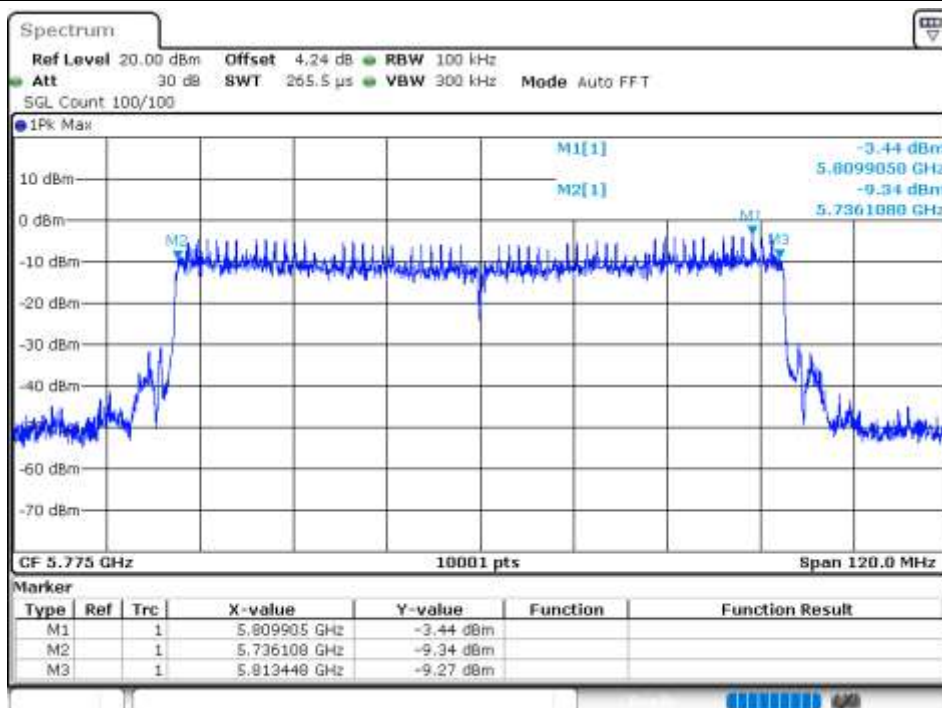
-6dB Bandwidth NVNT ax40 5795MHz Ant2



-6dB Bandwidth NVNT ax80 5775MHz Ant1



-6dB Bandwidth NVNT ax80 5775MHz Ant2

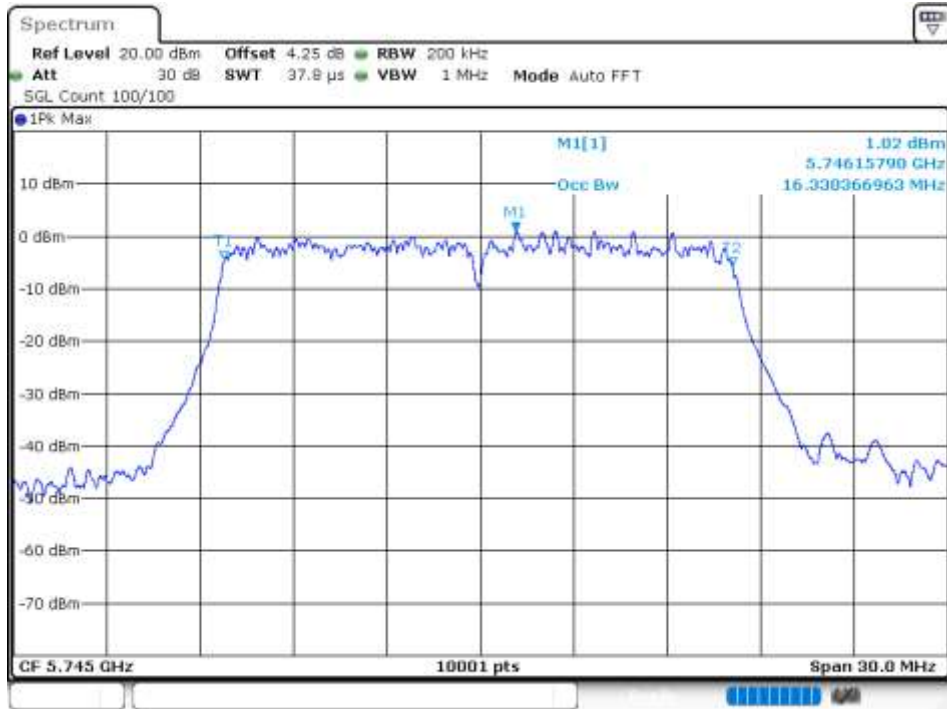


Occupied Channel Bandwidth

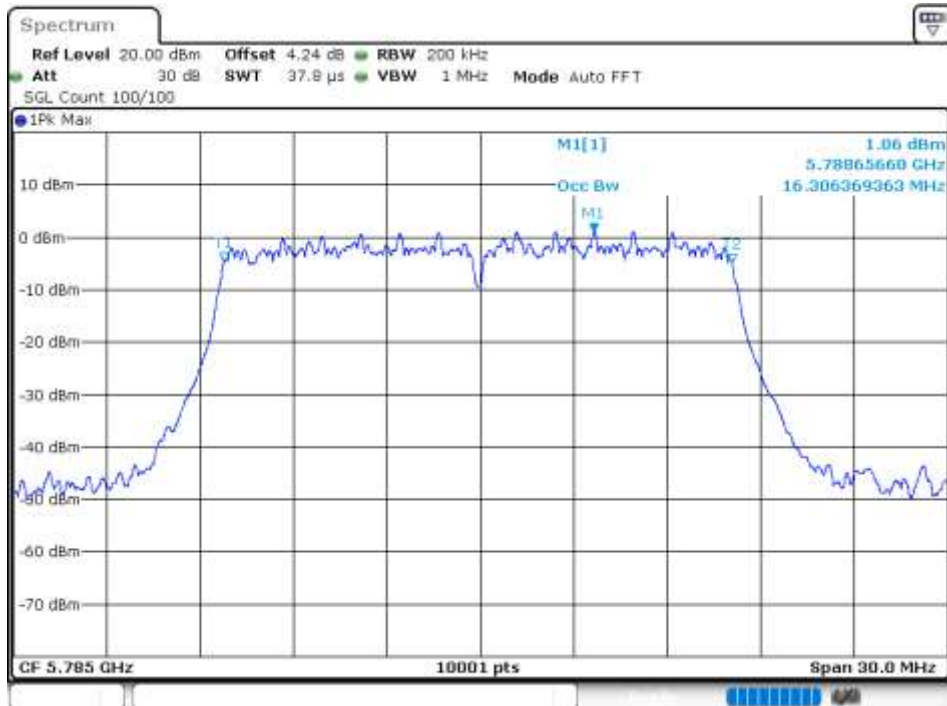
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.33
NVNT	a	5785	Ant1	16.306
NVNT	a	5825	Ant1	16.318
NVNT	a	5745	Ant2	16.348
NVNT	a	5785	Ant2	16.3
NVNT	a	5825	Ant2	16.309
NVNT	n20	5745	Ant1	17.497
NVNT	n20	5785	Ant1	17.494
NVNT	n20	5825	Ant1	17.473
NVNT	n20	5745	Ant2	17.476
NVNT	n20	5785	Ant2	17.473
NVNT	n20	5825	Ant2	17.473
NVNT	n40	5755	Ant1	36.026
NVNT	n40	5795	Ant1	36.014
NVNT	n40	5755	Ant2	36.014
NVNT	n40	5795	Ant2	35.99
NVNT	ac20	5745	Ant1	17.512
NVNT	ac20	5785	Ant1	17.506
NVNT	ac20	5825	Ant1	17.512
NVNT	ac20	5745	Ant2	17.524
NVNT	ac20	5785	Ant2	17.479
NVNT	ac20	5825	Ant2	17.5
NVNT	ac40	5755	Ant1	36.092
NVNT	ac40	5795	Ant1	36.062
NVNT	ac40	5755	Ant2	36.056
NVNT	ac40	5795	Ant2	36.038
NVNT	ac80	5775	Ant1	76.312
NVNT	ac80	5775	Ant2	76.576
NVNT	ax20	5745	Ant1	18.88
NVNT	ax20	5785	Ant1	18.913
NVNT	ax20	5825	Ant1	18.91
NVNT	ax20	5745	Ant2	18.862
NVNT	ax20	5785	Ant2	18.877
NVNT	ax20	5825	Ant2	18.859
NVNT	ax40	5755	Ant1	37.682
NVNT	ax40	5795	Ant1	37.682
NVNT	ax40	5755	Ant2	37.67
NVNT	ax40	5795	Ant2	37.646
NVNT	ax80	5775	Ant1	76.804
NVNT	ax80	5775	Ant2	77.104

Test Graphs

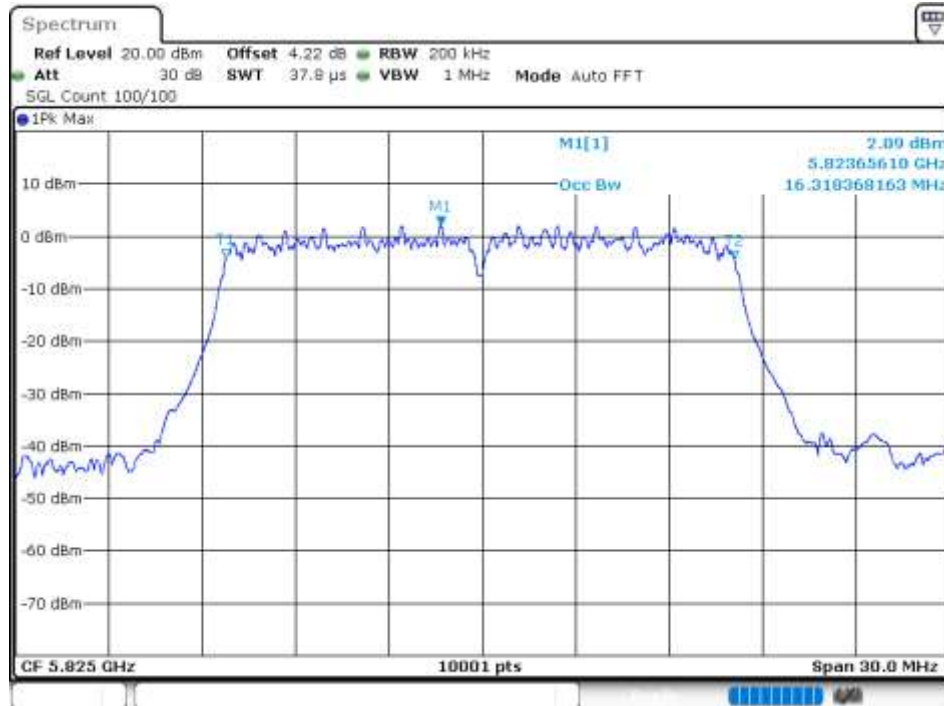
OBW NVNT a 5745MHz Ant1



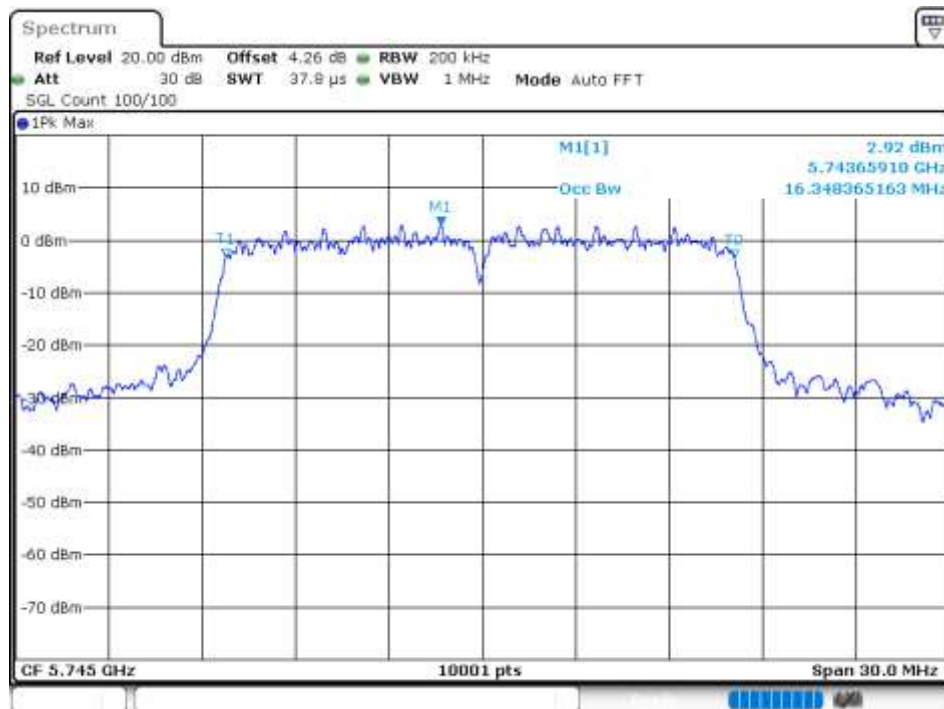
OBW NVNT a 5785MHz Ant1



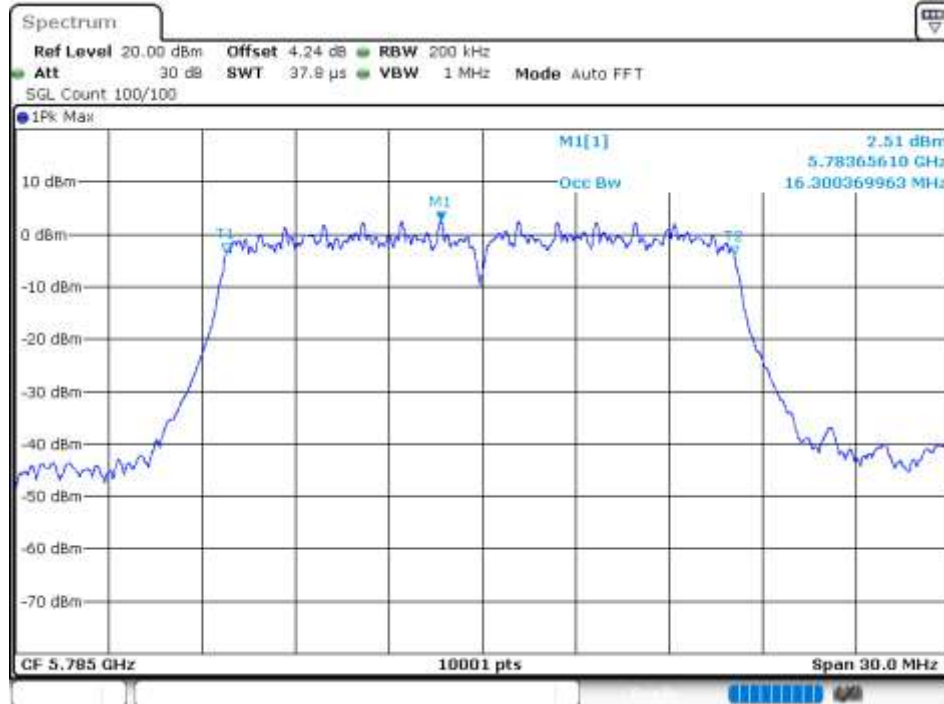
OBW NVNT a 5825MHz Ant1



OBW NVNT a 5745MHz Ant2



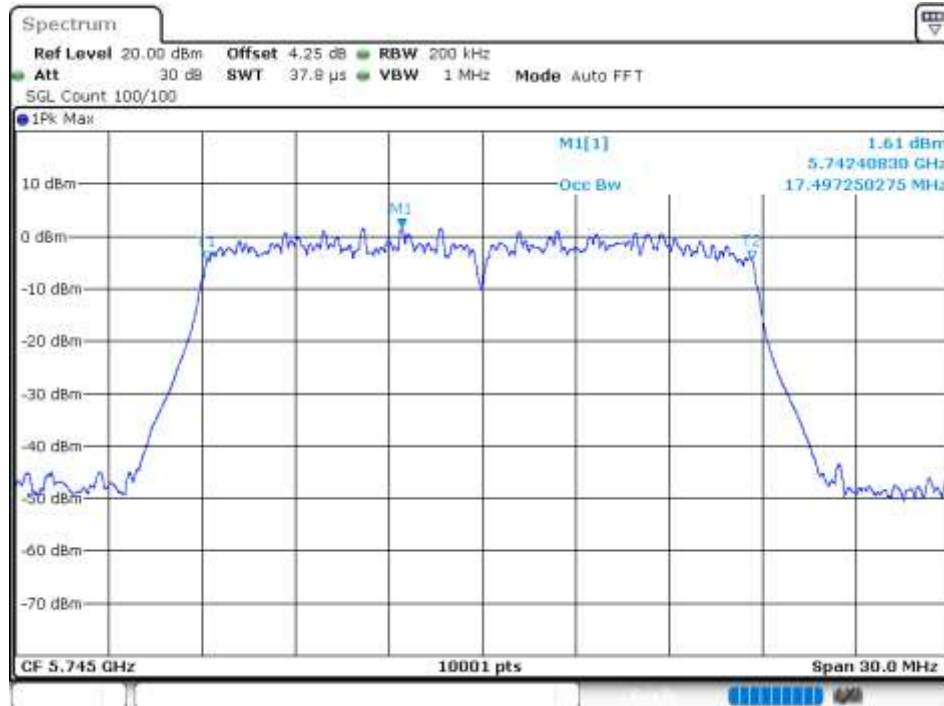
OBW NVNT a 5785MHz Ant2



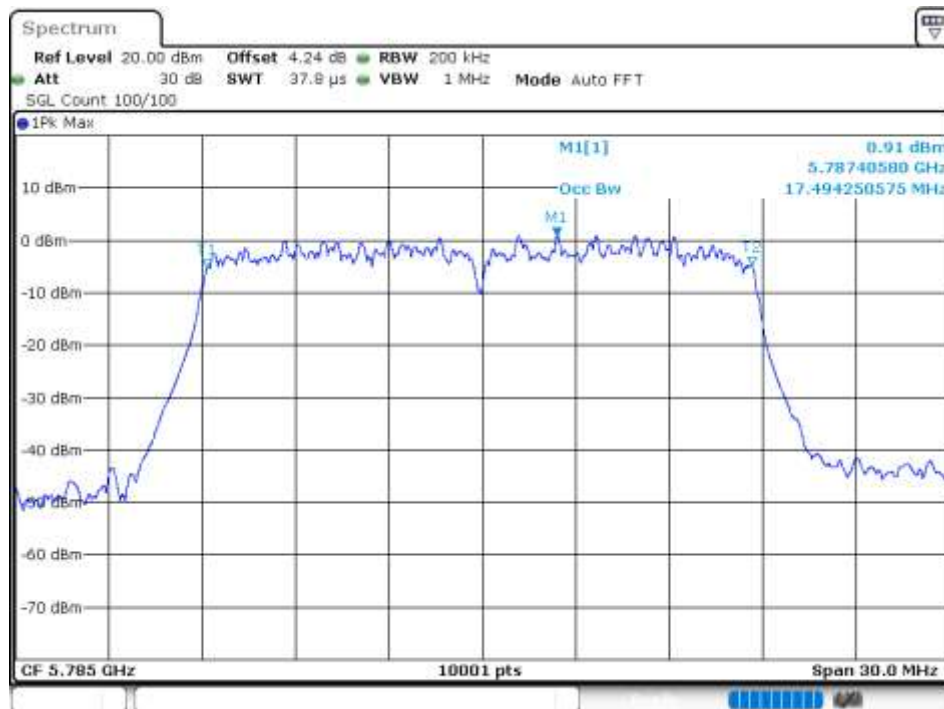
OBW NVNT a 5825MHz Ant2



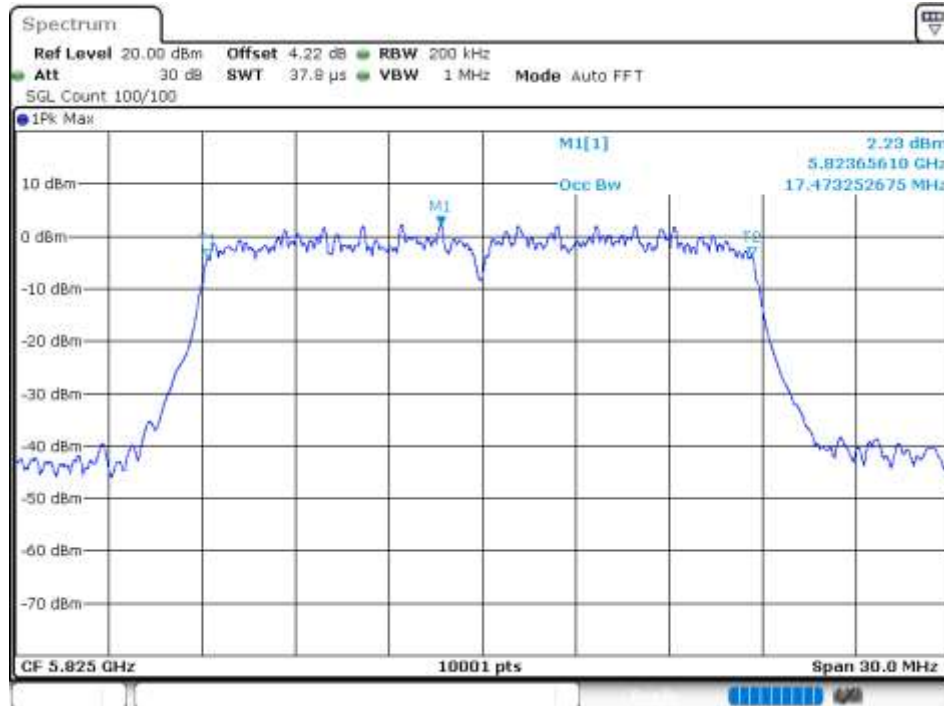
OBW NVNT n20 5745MHz Ant1



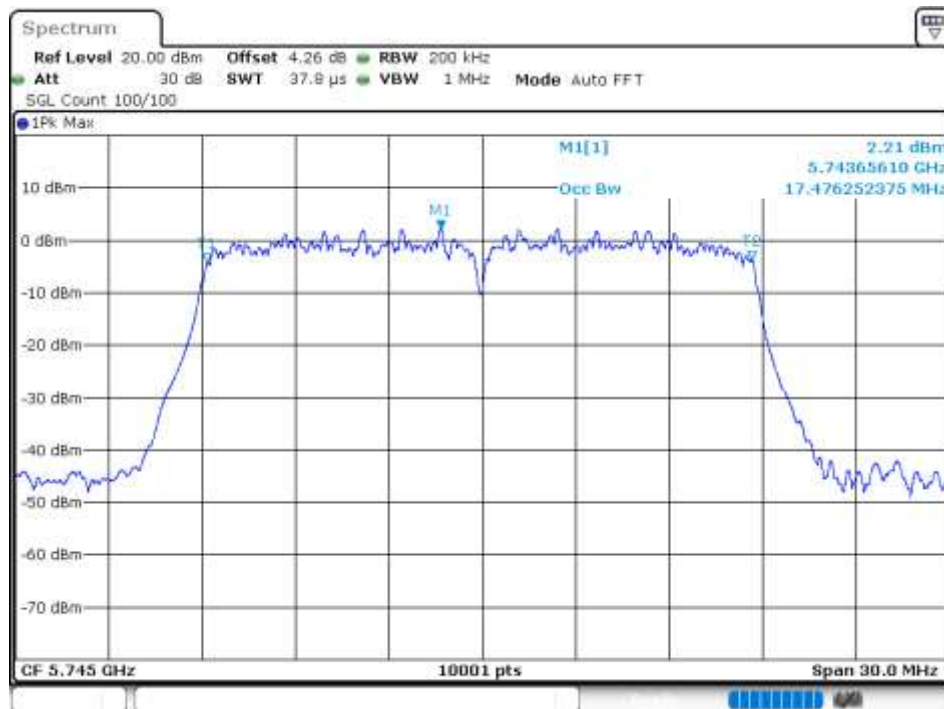
OBW NVNT n20 5785MHz Ant1



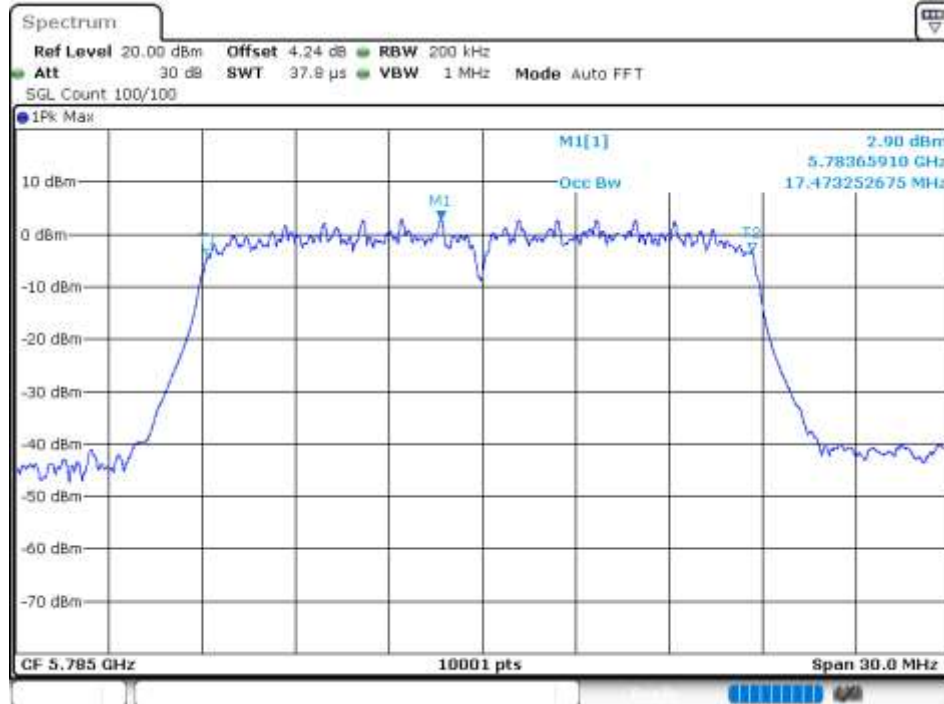
OBW NVNT n20 5825MHz Ant1



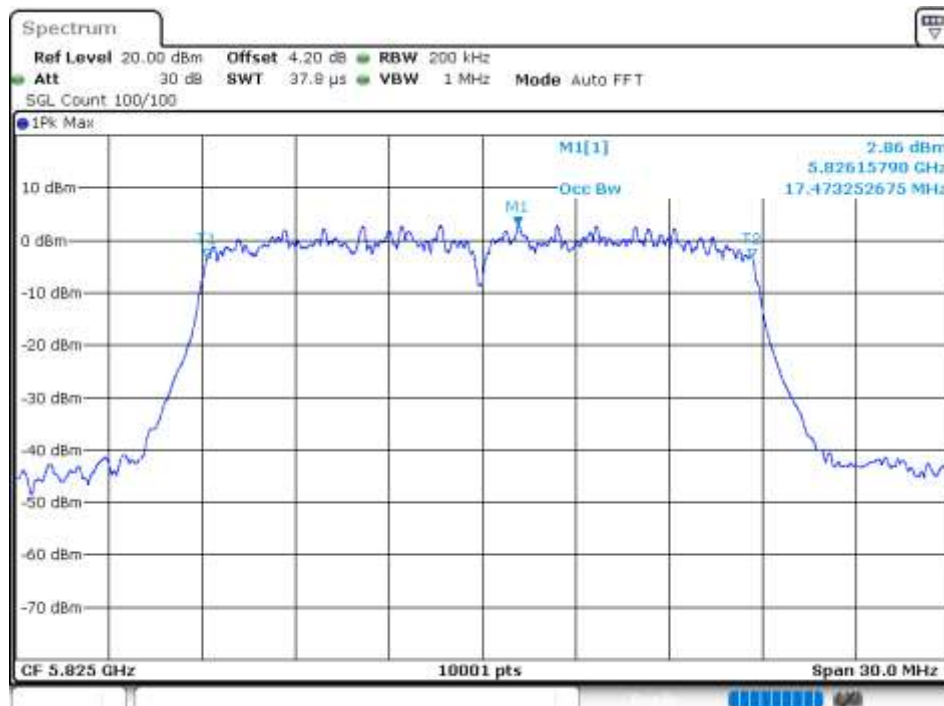
OBW NVNT n20 5745MHz Ant2



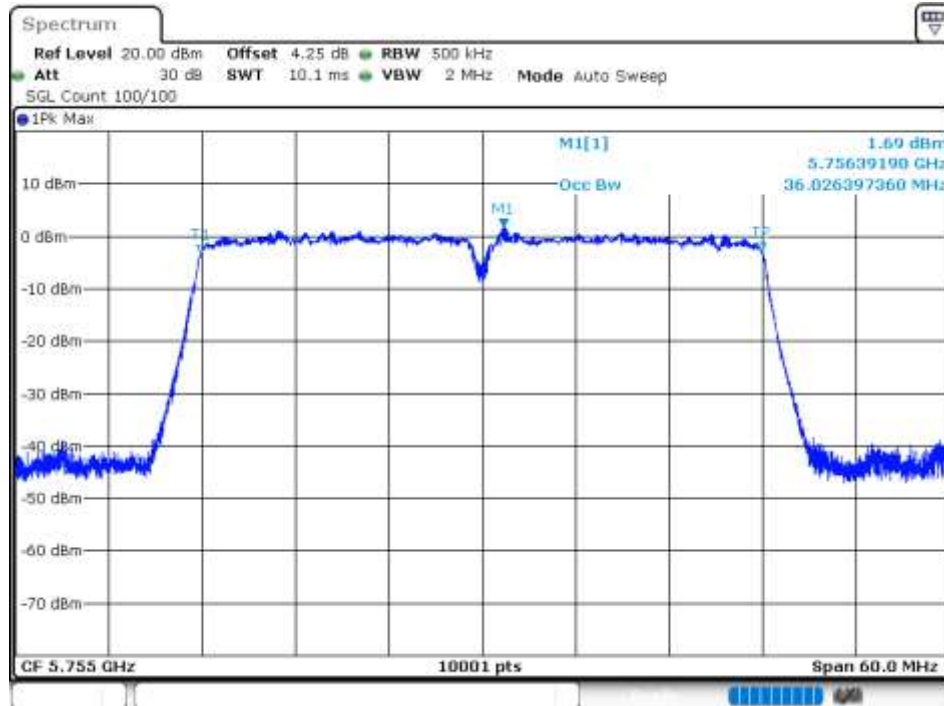
OBW NVNT n20 5785MHz Ant2



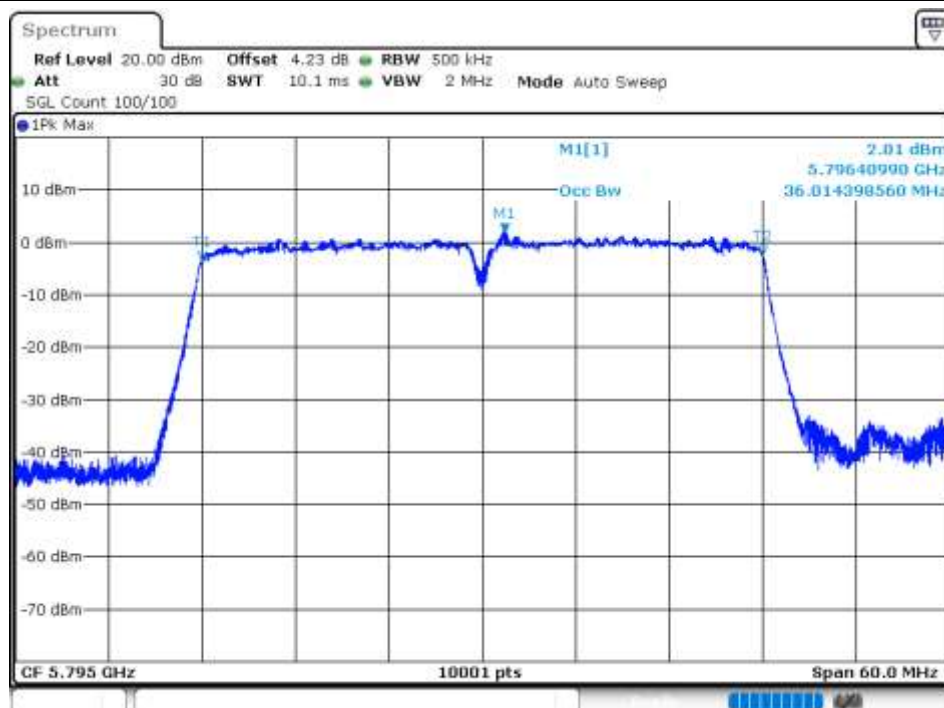
OBW NVNT n20 5825MHz Ant2



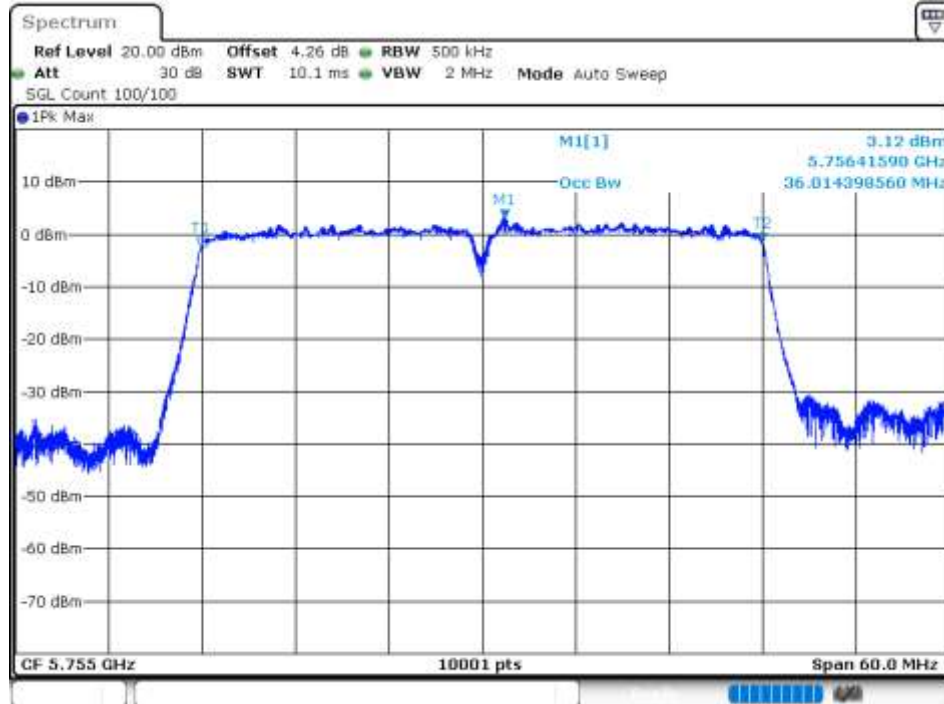
OBW NVNT n40 5755MHz Ant1



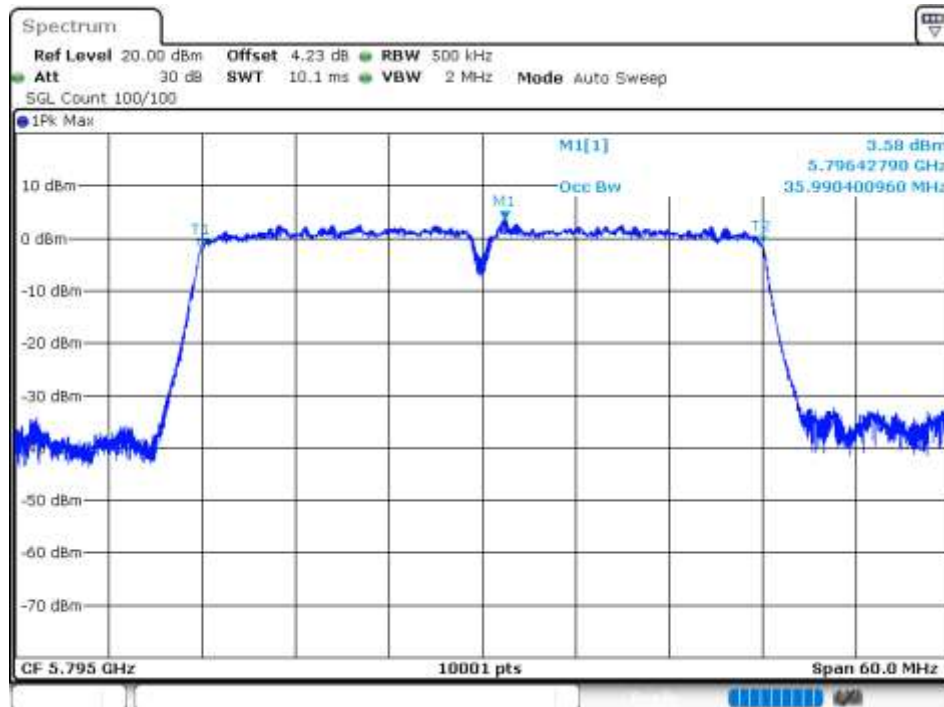
OBW NVNT n40 5795MHz Ant1



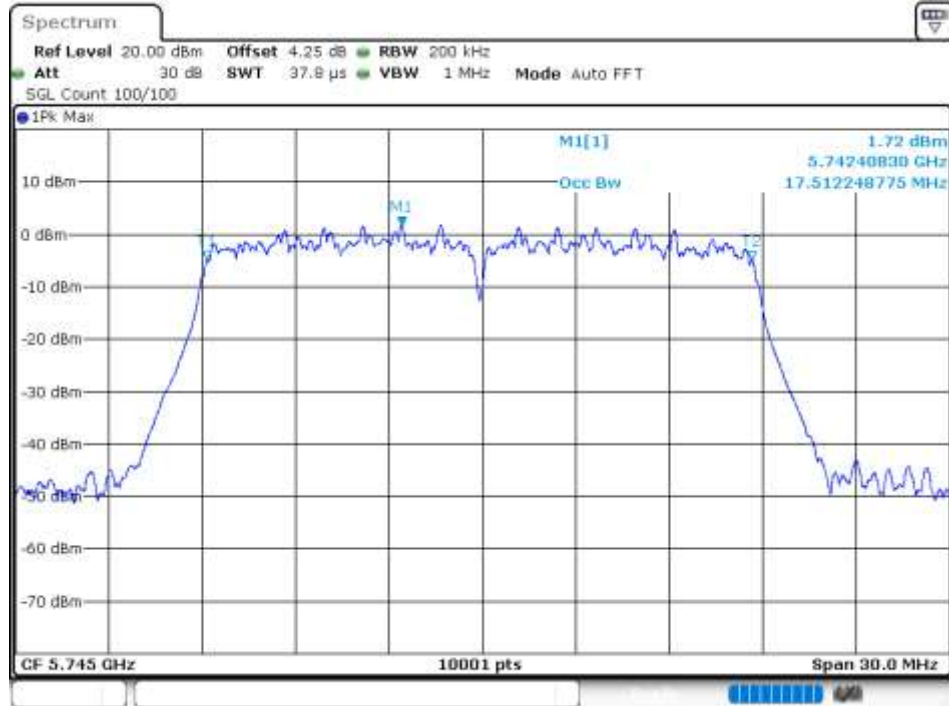
OBW NVNT n40 5755MHz Ant2



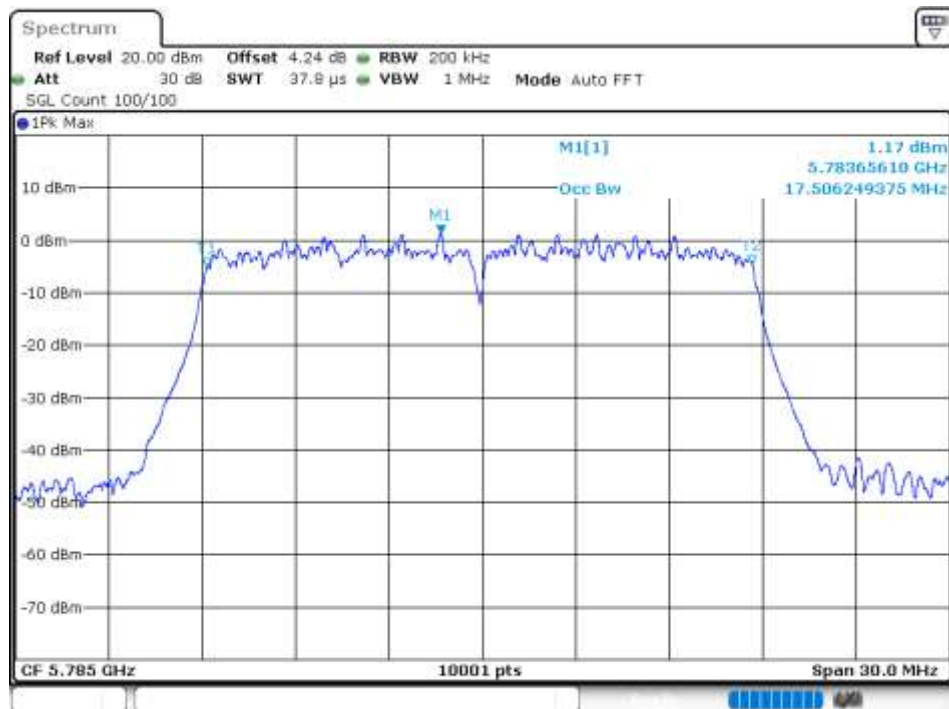
OBW NVNT n40 5795MHz Ant2



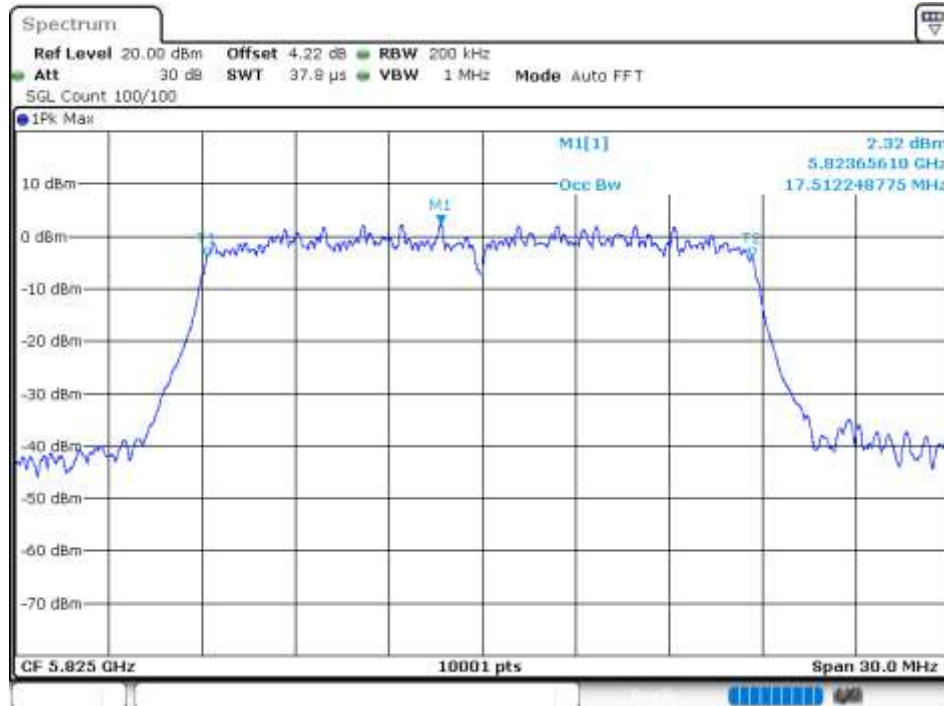
OBW NVNT ac20 5745MHz Ant1



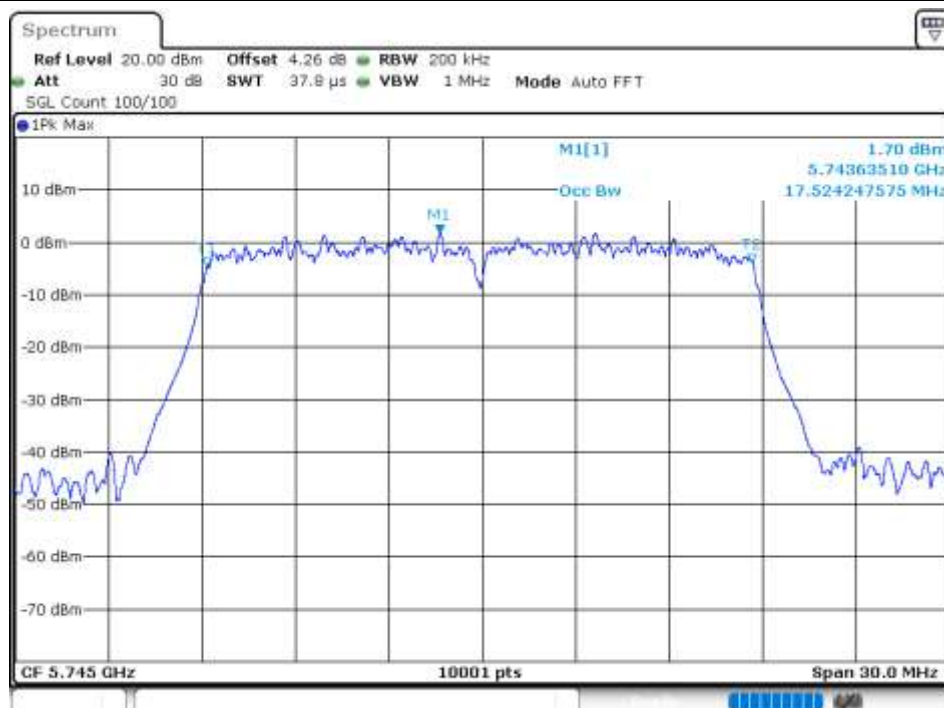
OBW NVNT ac20 5785MHz Ant1



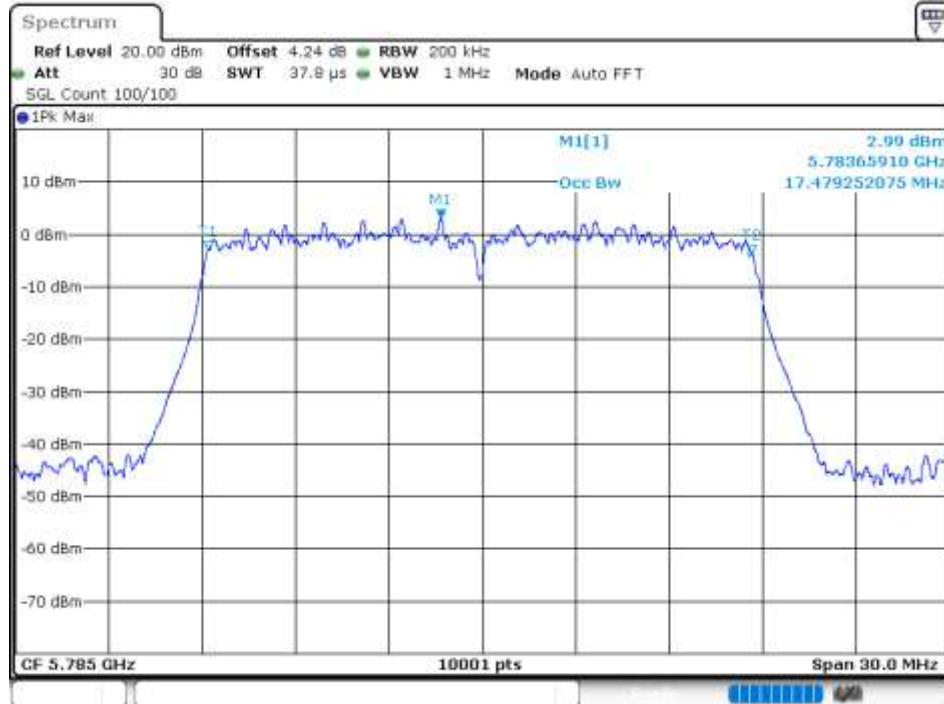
OBW NVNT ac20 5825MHz Ant1



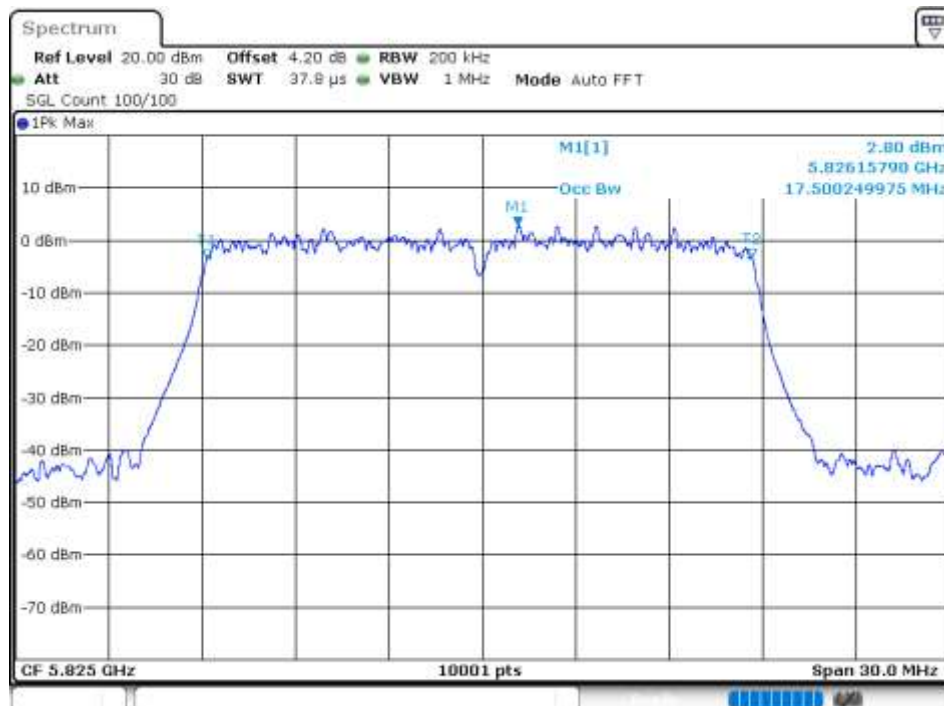
OBW NVNT ac20 5745MHz Ant2



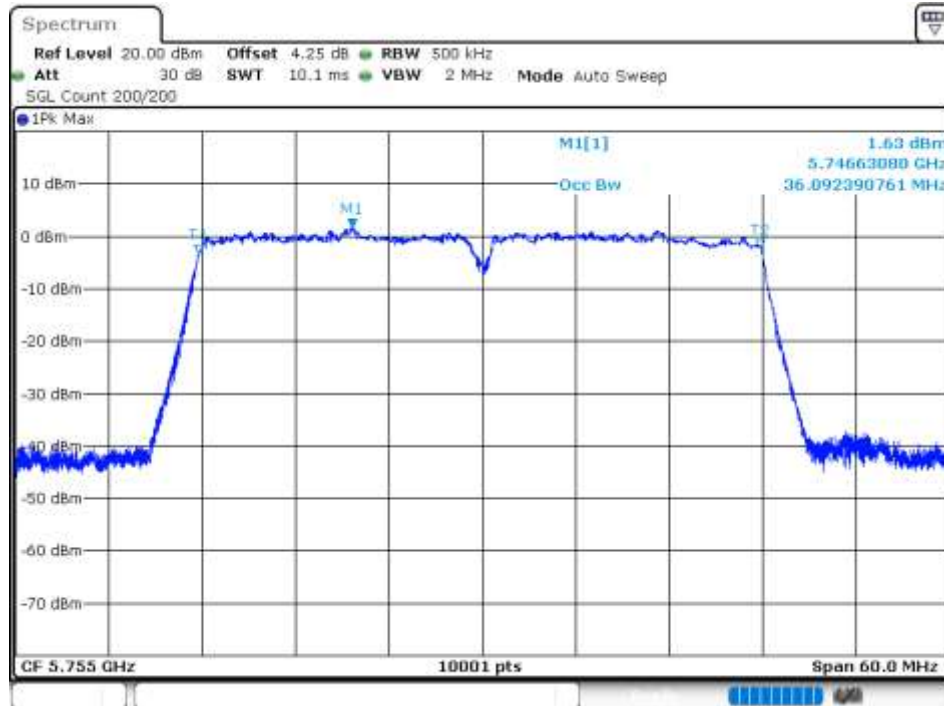
OBW NVNT ac20 5785MHz Ant2



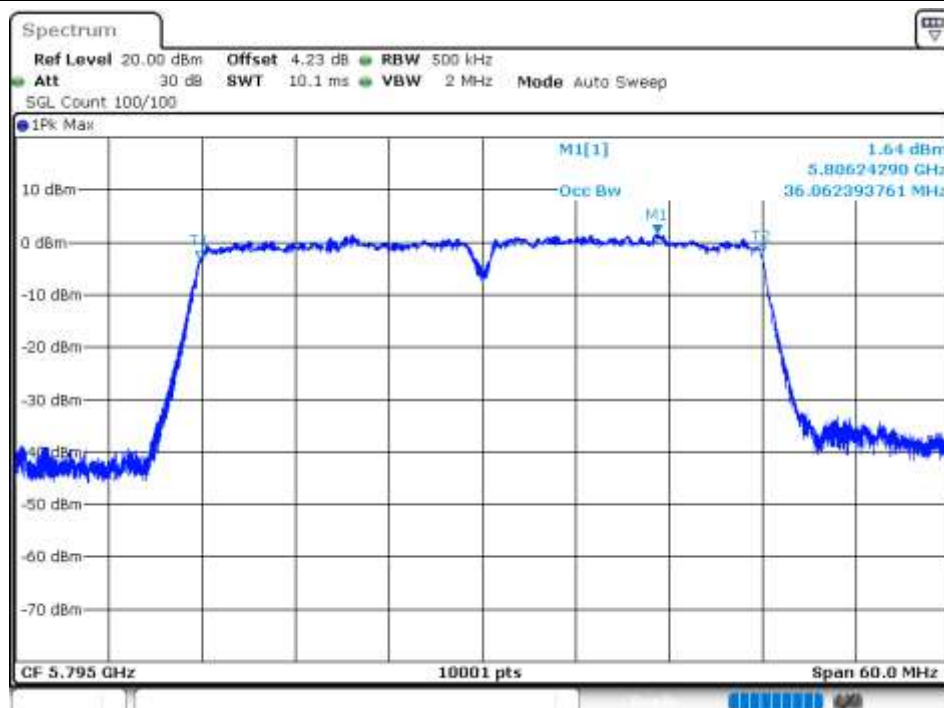
OBW NVNT ac20 5825MHz Ant2



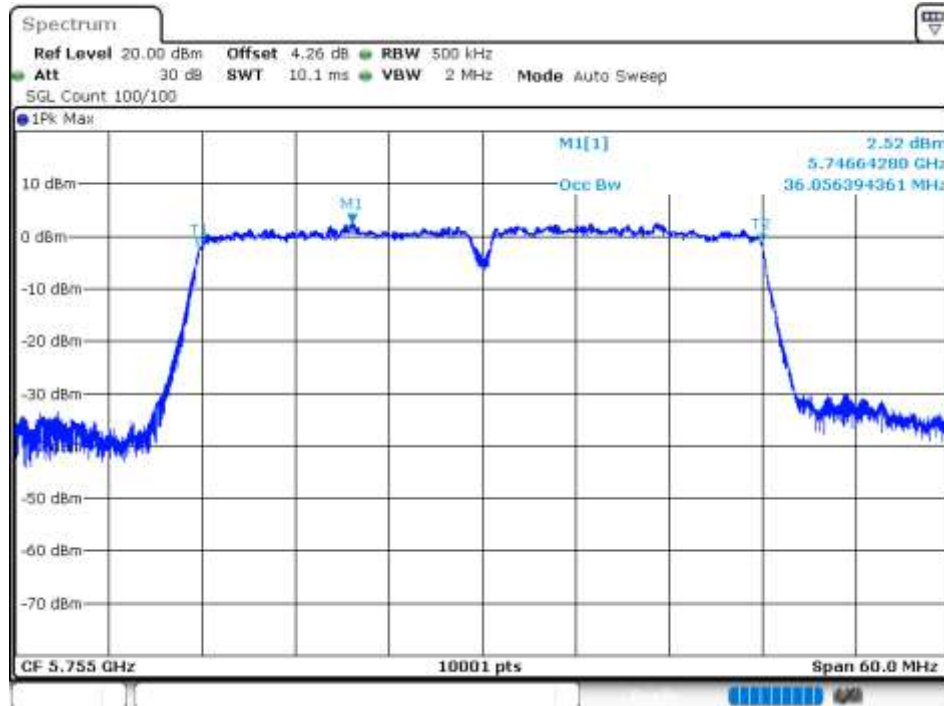
OBW NVNT ac40 5755MHz Ant1



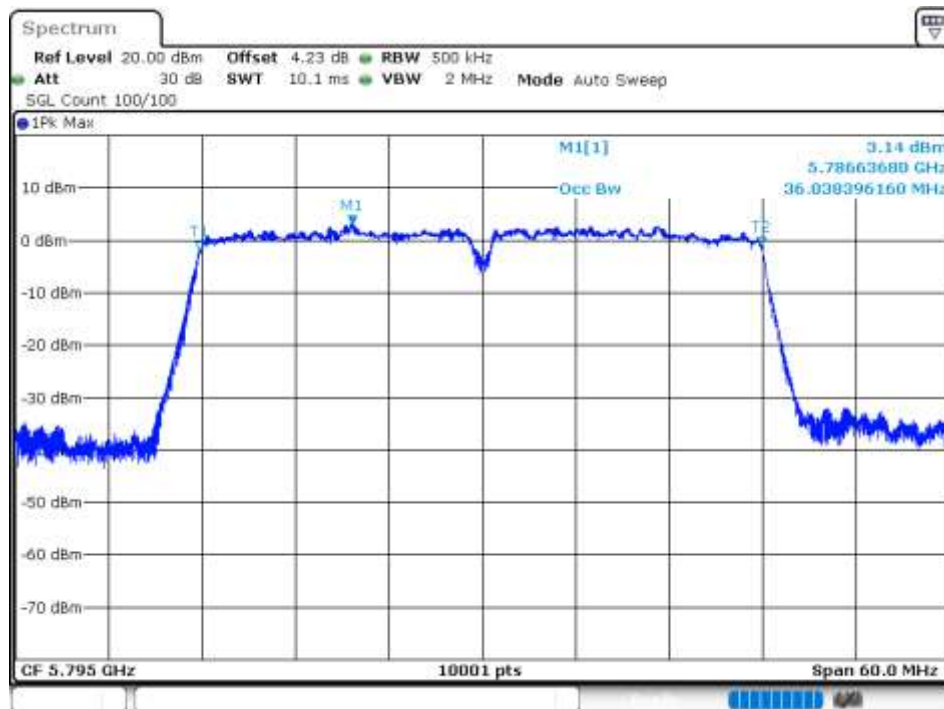
OBW NVNT ac40 5795MHz Ant1



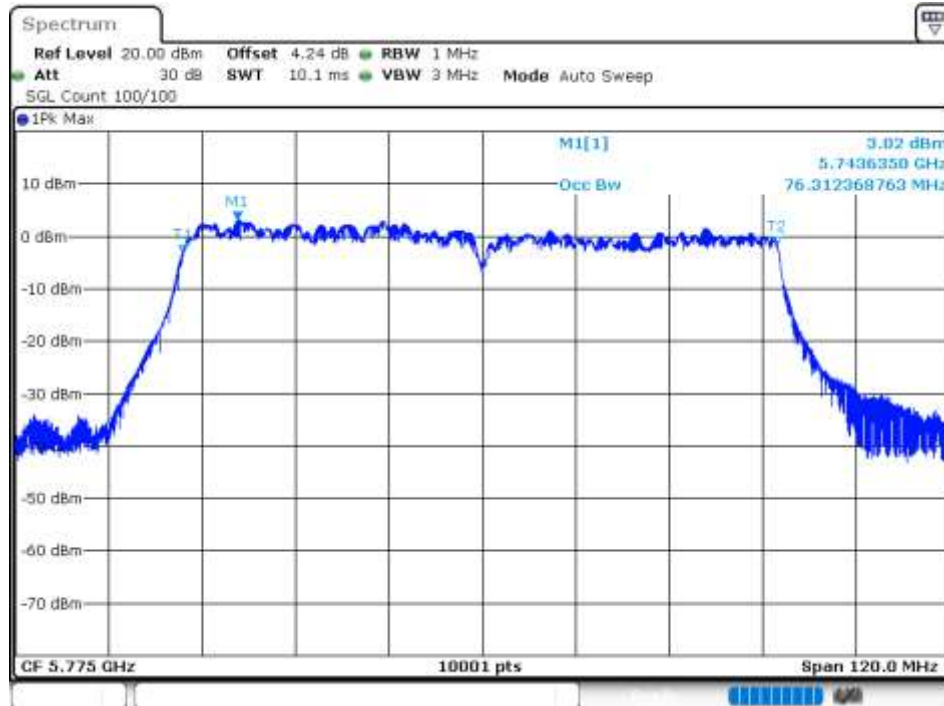
OBW NVNT ac40 5755MHz Ant2



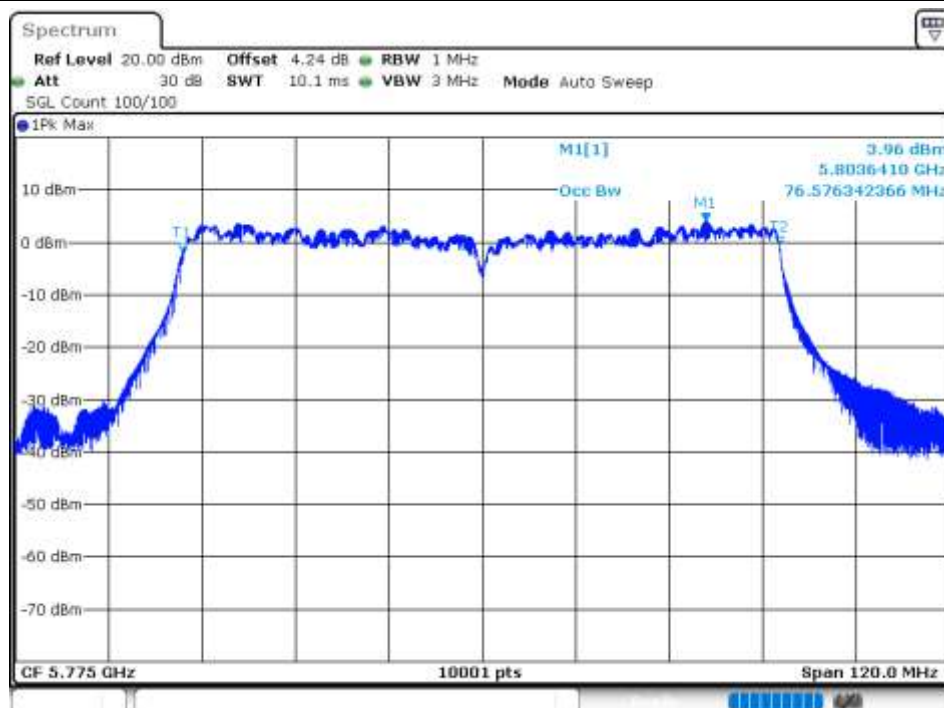
OBW NVNT ac40 5795MHz Ant2



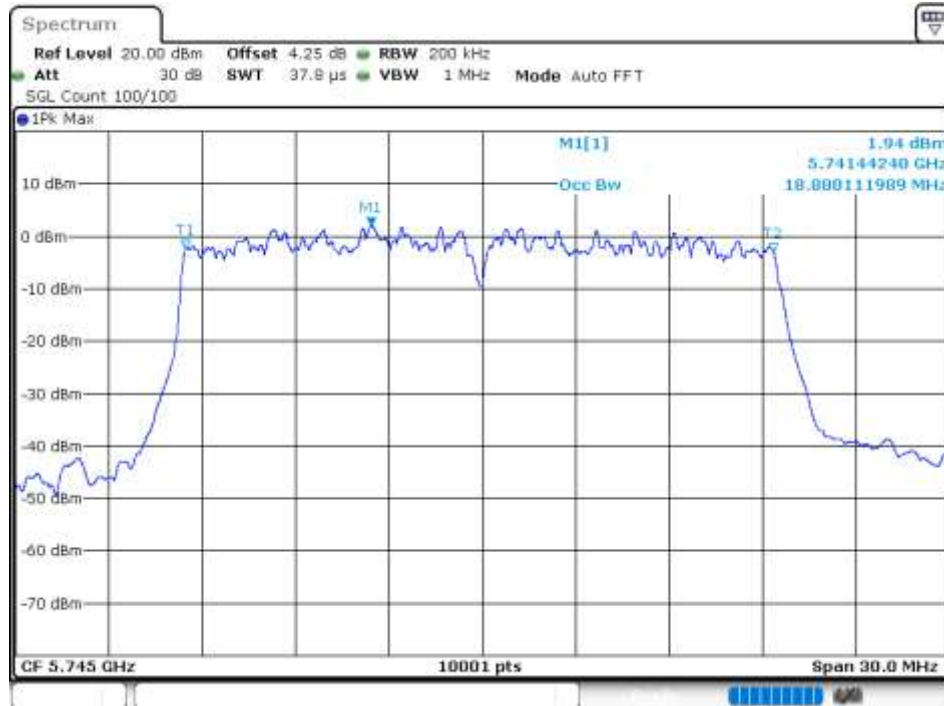
OBW NVNT ac80 5775MHz Ant1



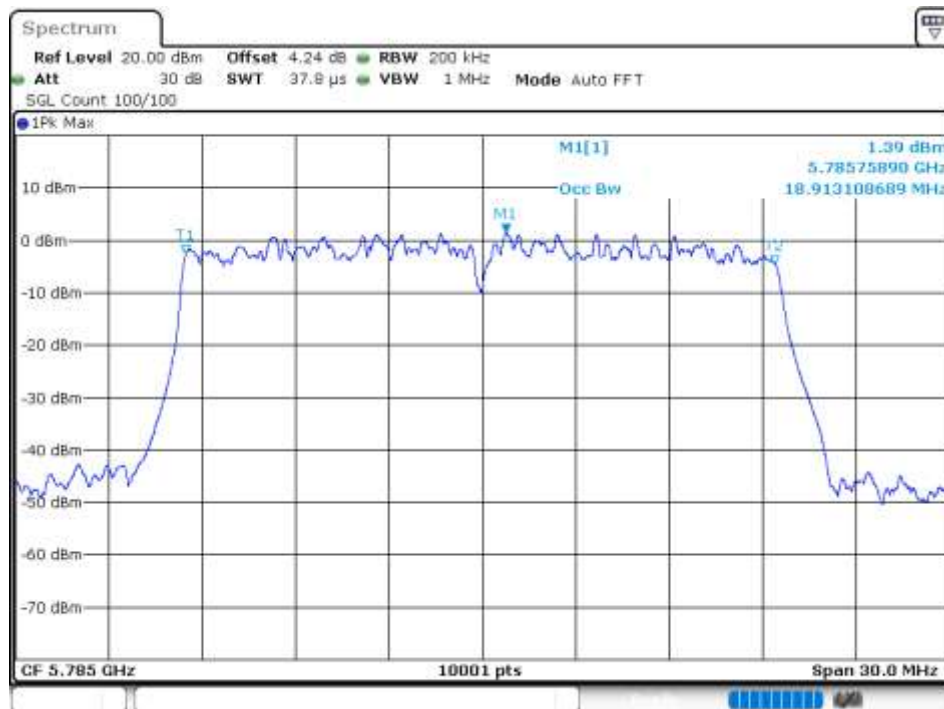
OBW NVNT ac80 5775MHz Ant2



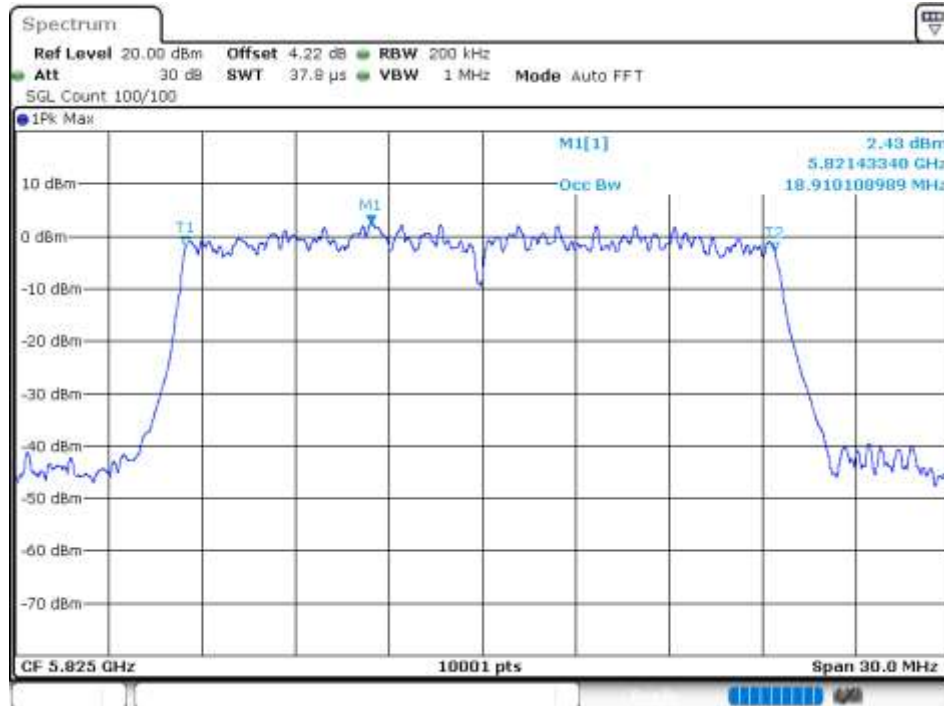
OBW NVNT ax20 5745MHz Ant1



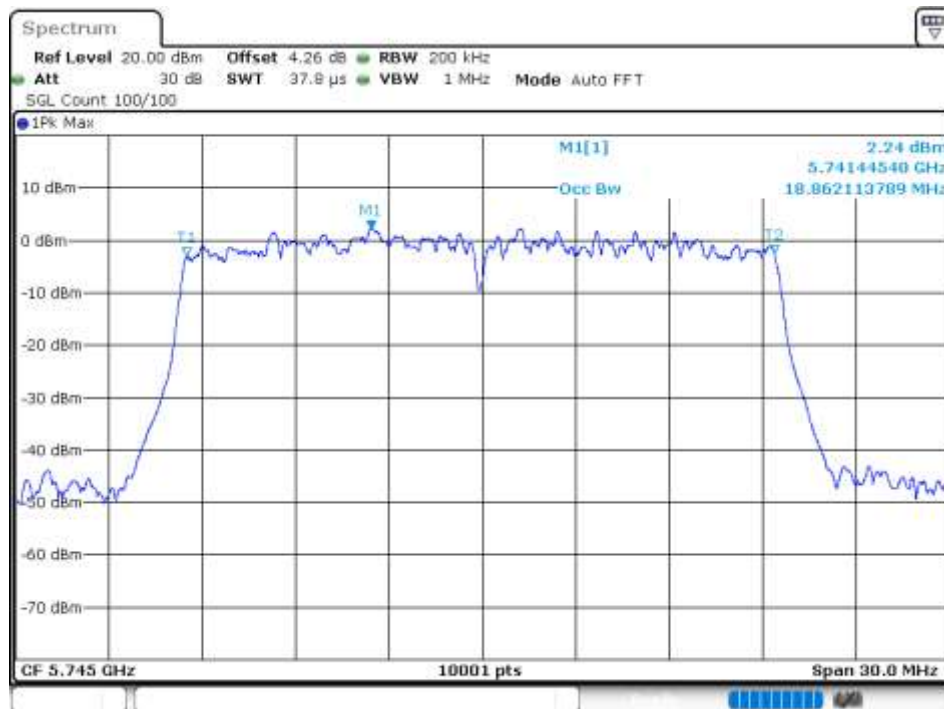
OBW NVNT ax20 5785MHz Ant1



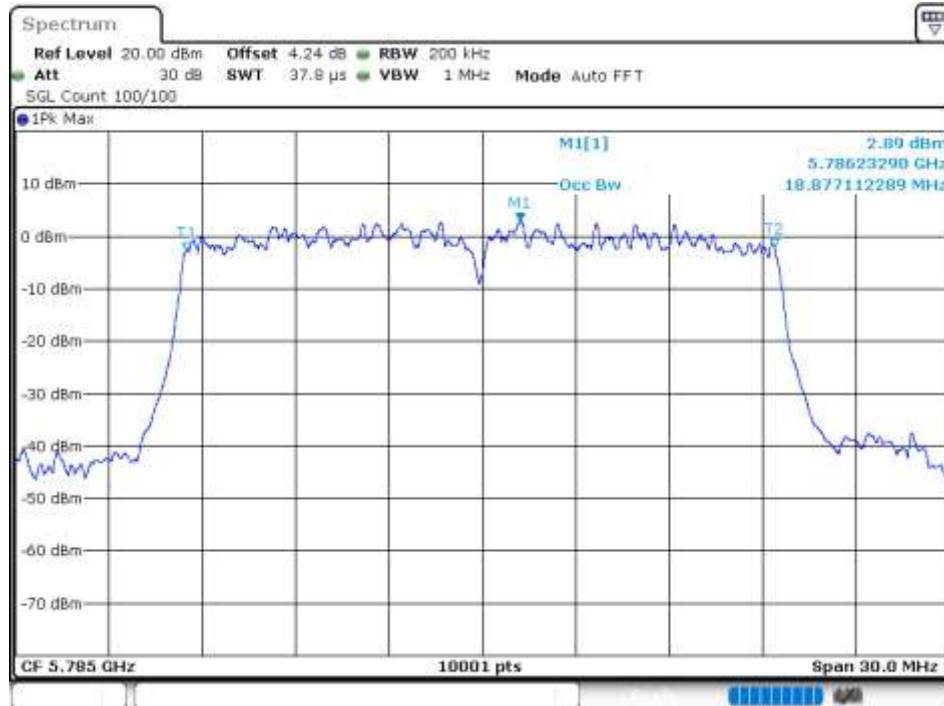
OBW NVNT ax20 5825MHz Ant1



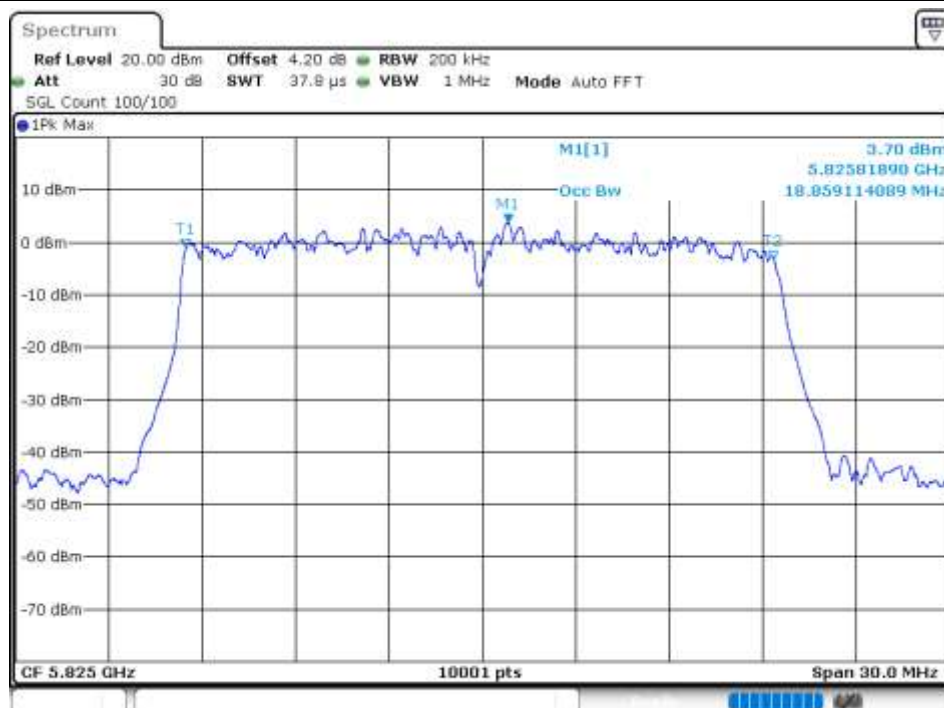
OBW NVNT ax20 5745MHz Ant2



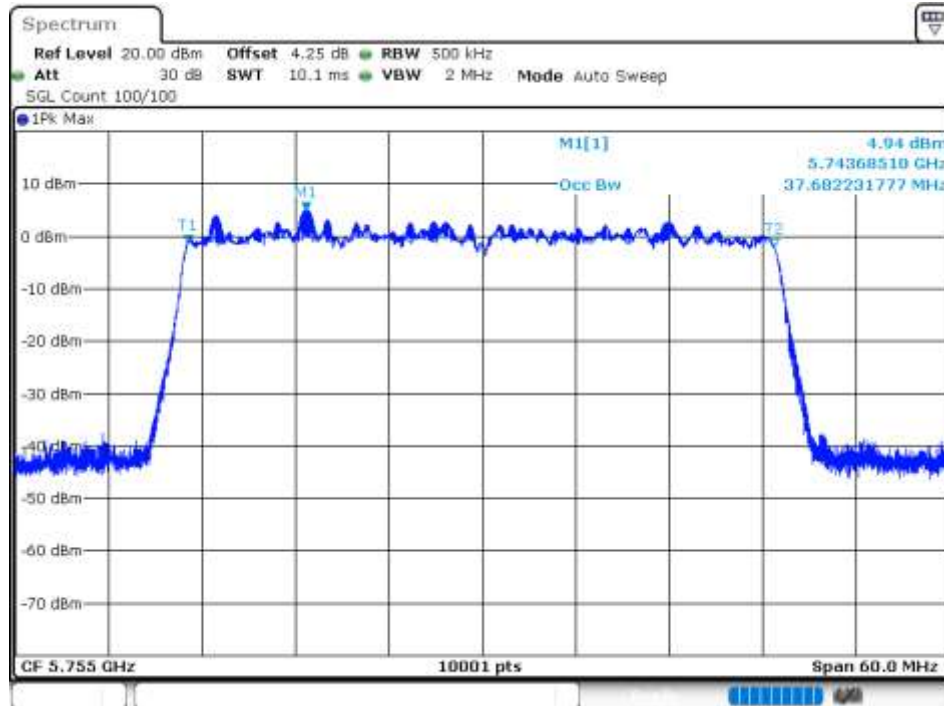
OBW NVNT ax20 5785MHz Ant2



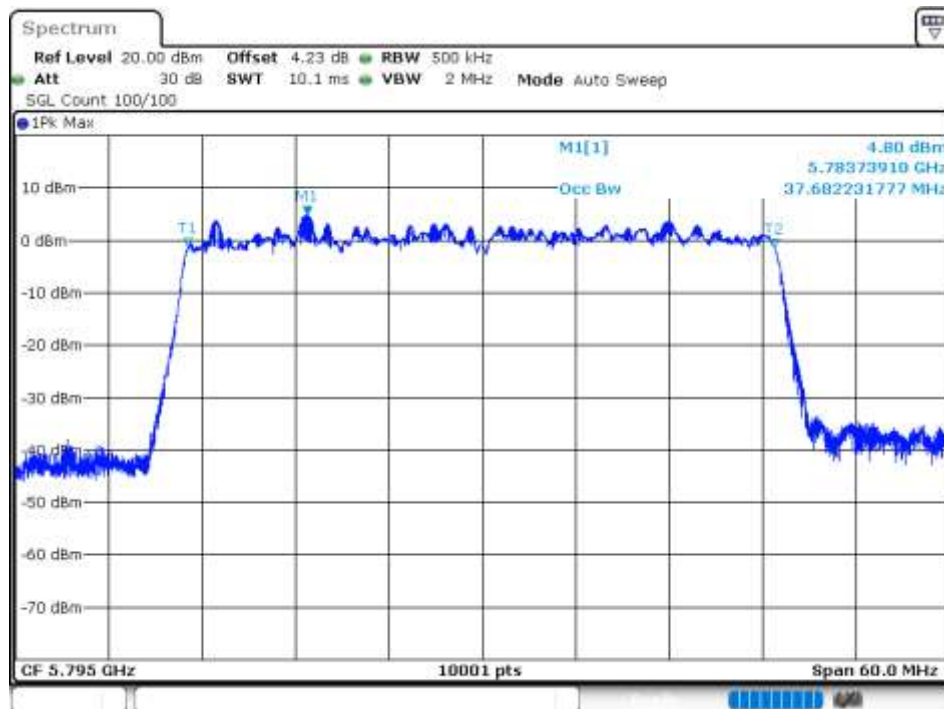
OBW NVNT ax20 5825MHz Ant2



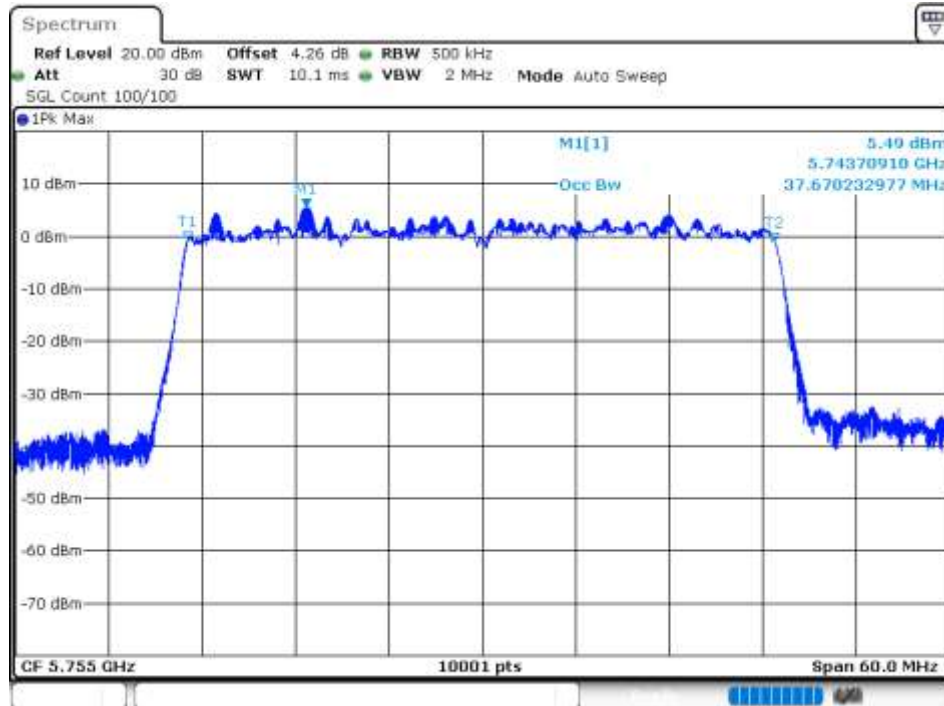
OBW NVNT ax40 5755MHz Ant1



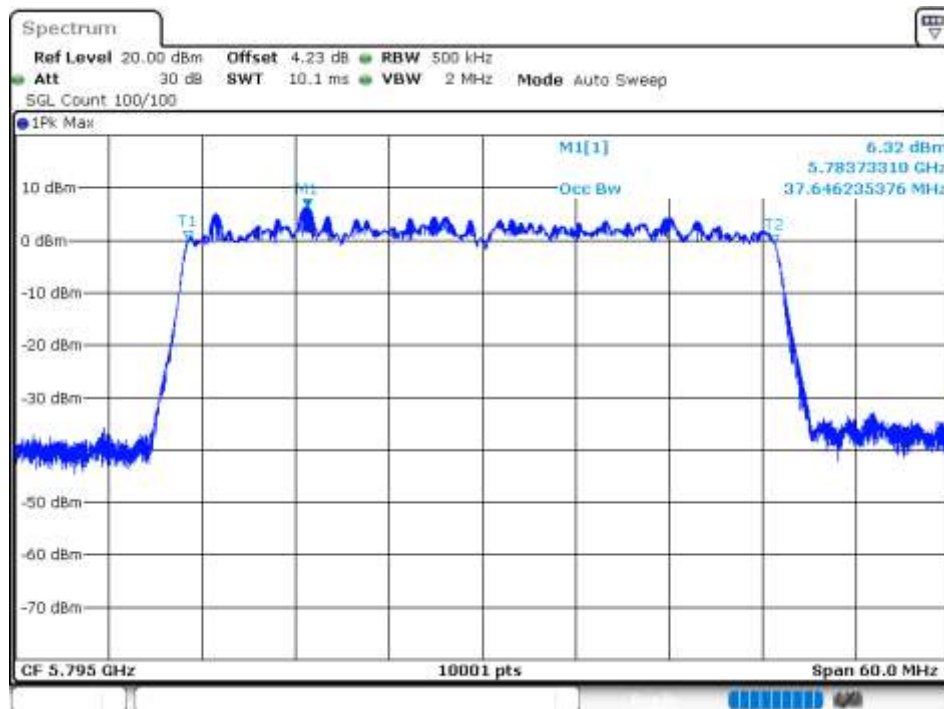
OBW NVNT ax40 5795MHz Ant1



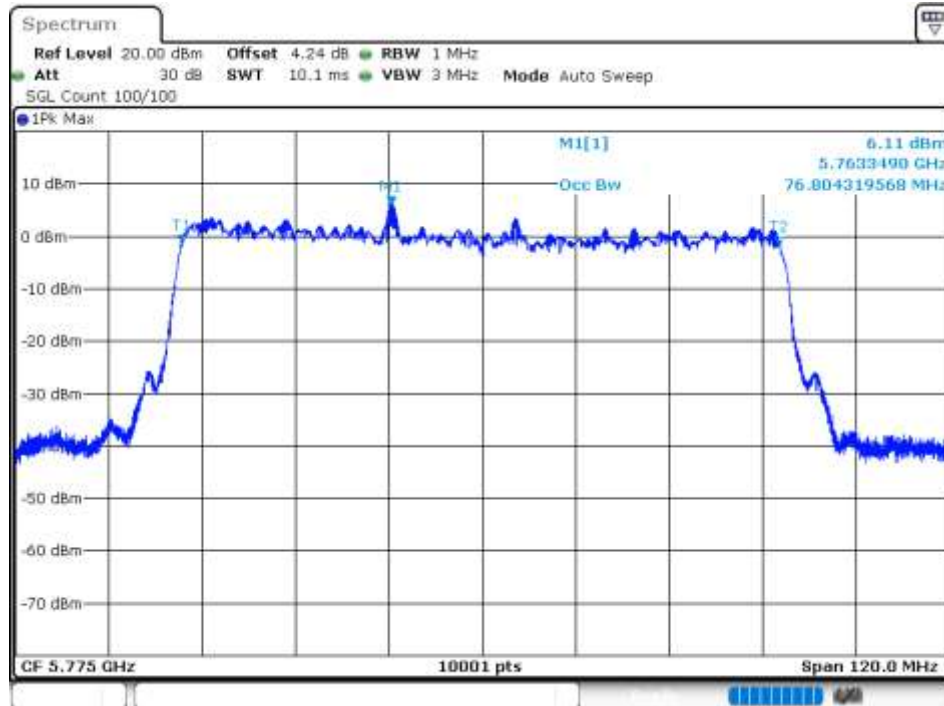
OBW NVNT ax40 5755MHz Ant2



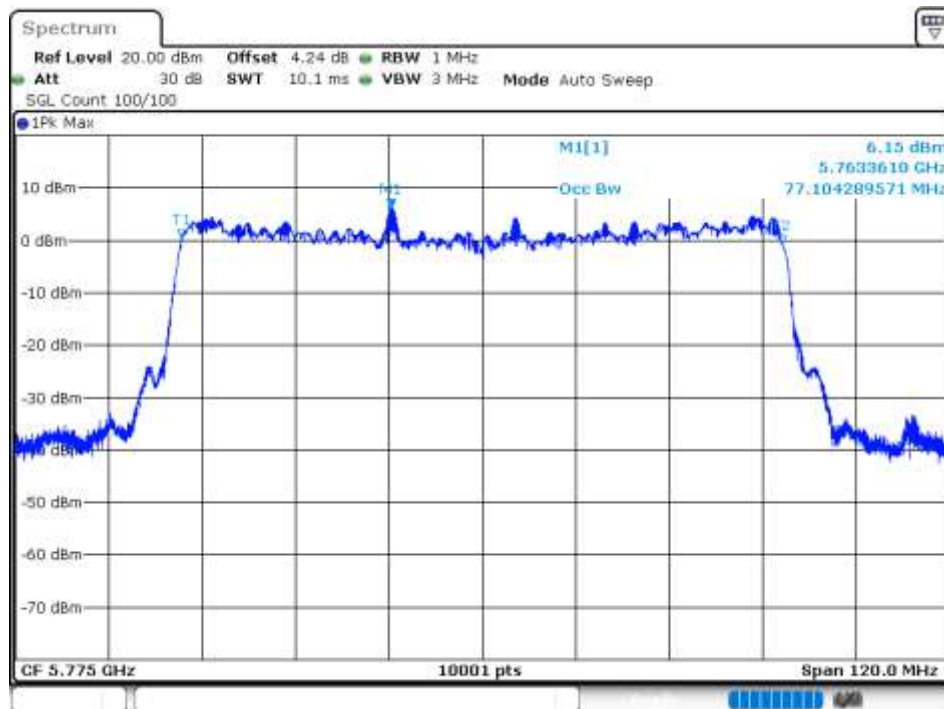
OBW NVNT ax40 5795MHz Ant2



OBW NVNT ax80 5775MHz Ant1



OBW NVNT ax80 5775MHz Ant2

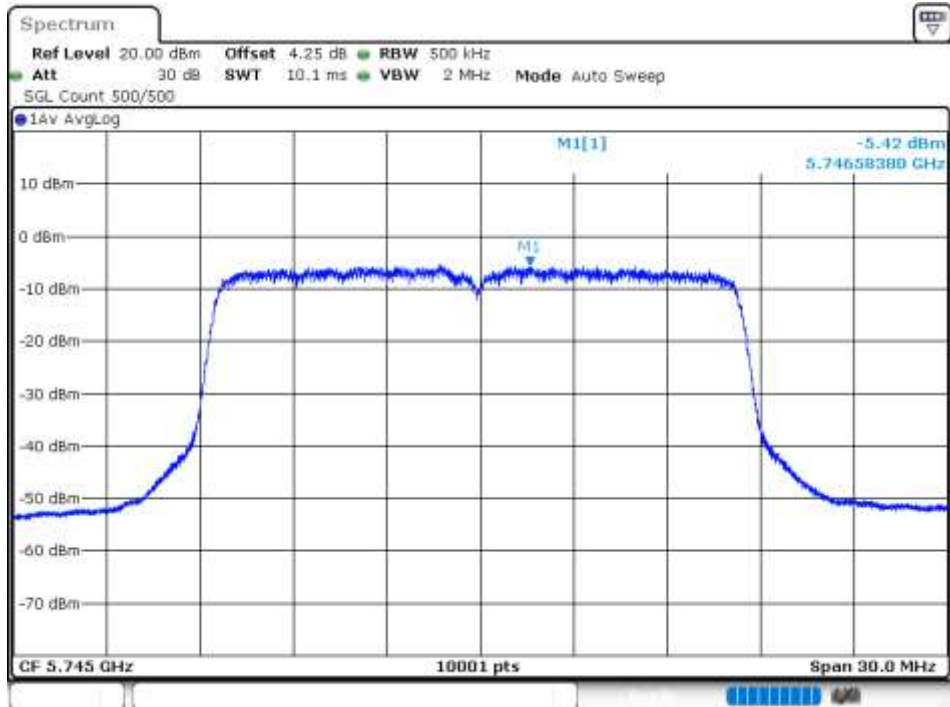


Maximum Power Spectral Density Level

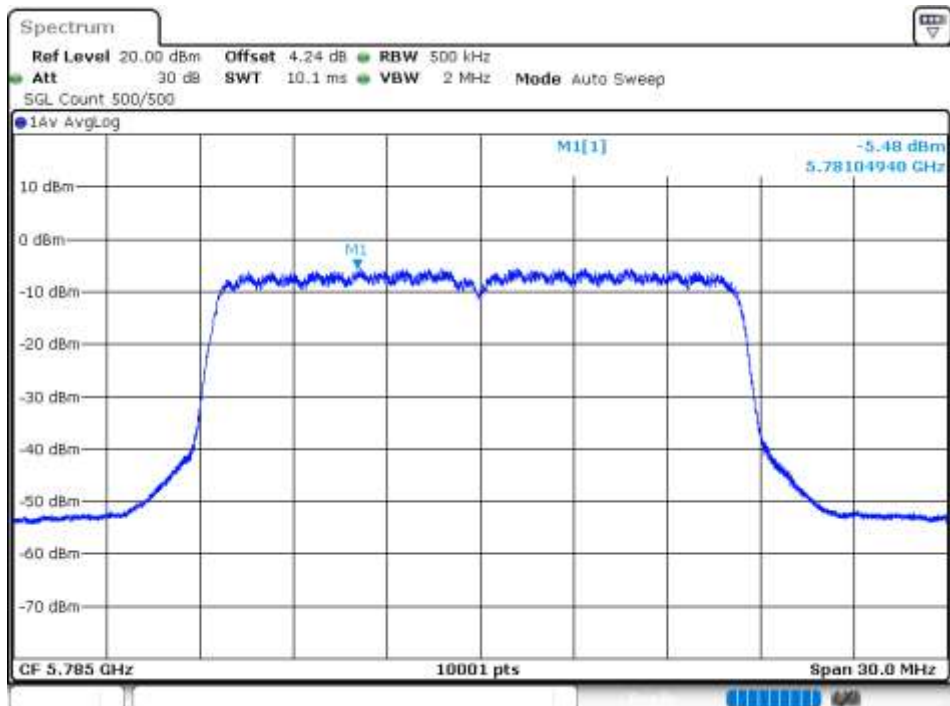
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-5.42	0.04	-5.38	30	Pass
NVNT	a	5785	Ant1	-5.48	0.04	-5.44	30	Pass
NVNT	a	5825	Ant1	-4.98	0.04	-4.94	30	Pass
NVNT	a	5745	Ant2	-1.97	0.04	-1.93	30	Pass
NVNT	a	5785	Ant2	-2.96	0.04	-2.92	30	Pass
NVNT	a	5825	Ant2	-2.83	0.04	-2.79	30	Pass
NVNT	n20	5745	Ant1	-5.47	0.04	-5.43	30	Pass
NVNT	n20	5785	Ant1	-5.79	0.04	-5.75	30	Pass
NVNT	n20	5825	Ant1	-4.85	0.04	-4.81	30	Pass
NVNT	n20	5745	Ant2	-3.52	0.04	-3.48	30	Pass
NVNT	n20	5785	Ant2	-2.52	0.04	-2.48	30	Pass
NVNT	n20	5825	Ant2	-3.06	0.04	-3.02	30	Pass
NVNT	n40	5755	Ant1	-9.41	0.07	-9.34	30	Pass
NVNT	n40	5795	Ant1	-9.17	0.07	-9.1	30	Pass
NVNT	n40	5755	Ant2	-6.69	0.07	-6.62	30	Pass
NVNT	n40	5795	Ant2	-5.45	0.08	-5.37	30	Pass
NVNT	ac20	5745	Ant1	-4.94	0.04	-4.9	30	Pass
NVNT	ac20	5785	Ant1	-5.67	0.04	-5.63	30	Pass
NVNT	ac20	5825	Ant1	-3.94	0.04	-3.9	30	Pass
NVNT	ac20	5745	Ant2	-3.06	0.04	-3.02	30	Pass
NVNT	ac20	5785	Ant2	-2.33	0.04	-2.29	30	Pass
NVNT	ac20	5825	Ant2	-2.33	0.04	-2.29	30	Pass
NVNT	ac40	5755	Ant1	-8.54	0.07	-8.47	30	Pass
NVNT	ac40	5795	Ant1	-8.63	0.07	-8.56	30	Pass
NVNT	ac40	5755	Ant2	-6.19	0.07	-6.12	30	Pass
NVNT	ac40	5795	Ant2	-6.49	0.07	-6.42	30	Pass
NVNT	ac80	5775	Ant1	-12.59	0.11	-12.48	30	Pass
NVNT	ac80	5775	Ant2	-11.8	0.11	-11.69	30	Pass
NVNT	ax20	5745	Ant1	-5.28	0.04	-5.24	30	Pass
NVNT	ax20	5785	Ant1	-6.01	0.05	-5.96	30	Pass
NVNT	ax20	5825	Ant1	-4.98	0.04	-4.94	30	Pass
NVNT	ax20	5745	Ant2	-3.74	0.05	-3.69	30	Pass
NVNT	ax20	5785	Ant2	-2.79	0.05	-2.74	30	Pass
NVNT	ax20	5825	Ant2	-3.06	0.05	-3.01	30	Pass
NVNT	ax40	5755	Ant1	-9.17	0.07	-9.1	30	Pass
NVNT	ax40	5795	Ant1	-7.64	0.07	-7.57	30	Pass
NVNT	ax40	5755	Ant2	-6.72	0.06	-6.66	30	Pass
NVNT	ax40	5795	Ant2	-6.56	0.06	-6.5	30	Pass
NVNT	ax80	5775	Ant1	-12.31	0.1	-12.21	30	Pass
NVNT	ax80	5775	Ant2	-9.86	0.08	-9.78	30	Pass

Test Graphs

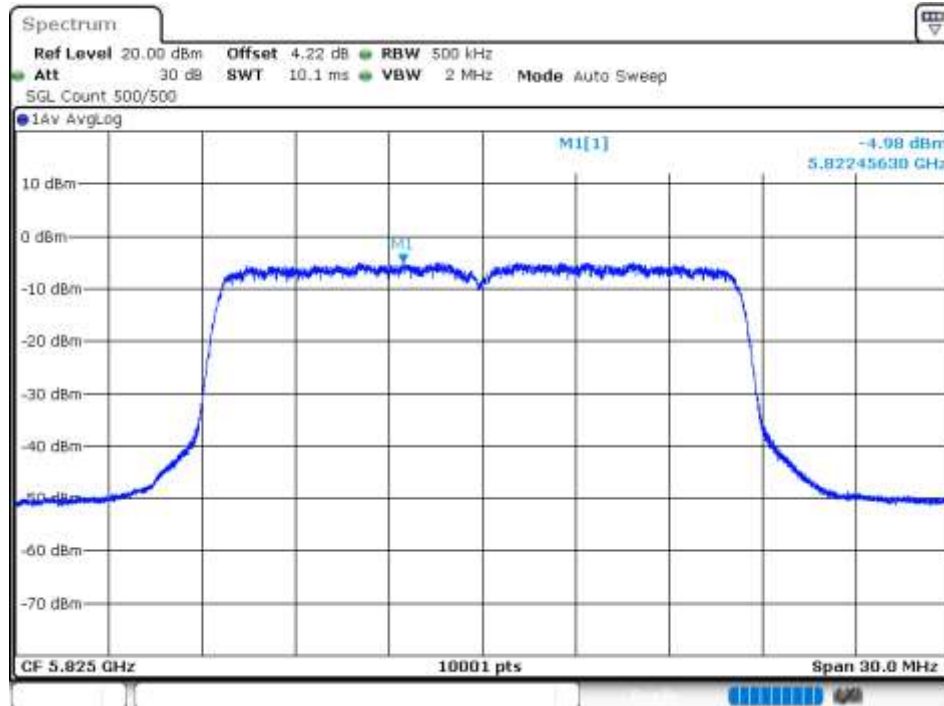
PSD NVNT a 5745MHz Ant1



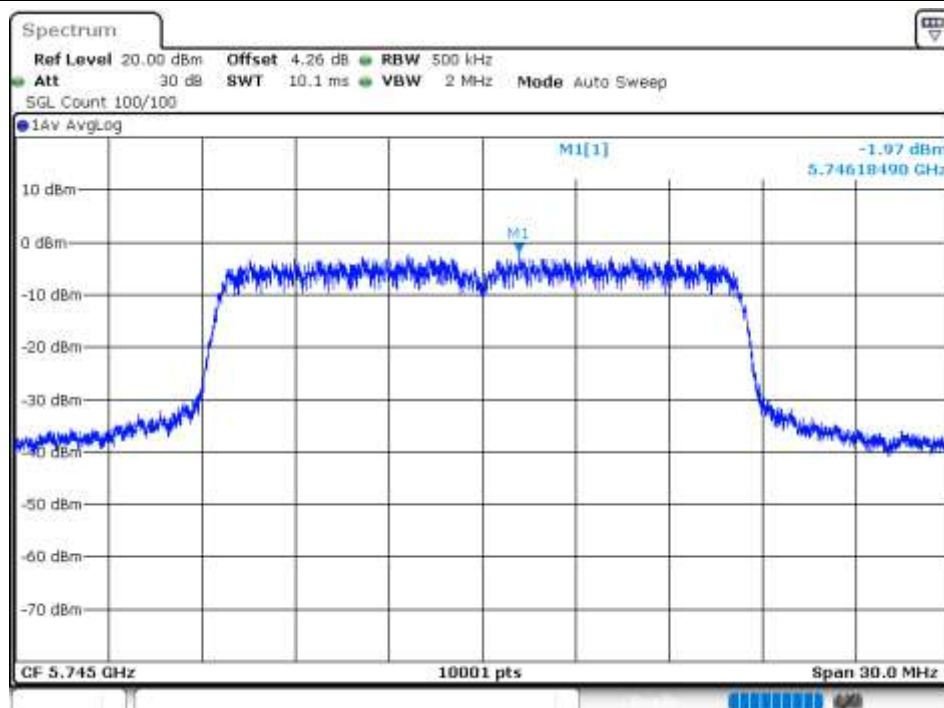
PSD NVNT a 5785MHz Ant1



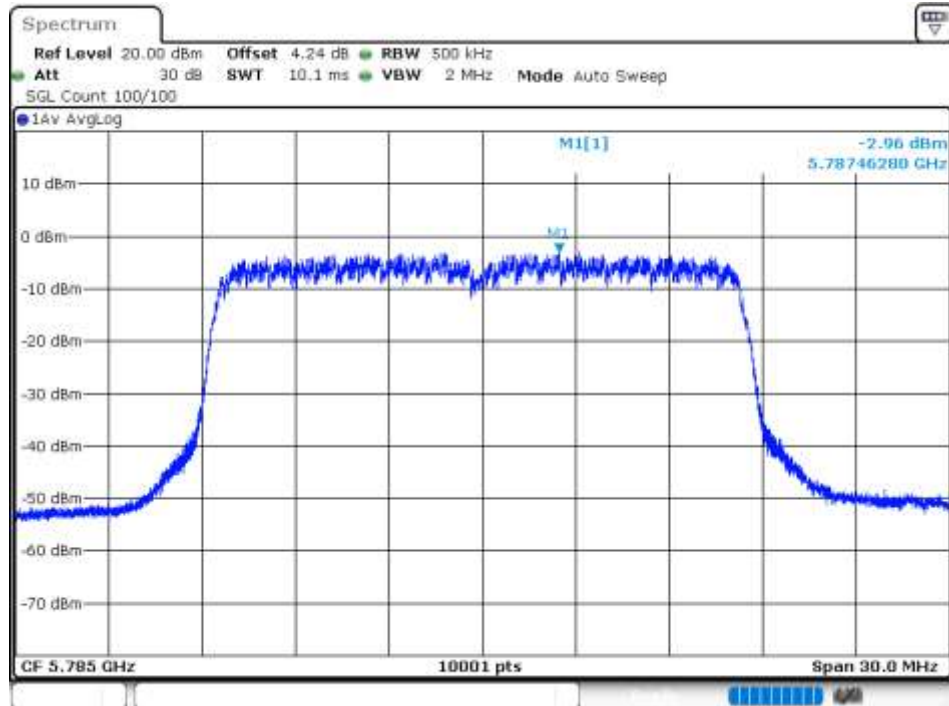
PSD NVNT a 5825MHz Ant1



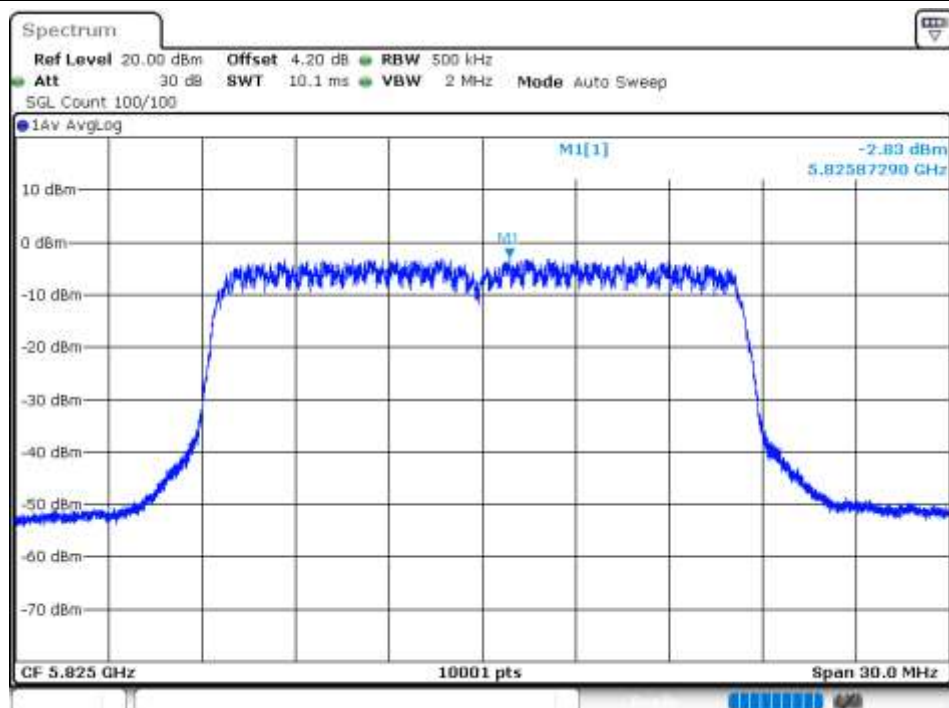
PSD NVNT a 5745MHz Ant2



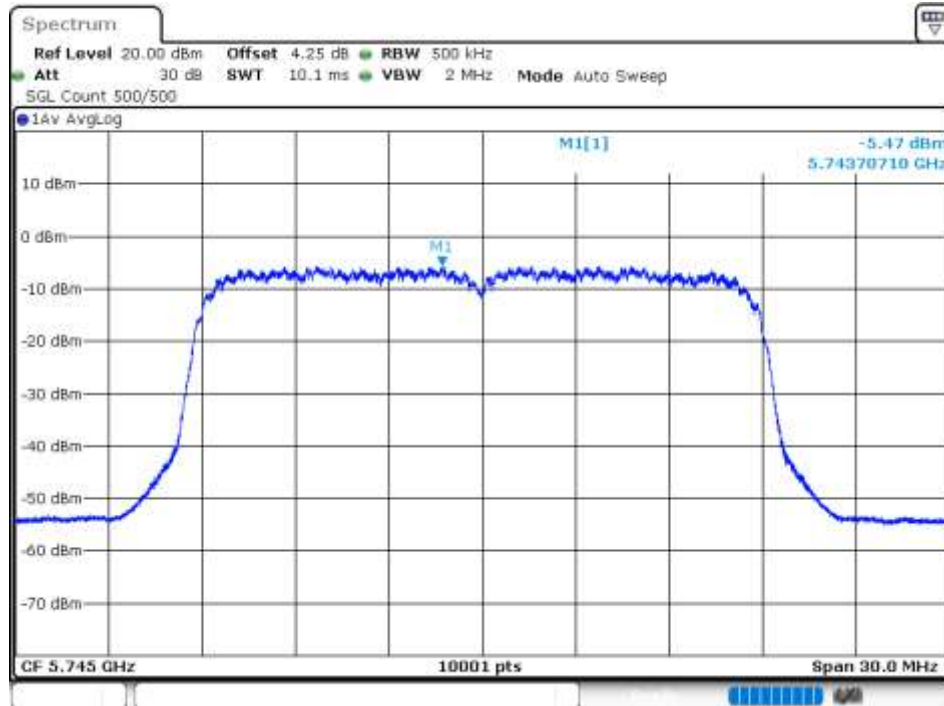
PSD NVNT a 5785MHz Ant2



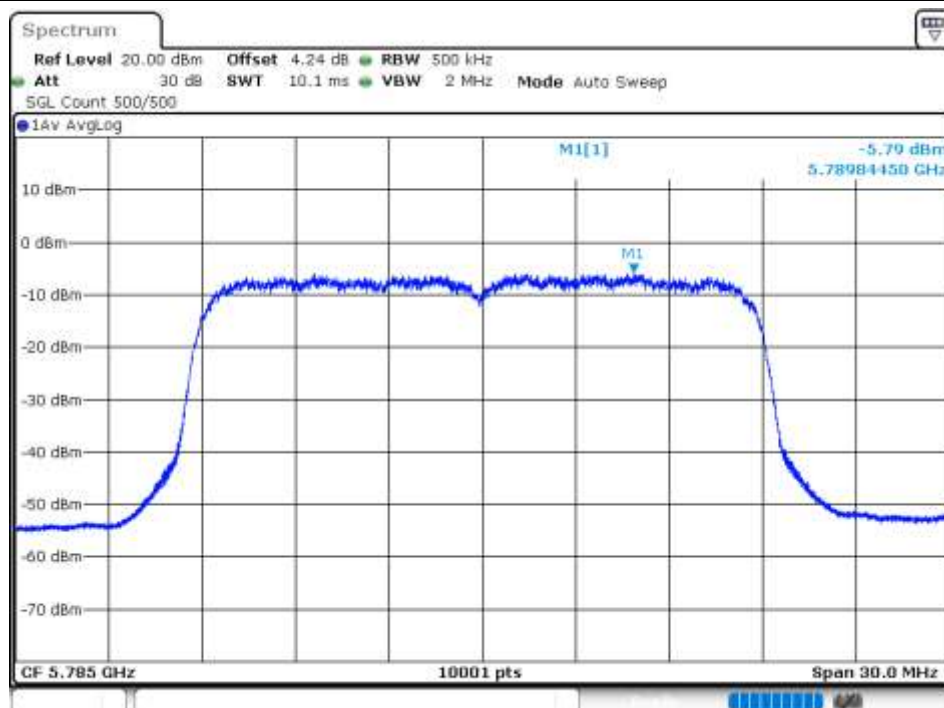
PSD NVNT a 5825MHz Ant2



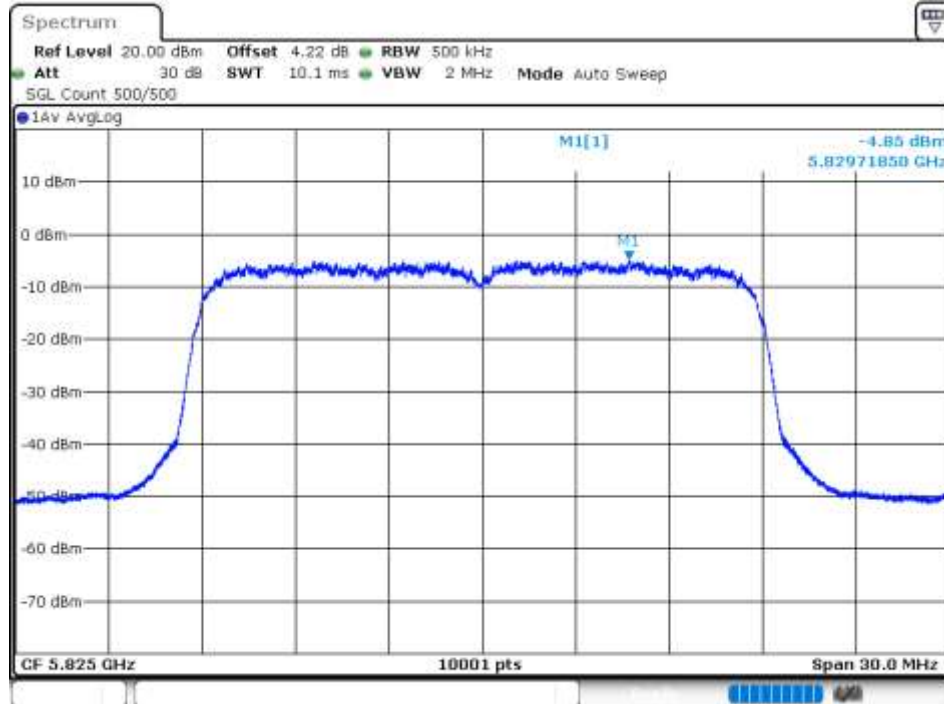
PSD NVNT n20 5745MHz Ant1



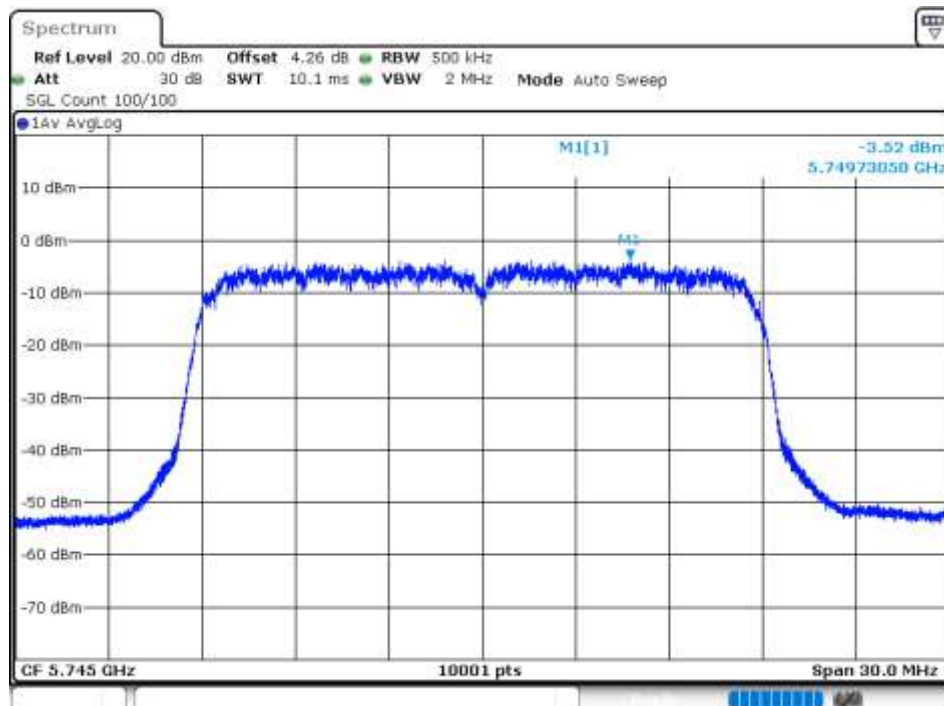
PSD NVNT n20 5785MHz Ant1



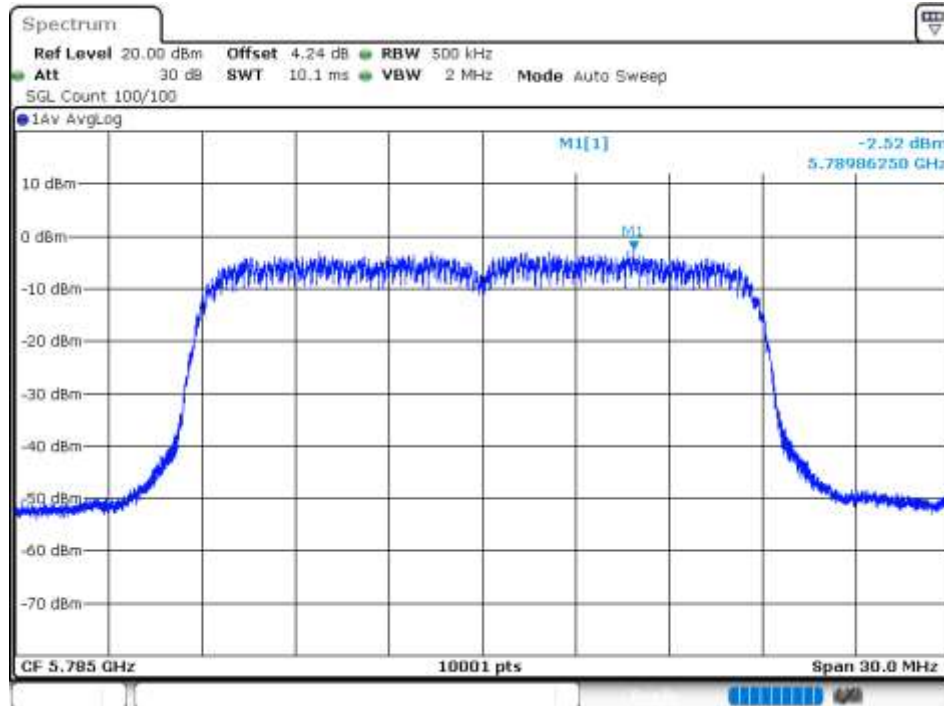
PSD NVNT n20 5825MHz Ant1



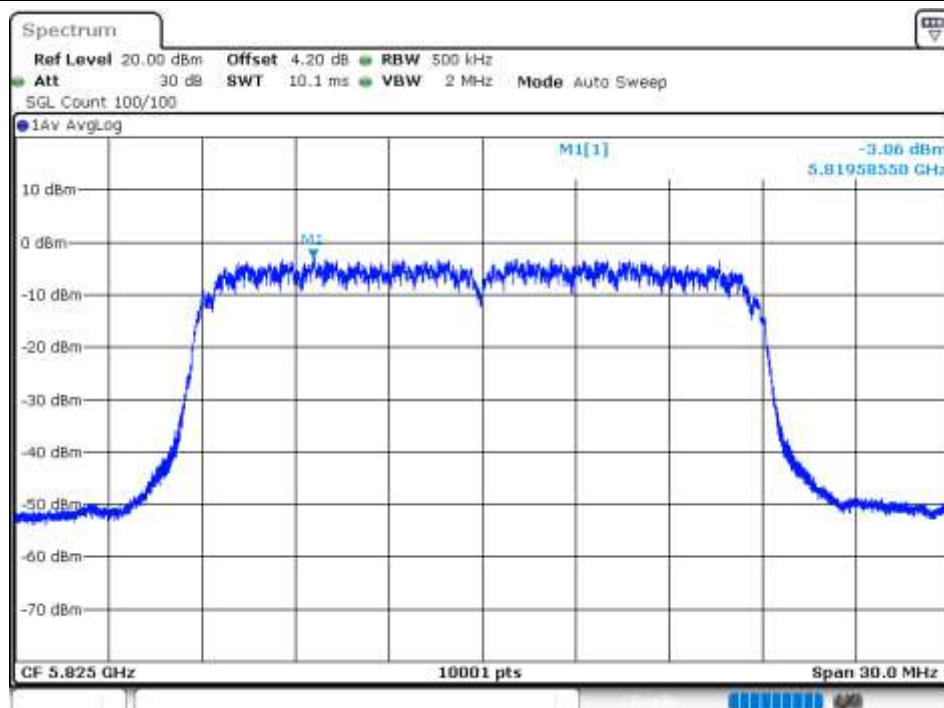
PSD NVNT n20 5745MHz Ant2



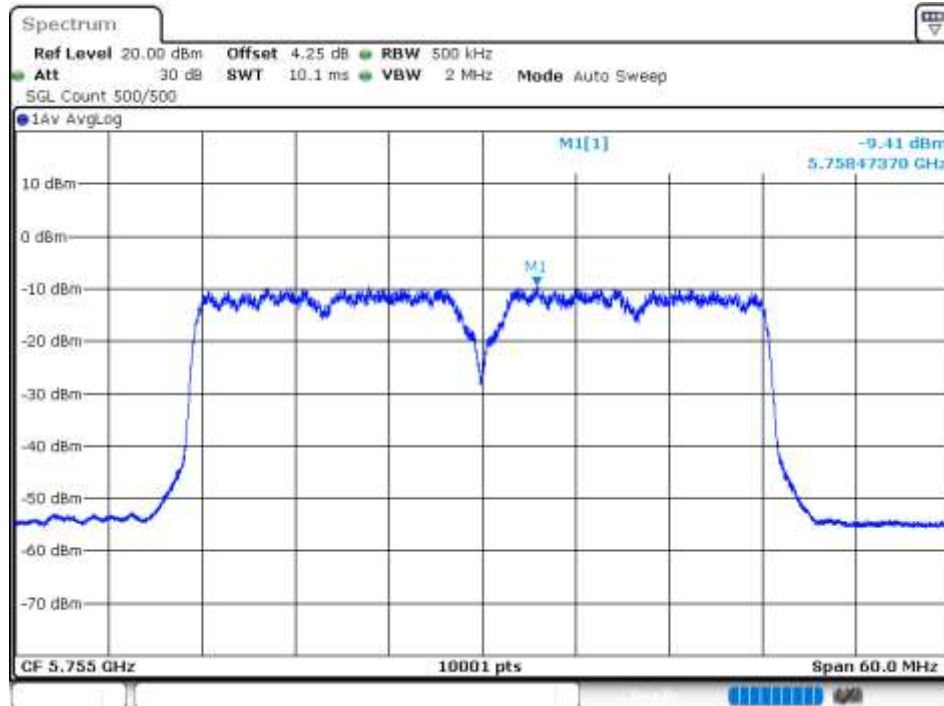
PSD NVNT n20 5785MHz Ant2



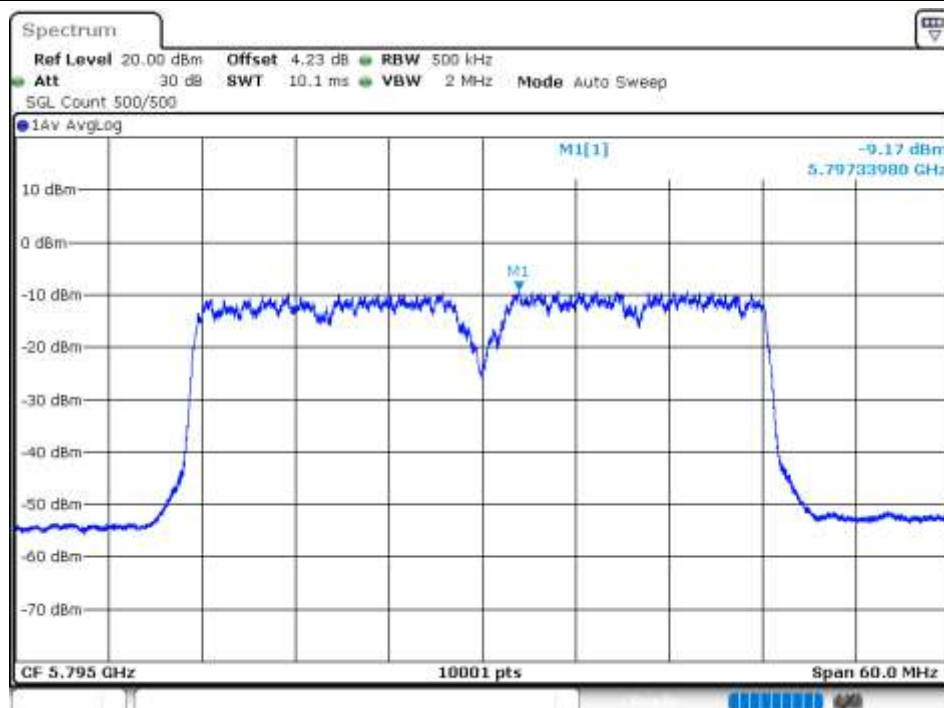
PSD NVNT n20 5825MHz Ant2



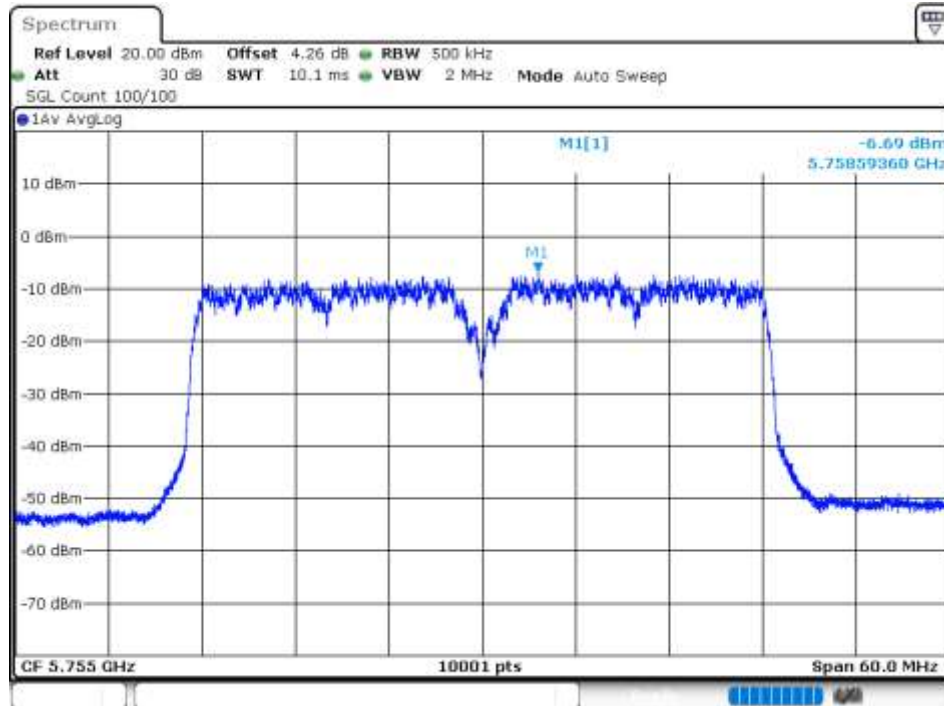
PSD NVNT n40 5755MHz Ant1



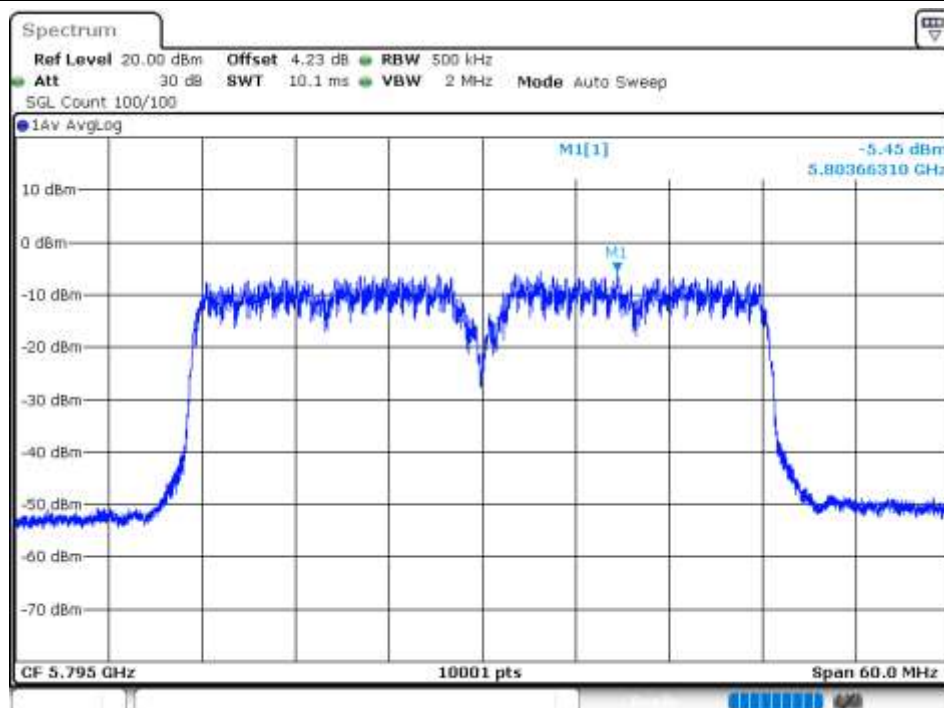
PSD NVNT n40 5795MHz Ant1



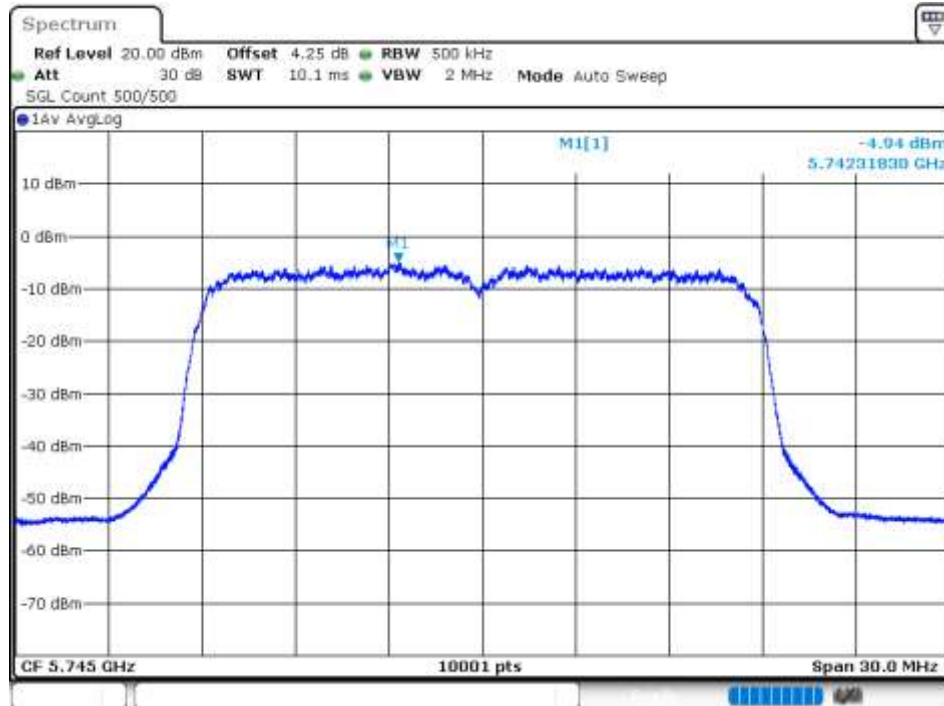
PSD NVNT n40 5755MHz Ant2



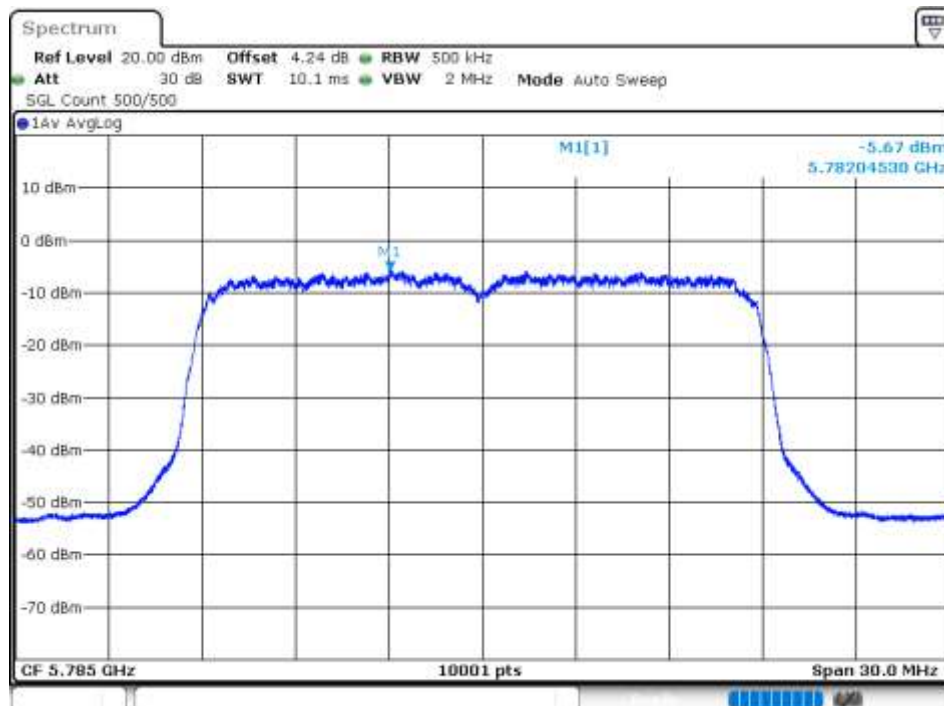
PSD NVNT n40 5795MHz Ant2



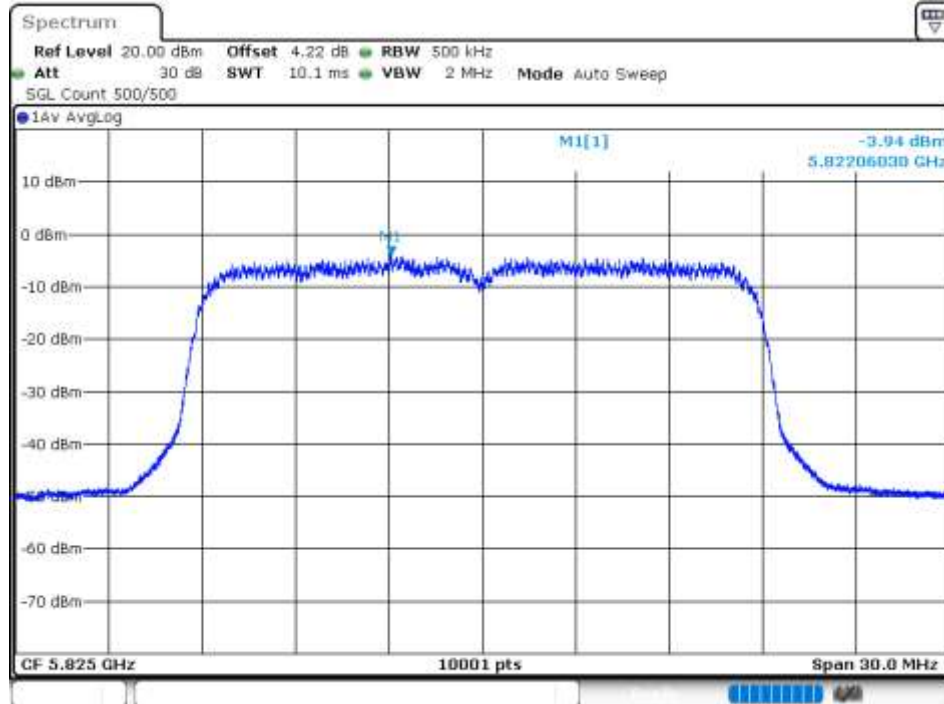
PSD NVNT ac20 5745MHz Ant1



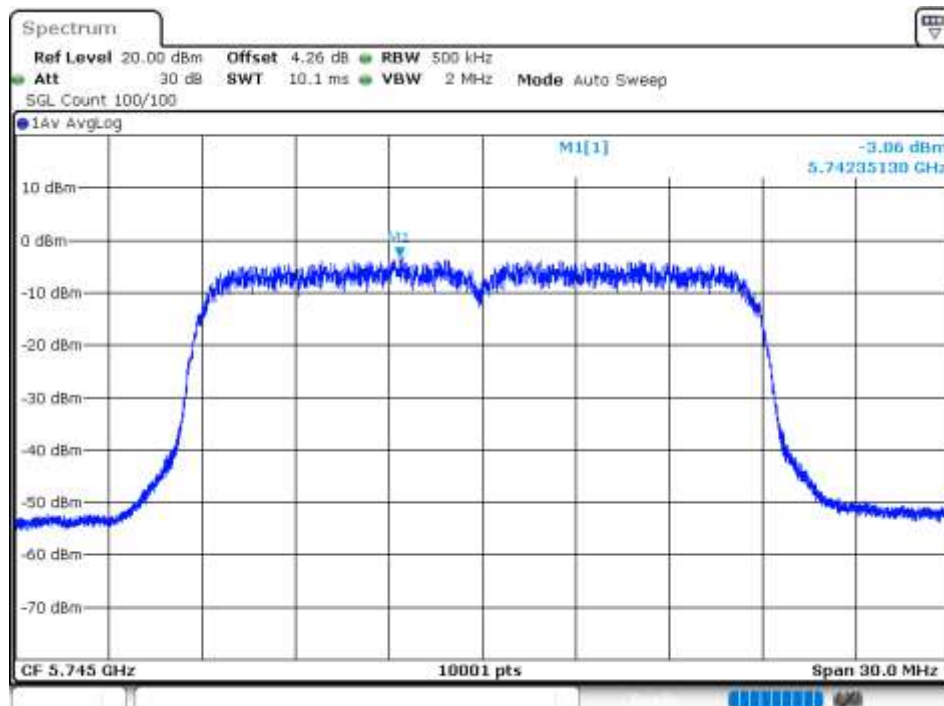
PSD NVNT ac20 5785MHz Ant1



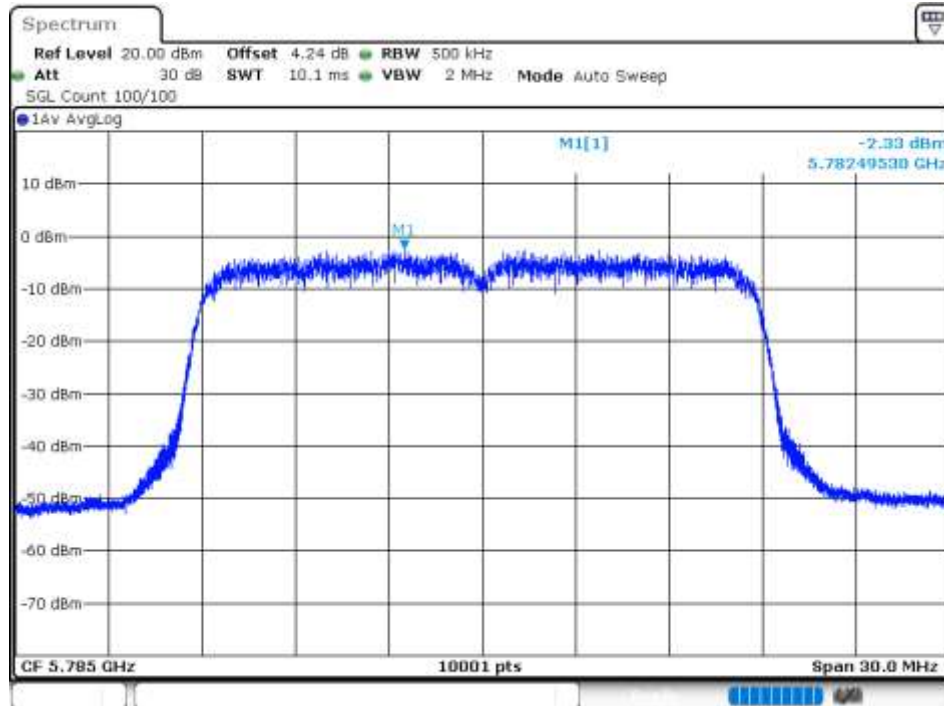
PSD NVNT ac20 5825MHz Ant1



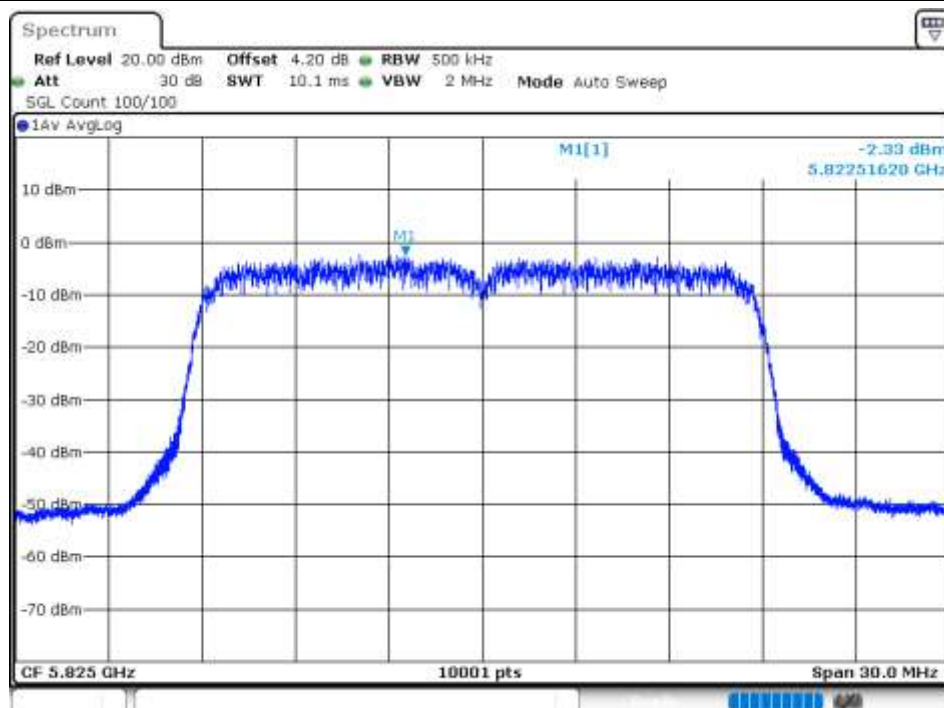
PSD NVNT ac20 5745MHz Ant2



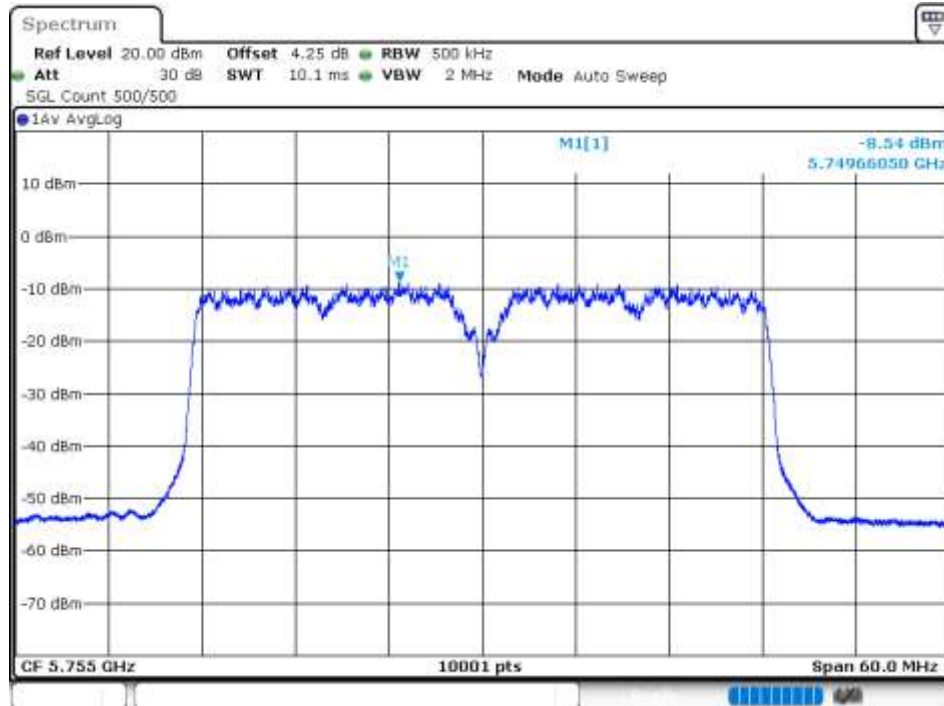
PSD NVNT ac20 5785MHz Ant2



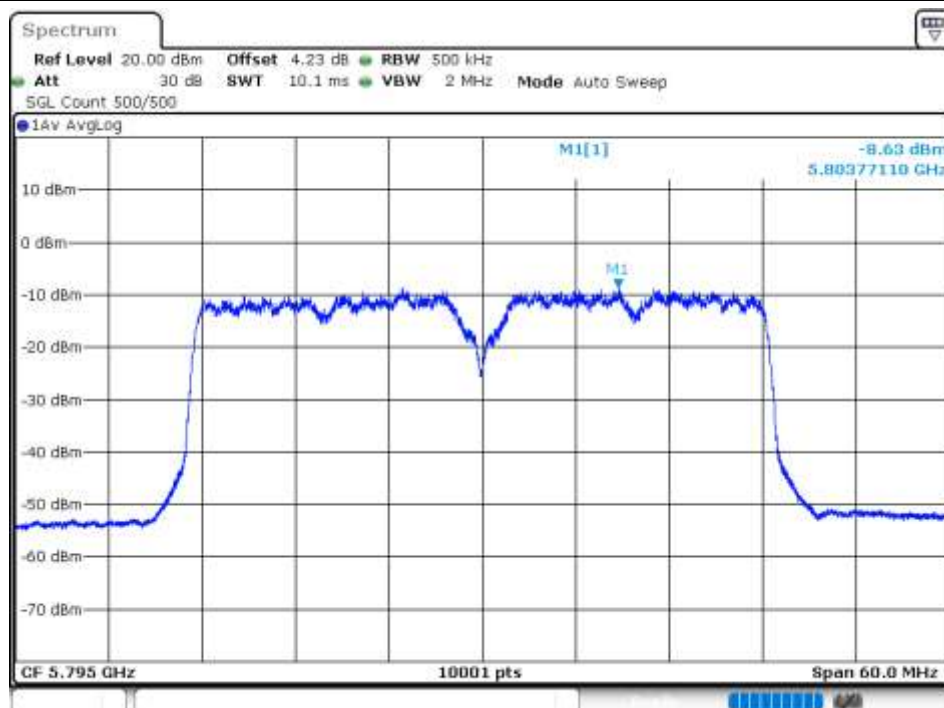
PSD NVNT ac20 5825MHz Ant2



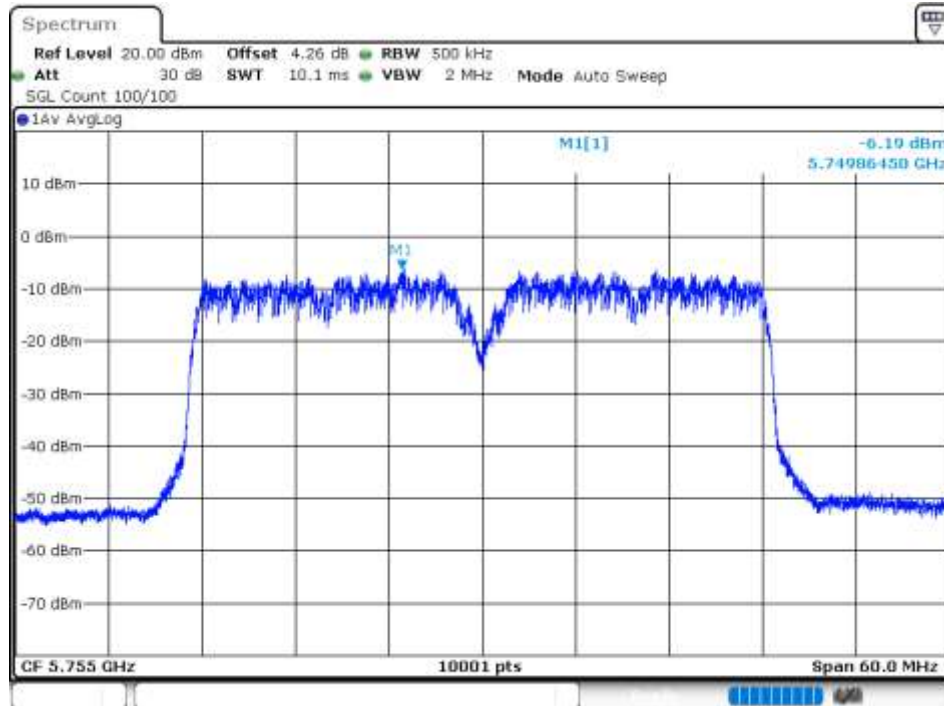
PSD NVNT ac40 5755MHz Ant1



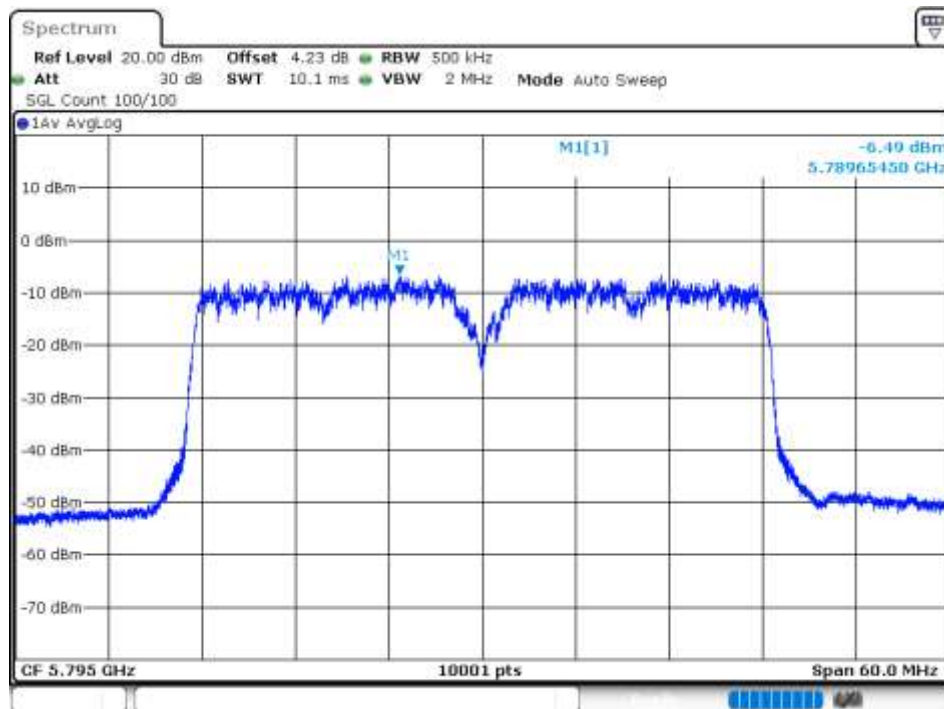
PSD NVNT ac40 5795MHz Ant1



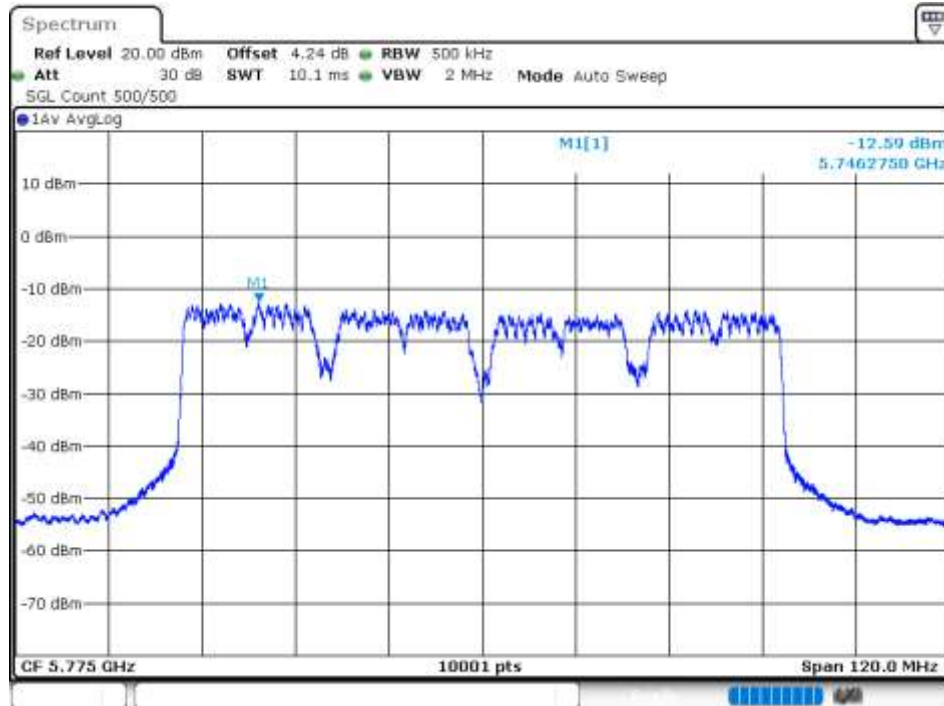
PSD NVNT ac40 5755MHz Ant2



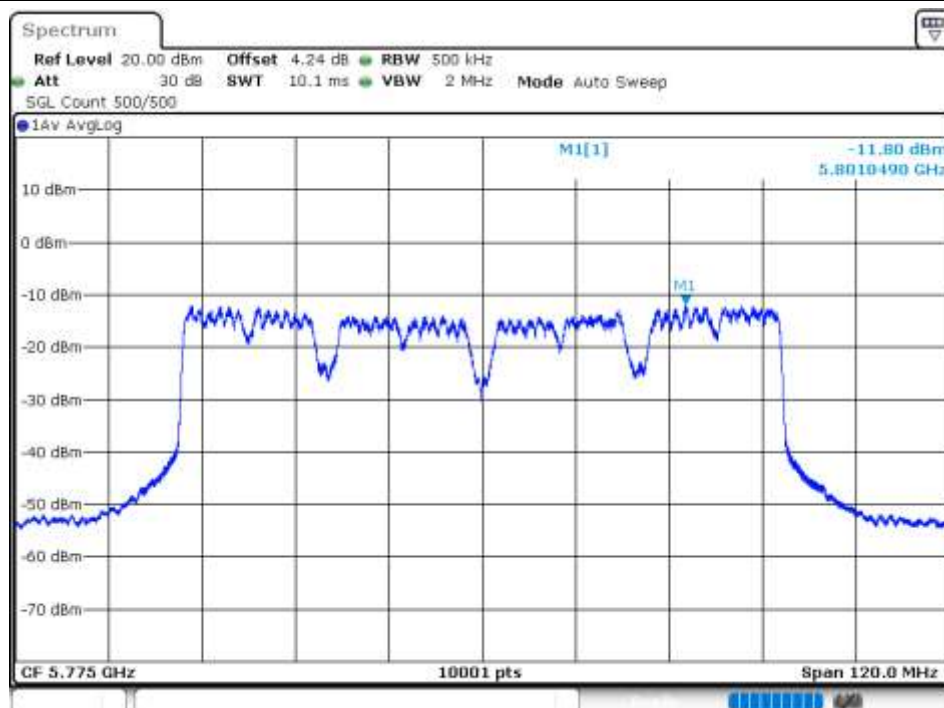
PSD NVNT ac40 5795MHz Ant2



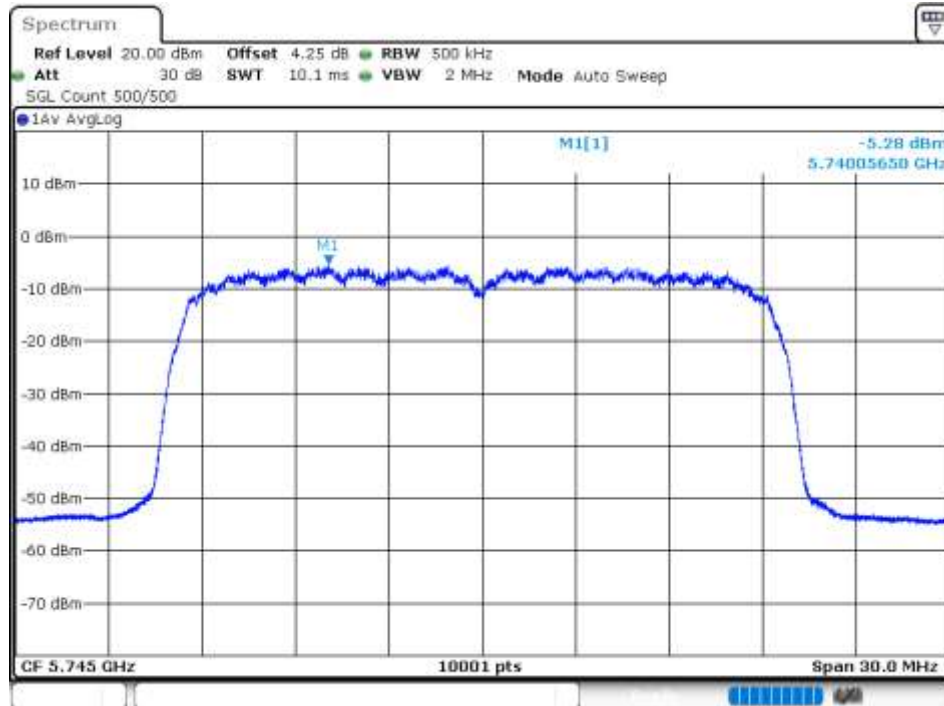
PSD NVNT ac80 5775MHz Ant1



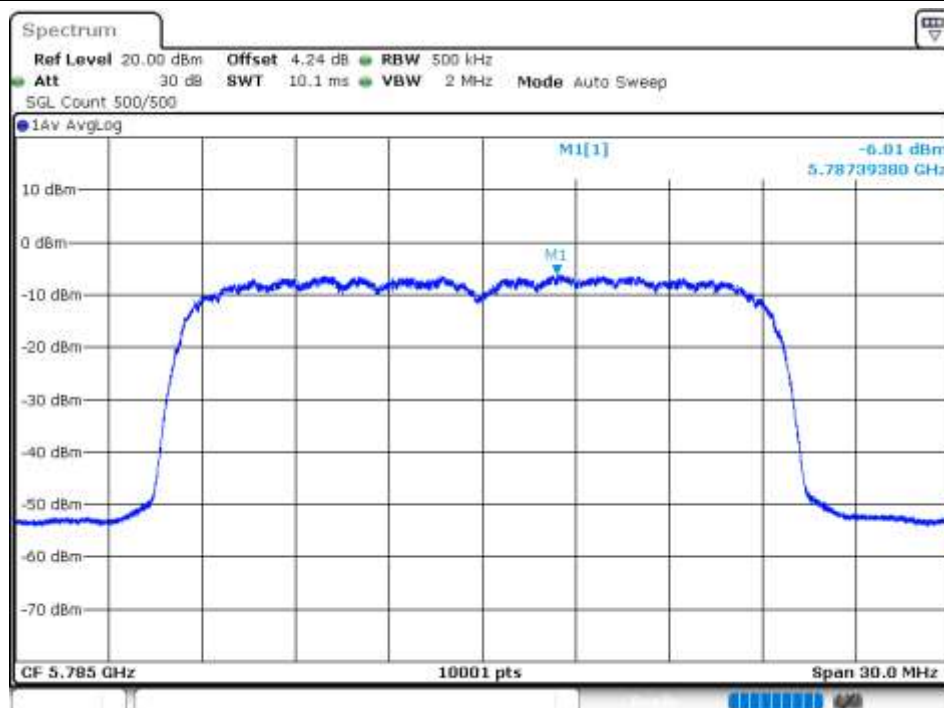
PSD NVNT ac80 5775MHz Ant2



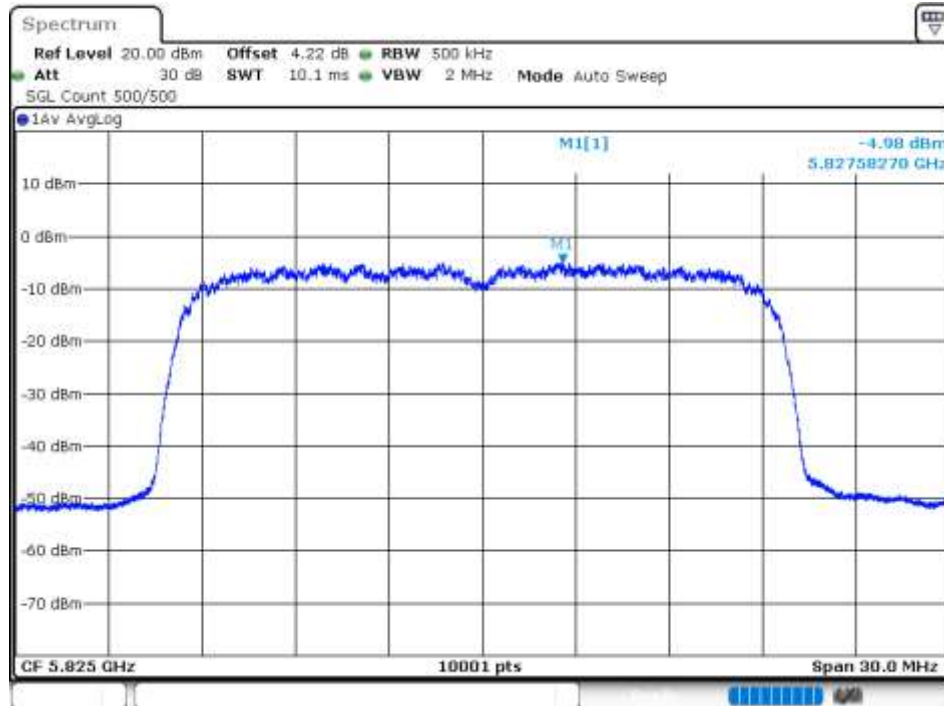
PSD NVNT ax20 5745MHz Ant1



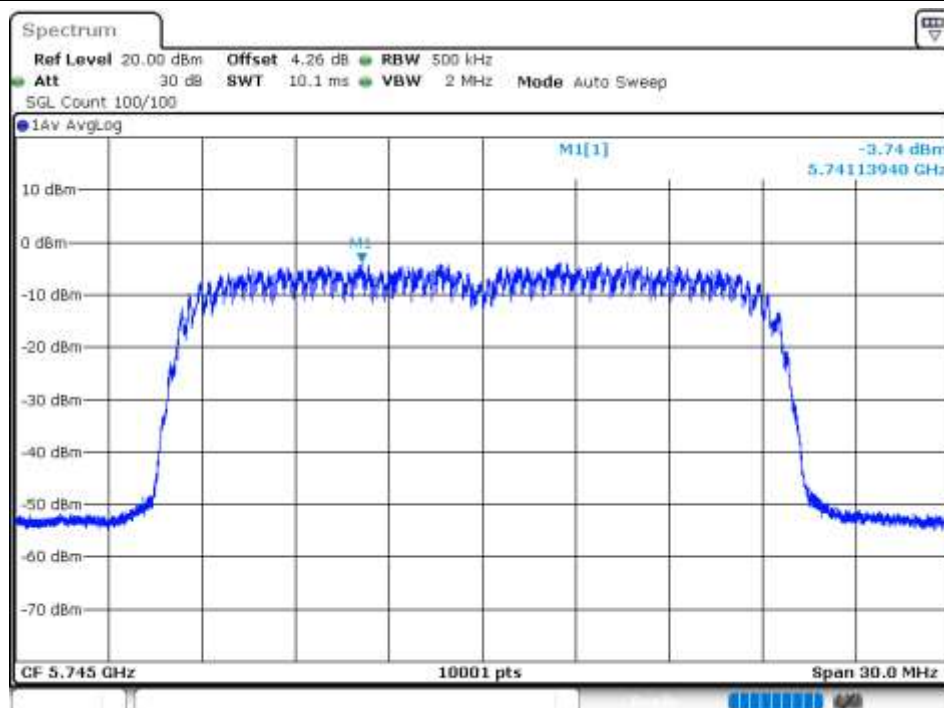
PSD NVNT ax20 5785MHz Ant1



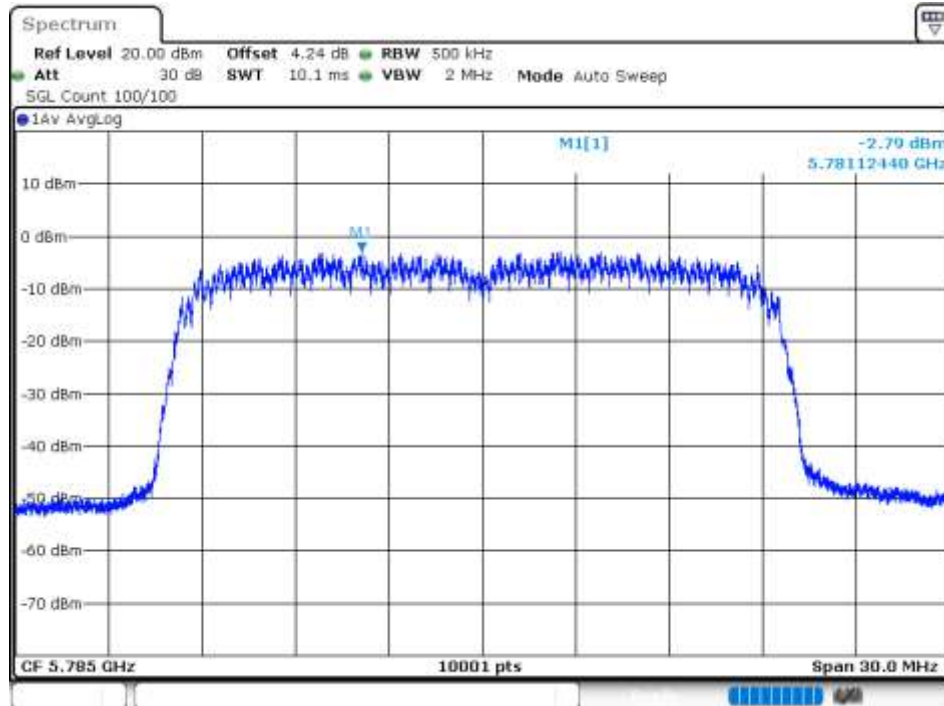
PSD NVNT ax20 5825MHz Ant1



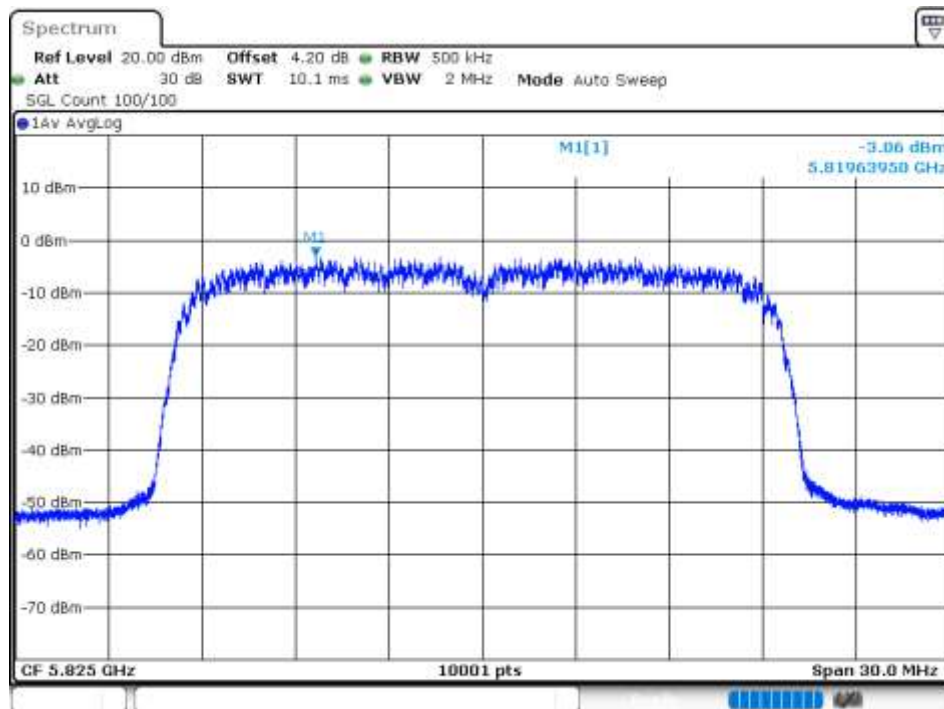
PSD NVNT ax20 5745MHz Ant2



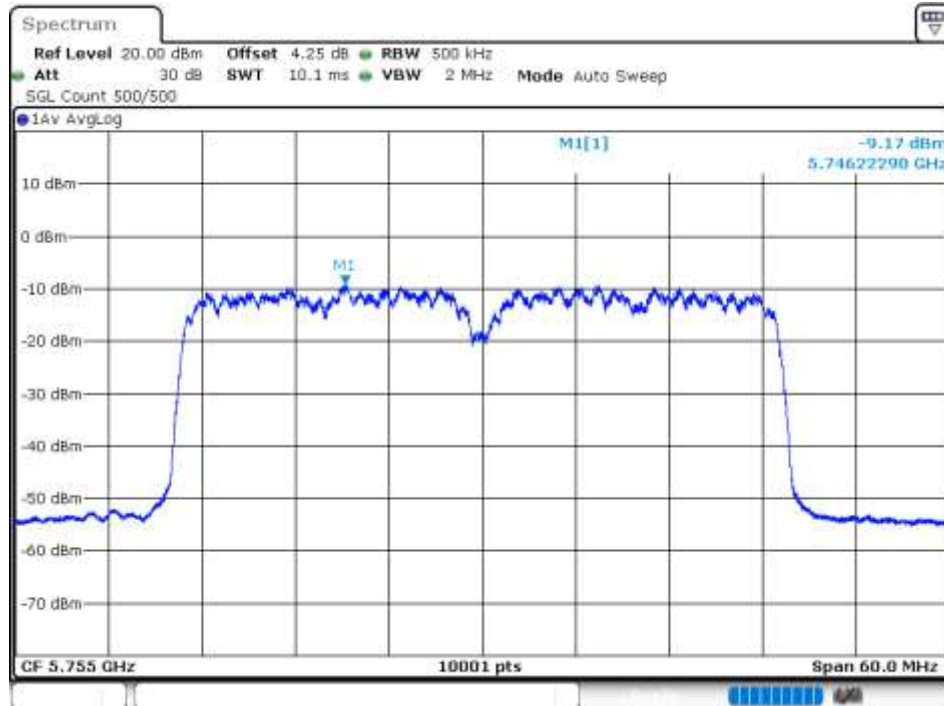
PSD NVNT ax20 5785MHz Ant2



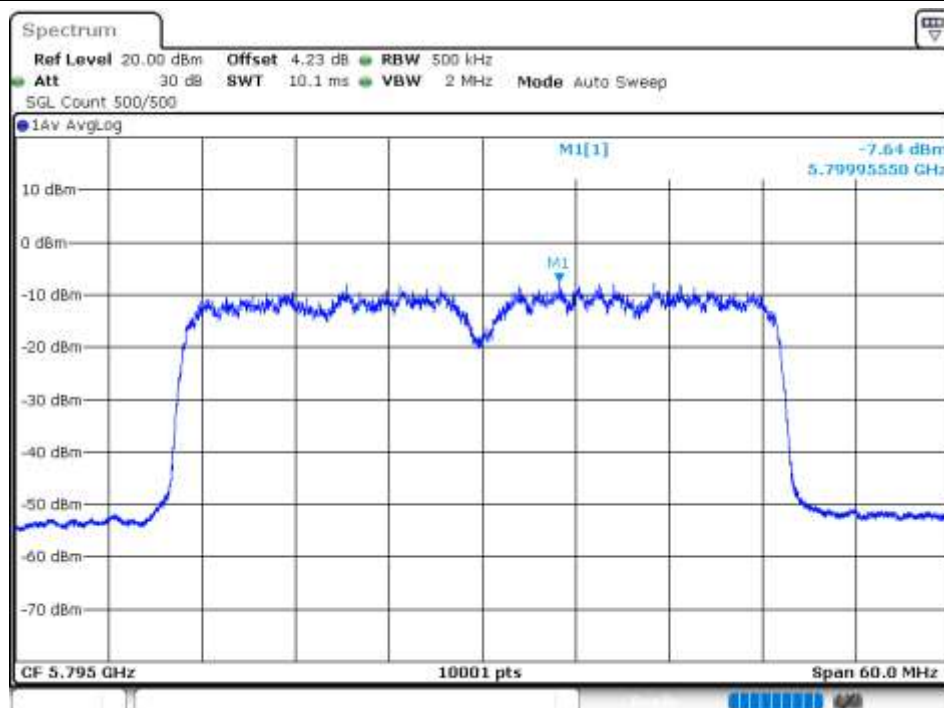
PSD NVNT ax20 5825MHz Ant2



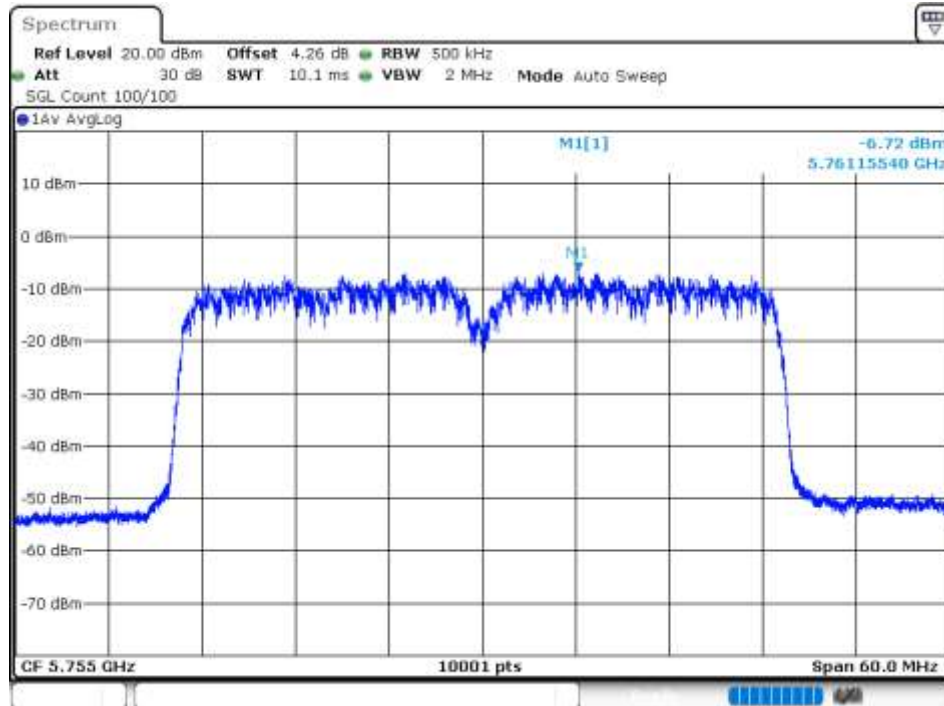
PSD NVNT ax40 5755MHz Ant1



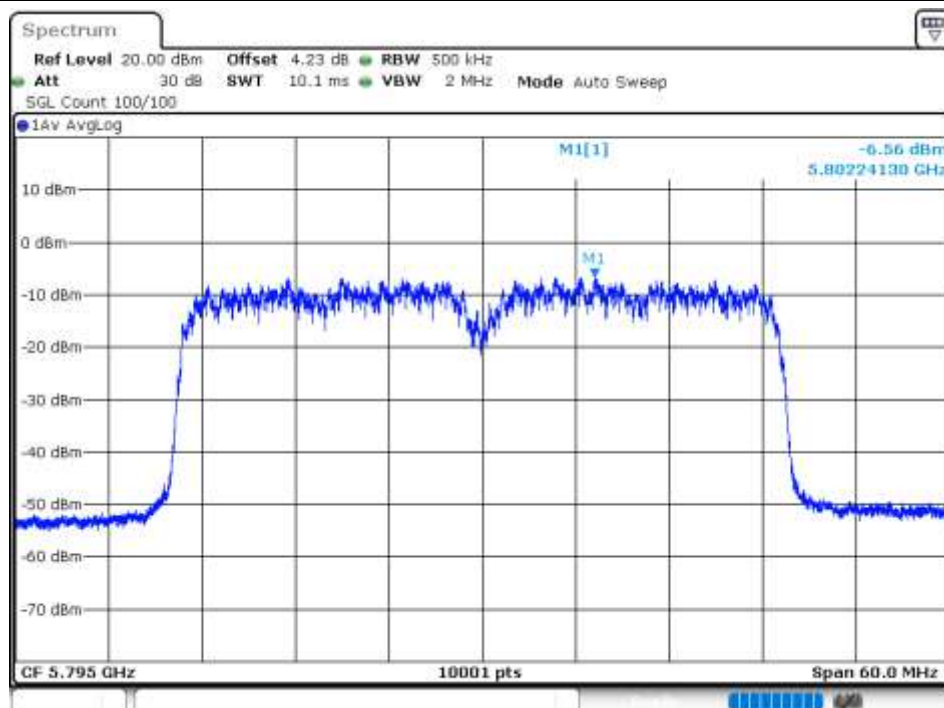
PSD NVNT ax40 5795MHz Ant1



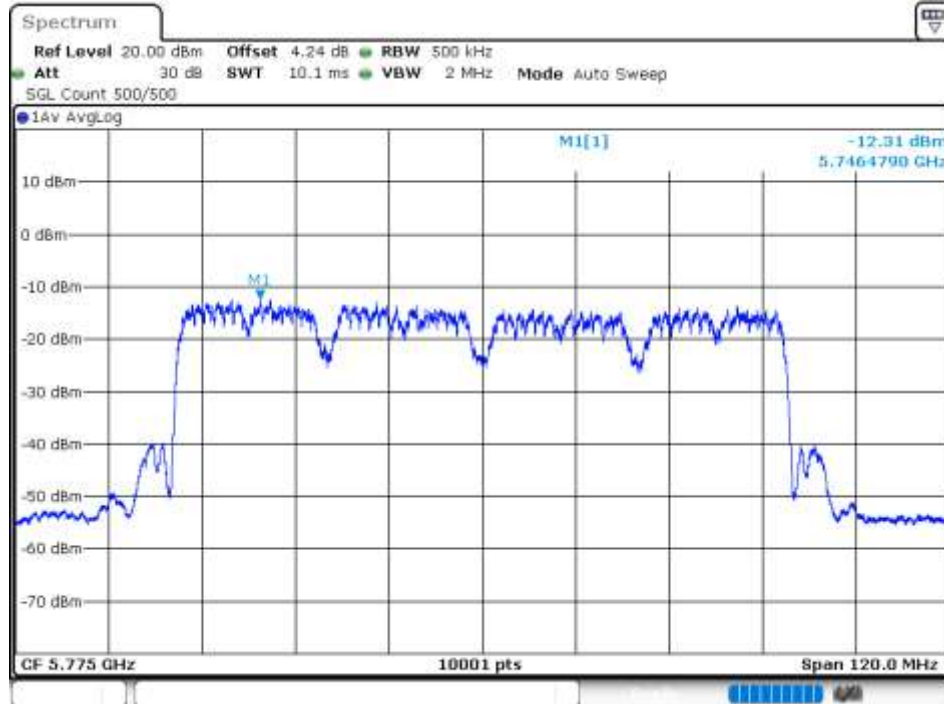
PSD NVNT ax40 5755MHz Ant2



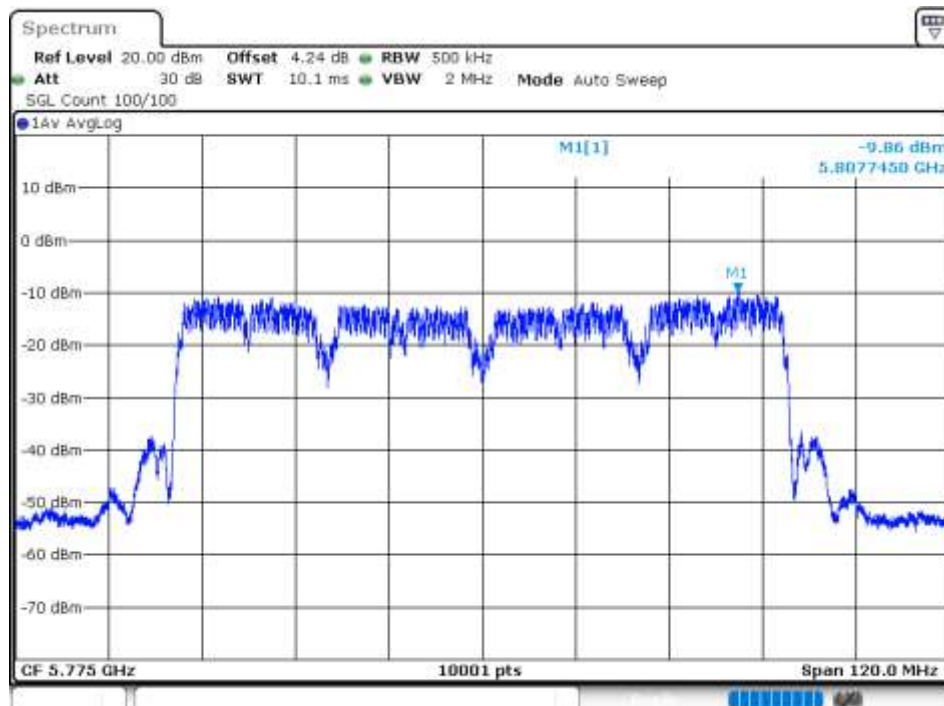
PSD NVNT ax40 5795MHz Ant2



PSD NVNT ax80 5775MHz Ant1



PSD NVNT ax80 5775MHz Ant2

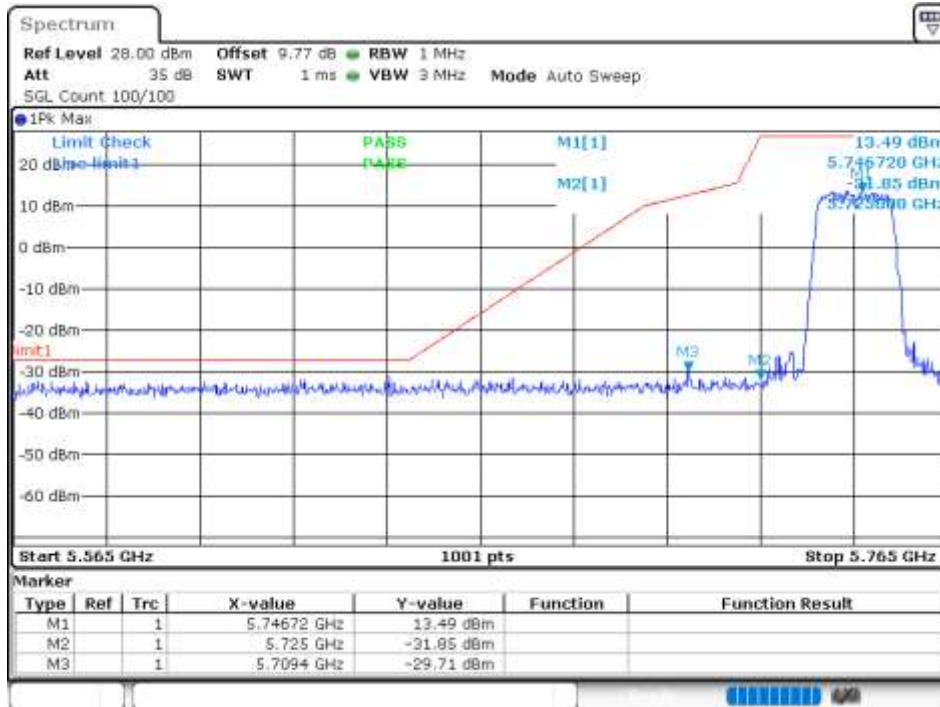


Band Edge

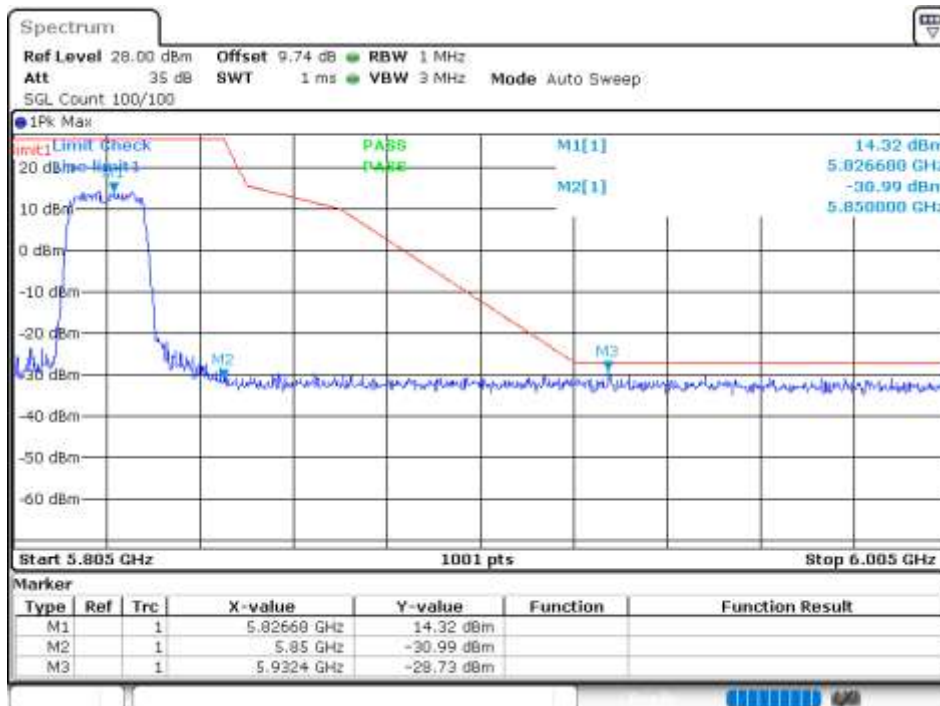
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-29.7		Pass
NVNT	a	5825	Ant1	-28.72		Pass
NVNT	a	5745	Ant2	-20.26		Pass
NVNT	a	5825	Ant2	-28.81		Pass
NVNT	n20	5745	Ant1	-30.53		Pass
NVNT	n20	5825	Ant1	-27.93		Pass
NVNT	n20	5745	Ant2	-30.05		Pass
NVNT	n20	5825	Ant2	-28.72		Pass
NVNT	n40	5755	Ant1	-28.43		Pass
NVNT	n40	5795	Ant1	-28.67		Pass
NVNT	n40	5755	Ant2	-25.66		Pass
NVNT	n40	5795	Ant2	-29.28		Pass
NVNT	ac20	5745	Ant1	-29.76		Pass
NVNT	ac20	5825	Ant1	-28.47		Pass
NVNT	ac20	5745	Ant2	-28.1		Pass
NVNT	ac20	5825	Ant2	-28.68		Pass
NVNT	ac40	5755	Ant1	-29.77		Pass
NVNT	ac40	5795	Ant1	-28.78		Pass
NVNT	ac40	5755	Ant2	-24.97		Pass
NVNT	ac40	5795	Ant2	-27.23		Pass
NVNT	ac80	5775	Ant1	-29.98		Pass
NVNT	ac80	5775	Ant2	-25.66		Pass
NVNT	ax20	5745	Ant1	-29.36		Pass
NVNT	ax20	5825	Ant1	-29.74		Pass
NVNT	ax20	5745	Ant2	-28.45		Pass
NVNT	ax20	5825	Ant2	-27.12		Pass
NVNT	ax40	5755	Ant1	-29.96		Pass
NVNT	ax40	5795	Ant1	-28.42		Pass
NVNT	ax40	5755	Ant2	-26.78		Pass
NVNT	ax40	5795	Ant2	-29.59		Pass
NVNT	ax80	5775	Ant1	-27.6		Pass
NVNT	ax80	5775	Ant2	-26.1		Pass

Test Graphs

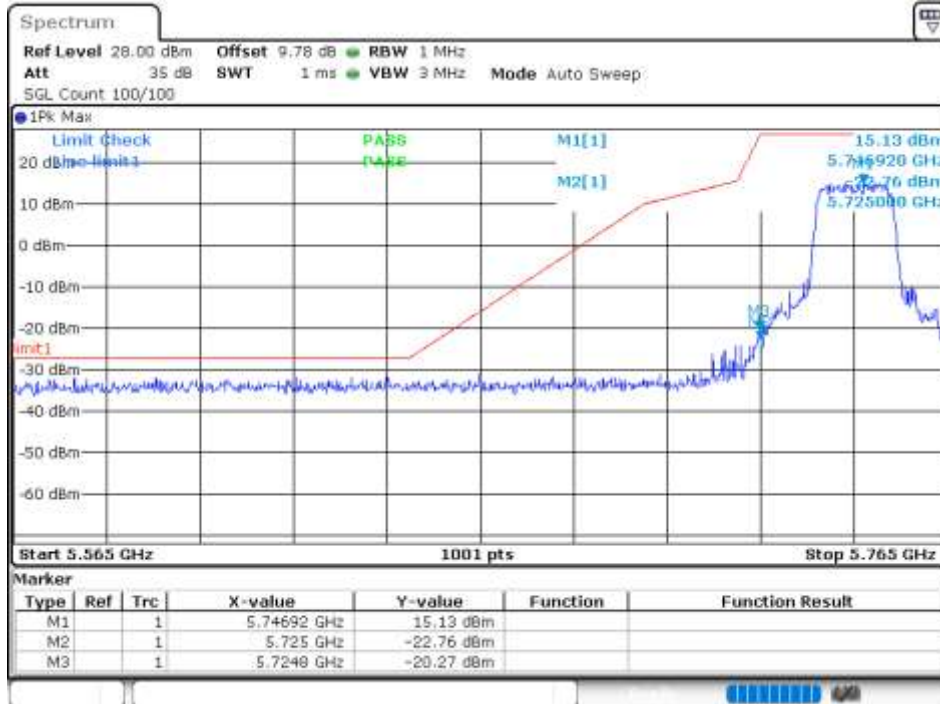
Band Edge NVNT a 5745MHz Low Ant1



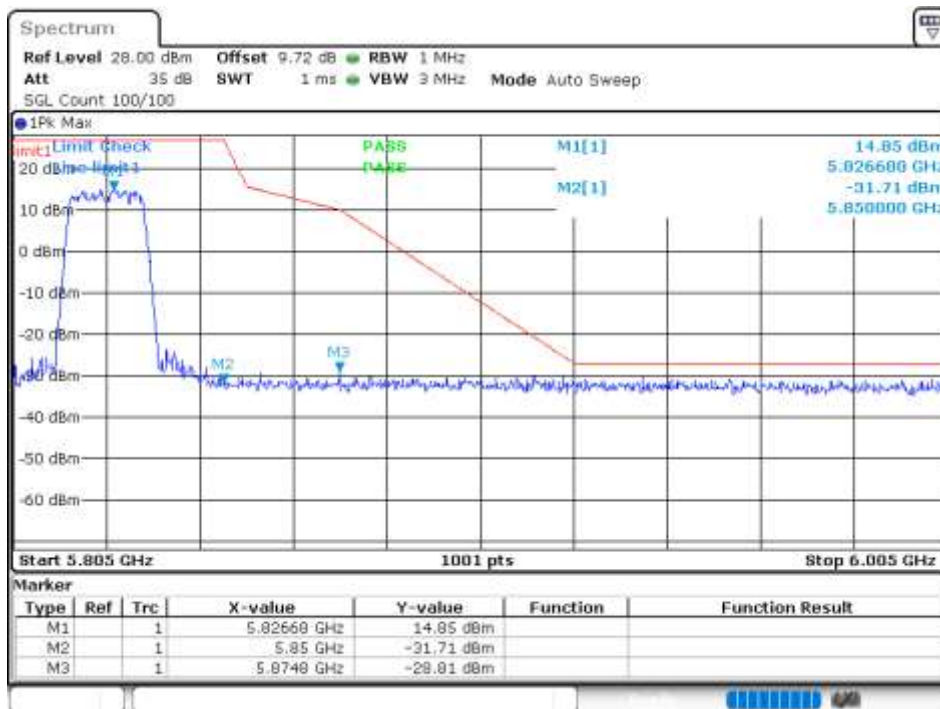
Band Edge NVNT a 5825MHz High Ant1



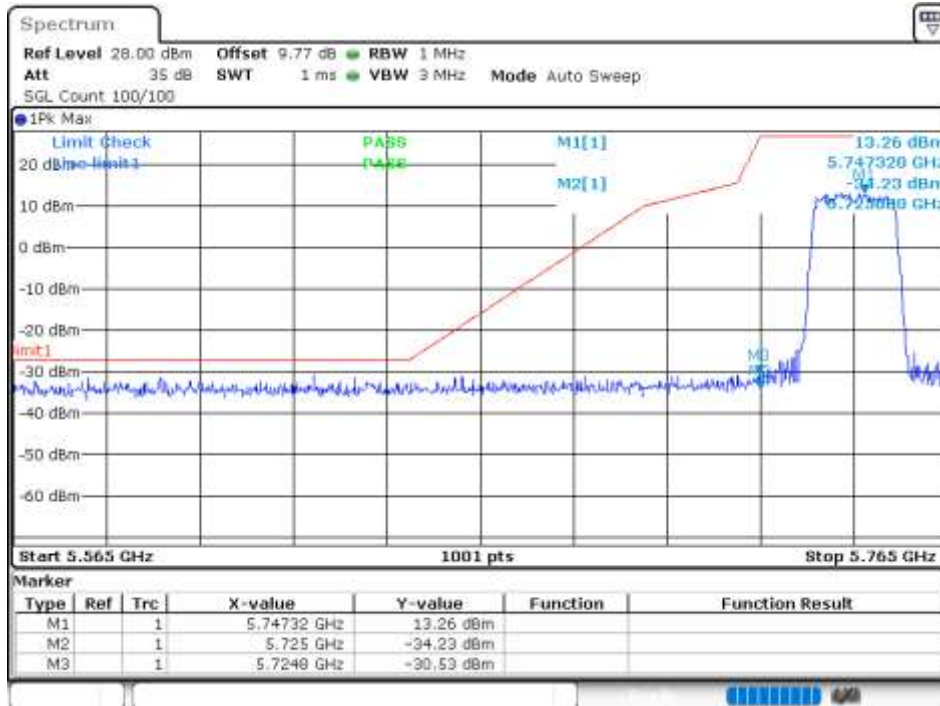
Band Edge NVNT a 5745MHz Low Ant2



Band Edge NVNT a 5825MHz High Ant2



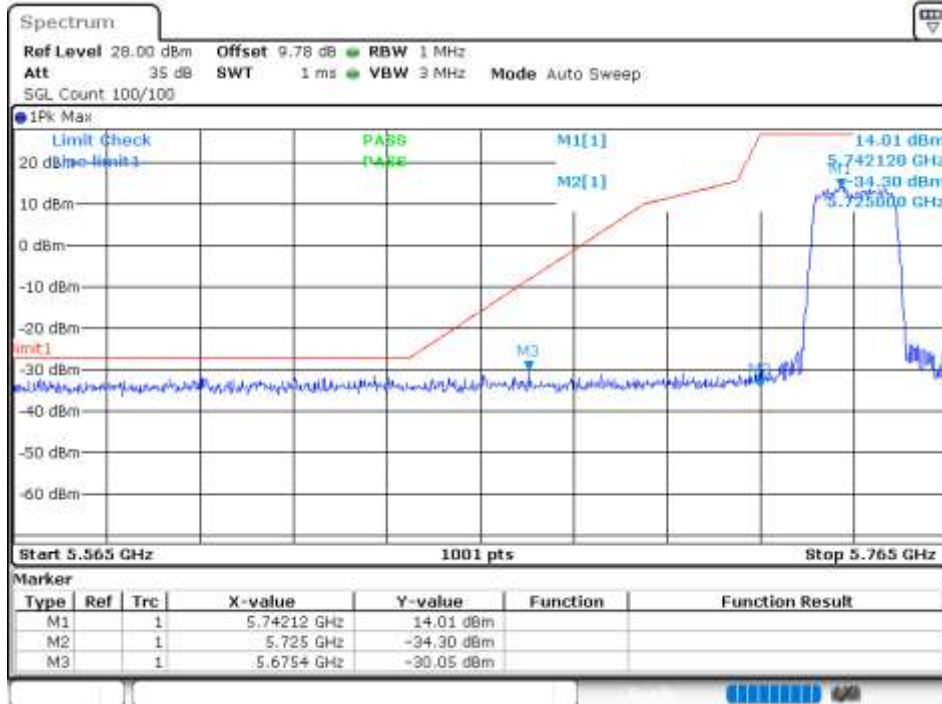
Band Edge NVNT n20 5745MHz Low Ant1



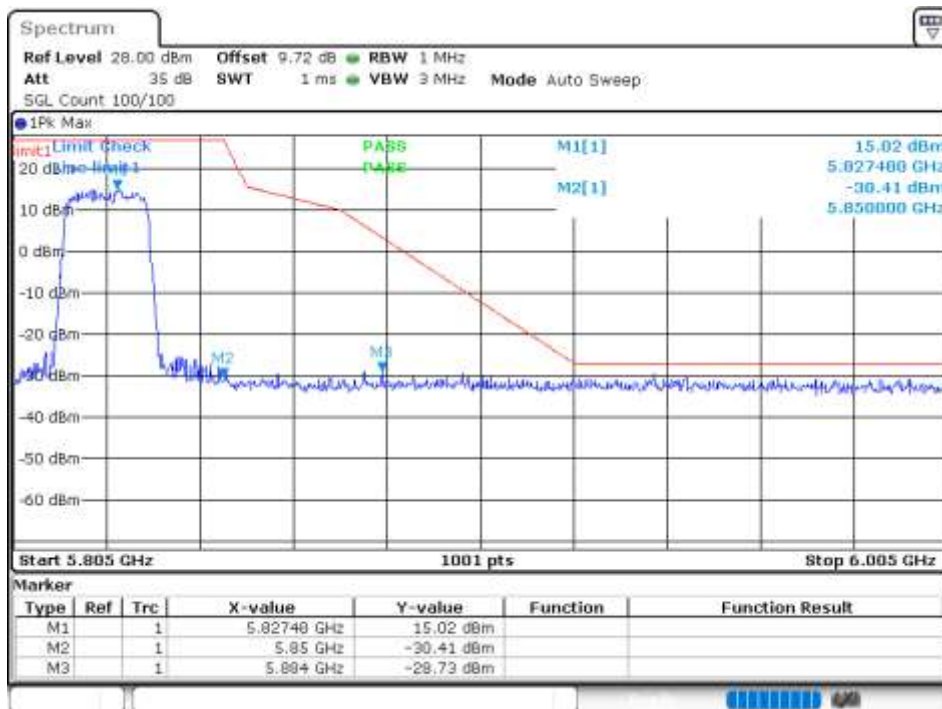
Band Edge NVNT n20 5825MHz High Ant1



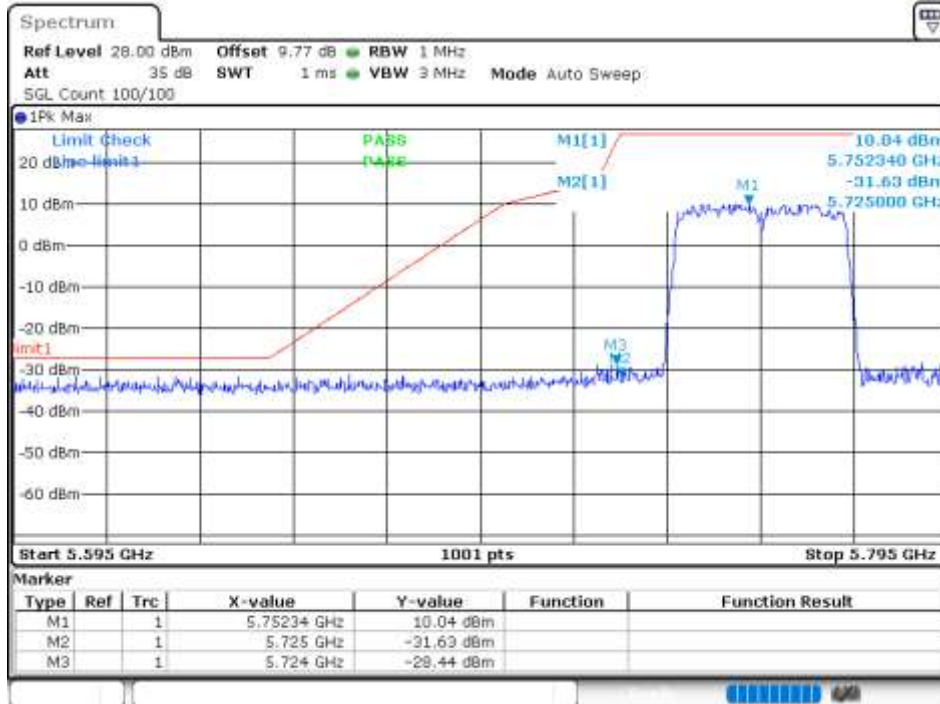
Band Edge NVNT n20 5745MHz Low Ant2



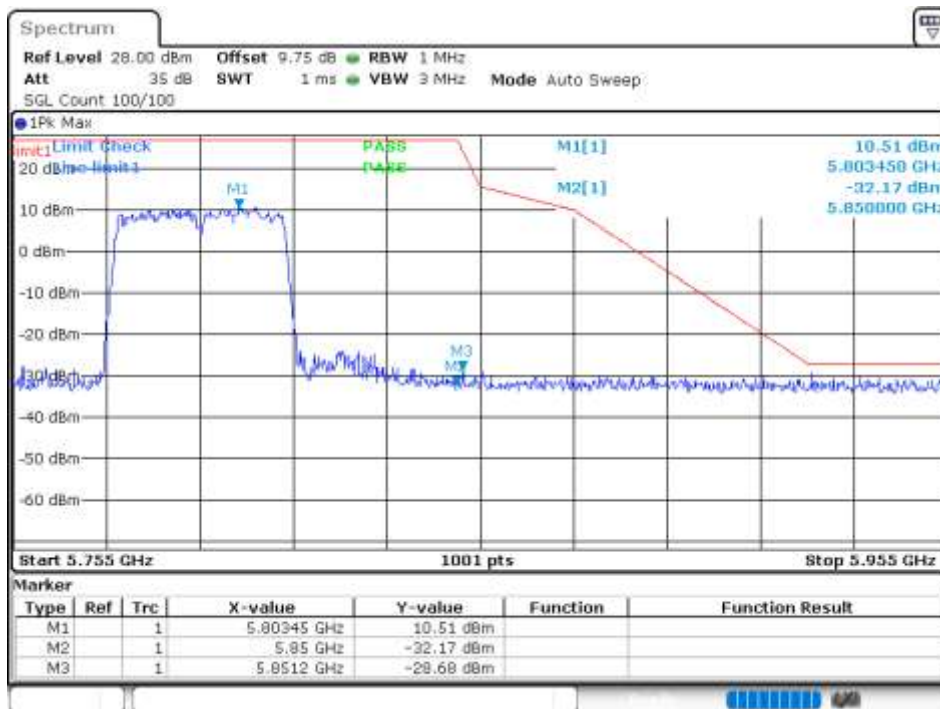
Band Edge NVNT n20 5825MHz High Ant2



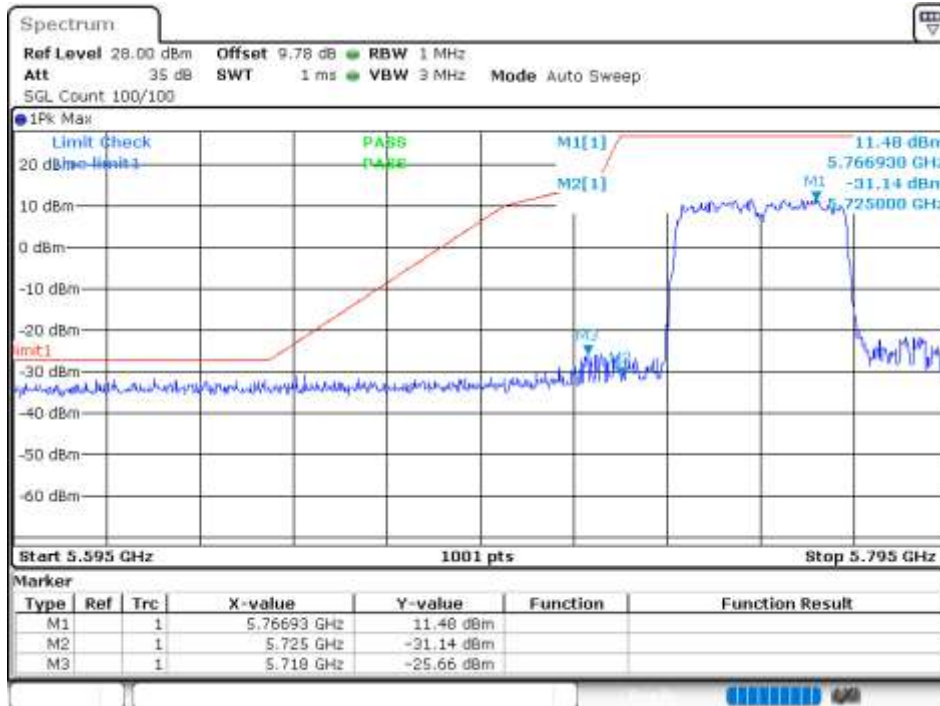
Band Edge NVNT n40 5755MHz Low Ant1



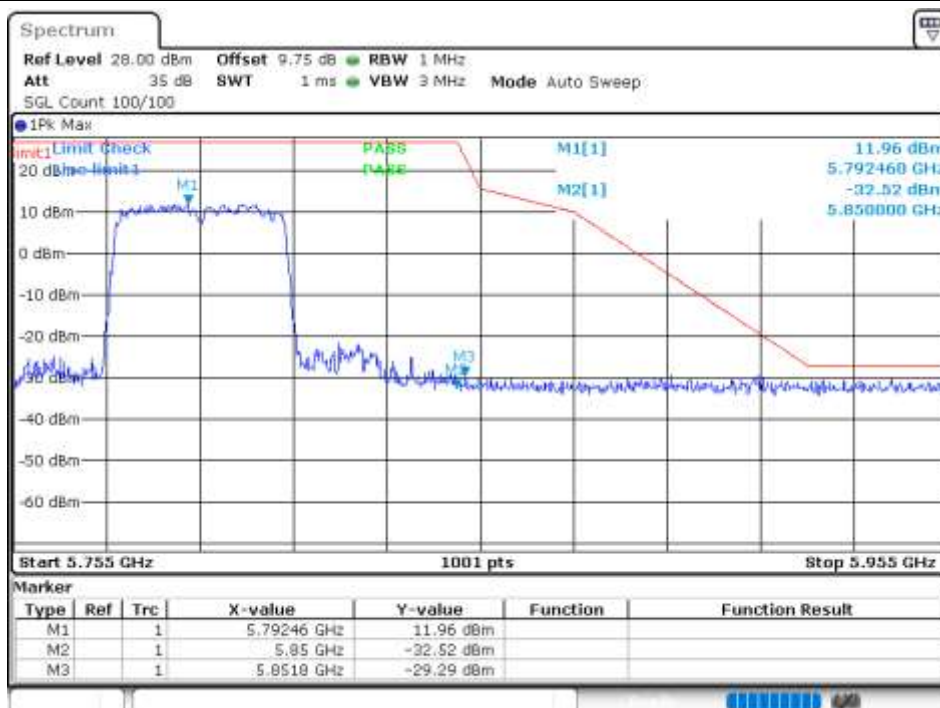
Band Edge NVNT n40 5795MHz High Ant1



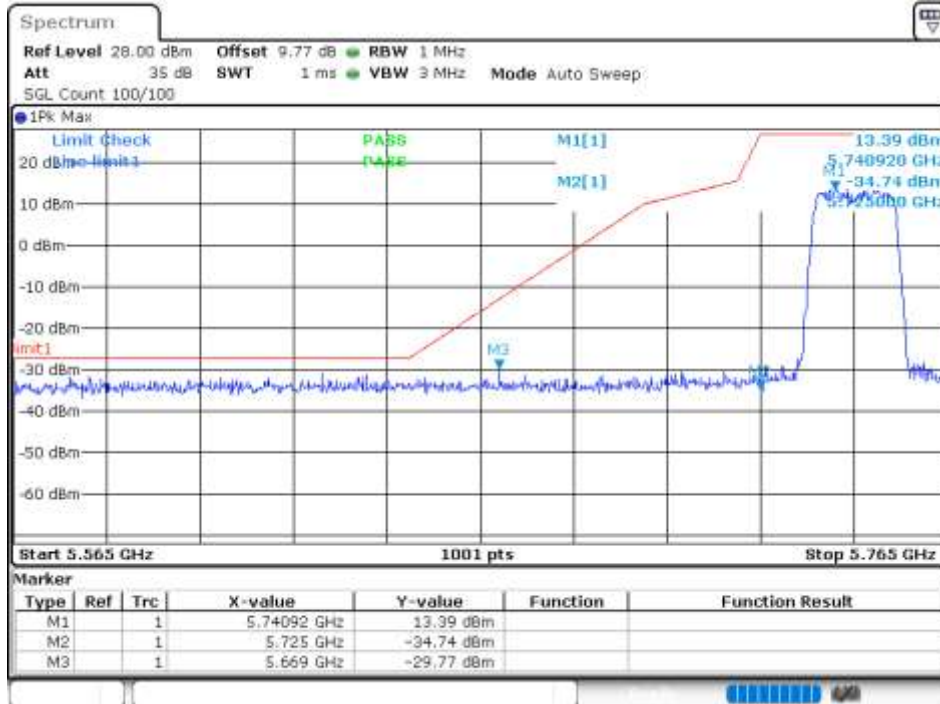
Band Edge NVNT n40 5755MHz Low Ant2



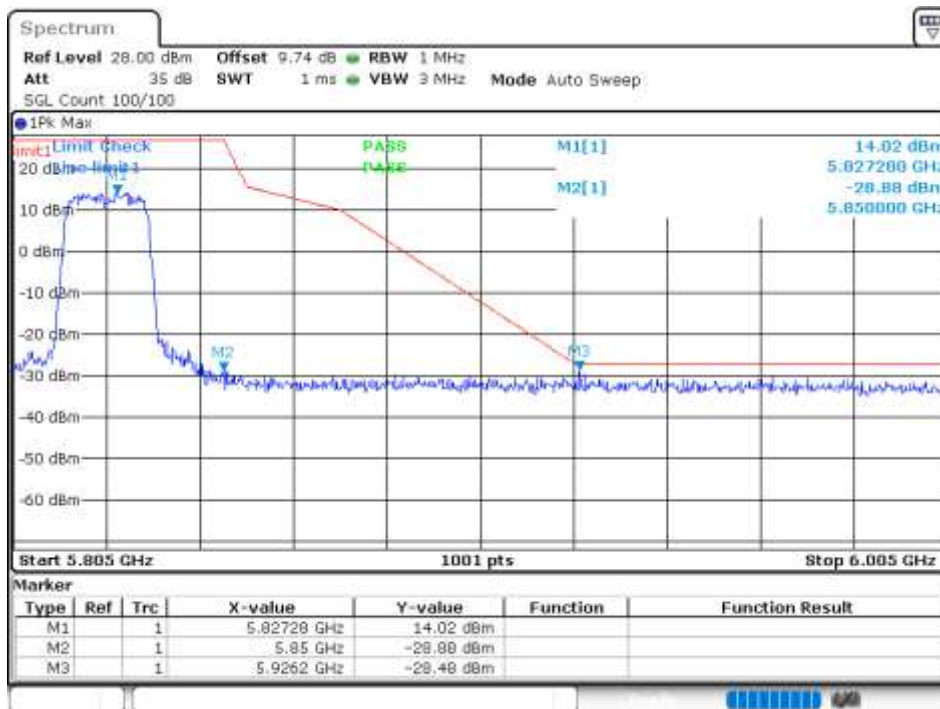
Band Edge NVNT n40 5795MHz High Ant2



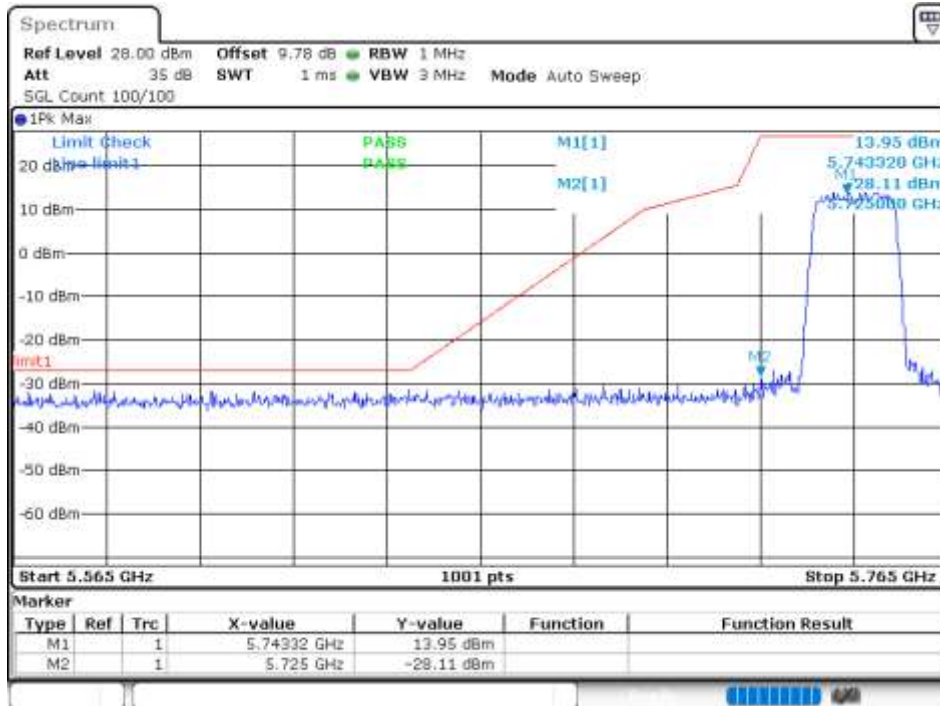
Band Edge NVNT ac20 5745MHz Low Ant1



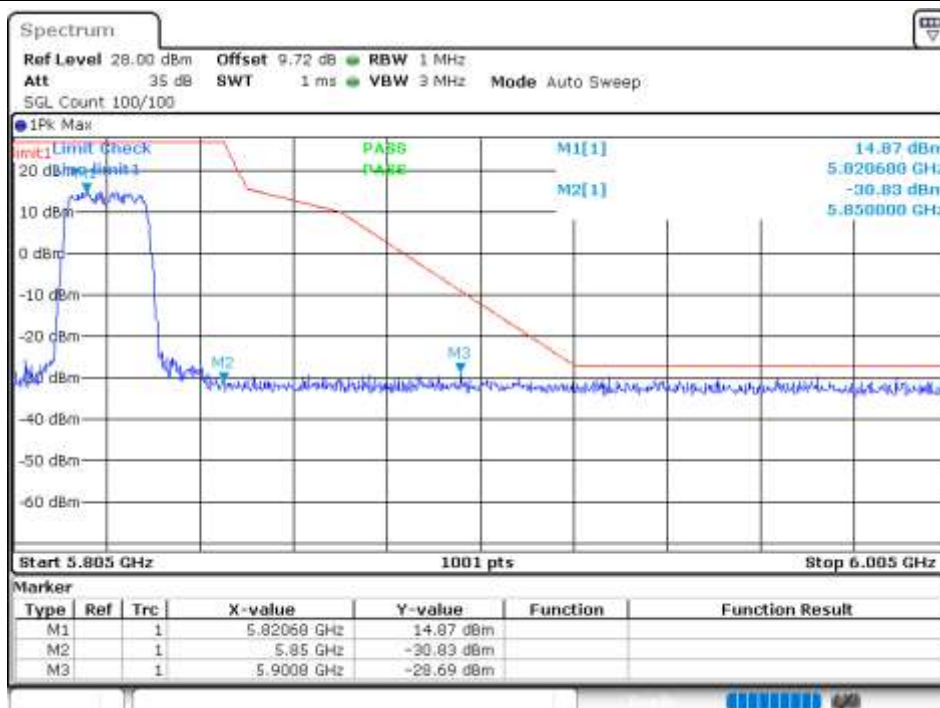
Band Edge NVNT ac20 5825MHz High Ant1



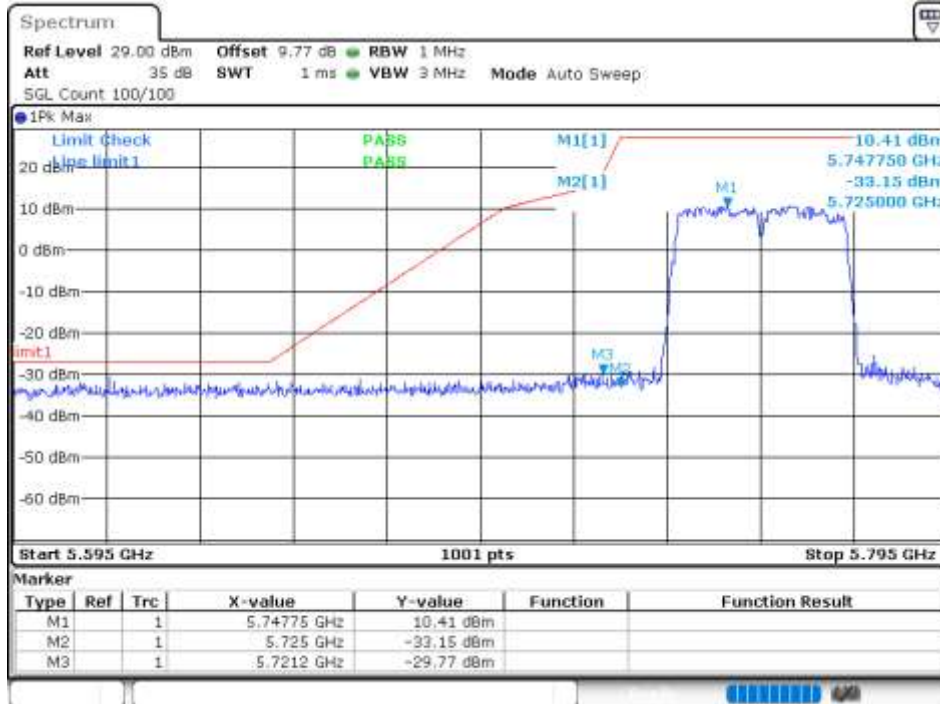
Band Edge NVNT ac20 5745MHz Low Ant2



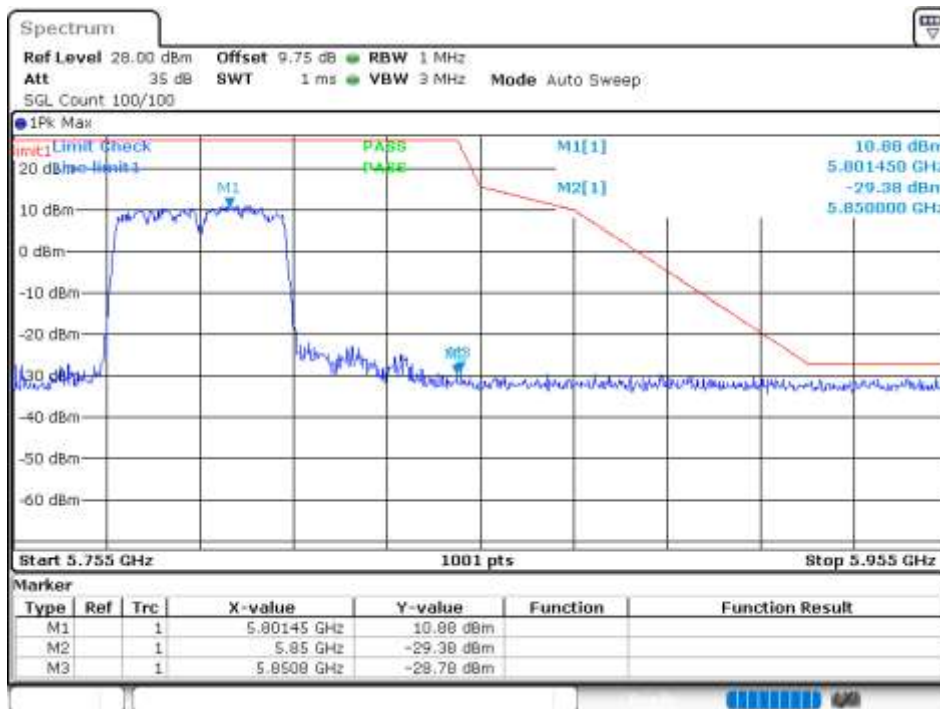
Band Edge NVNT ac20 5825MHz High Ant2



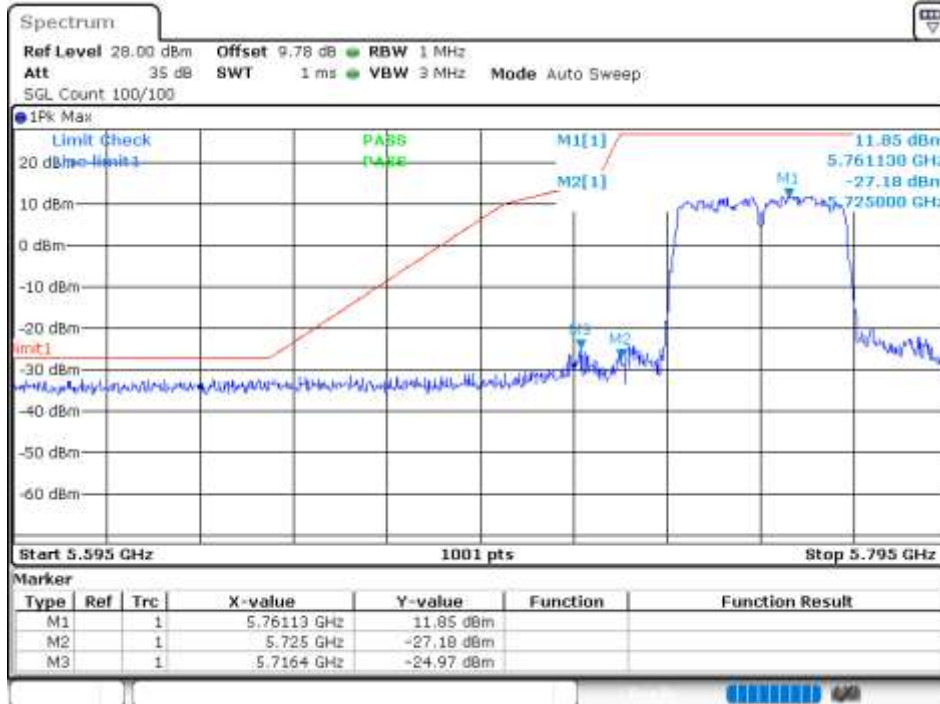
Band Edge NVNT ac40 5755MHz Low Ant1



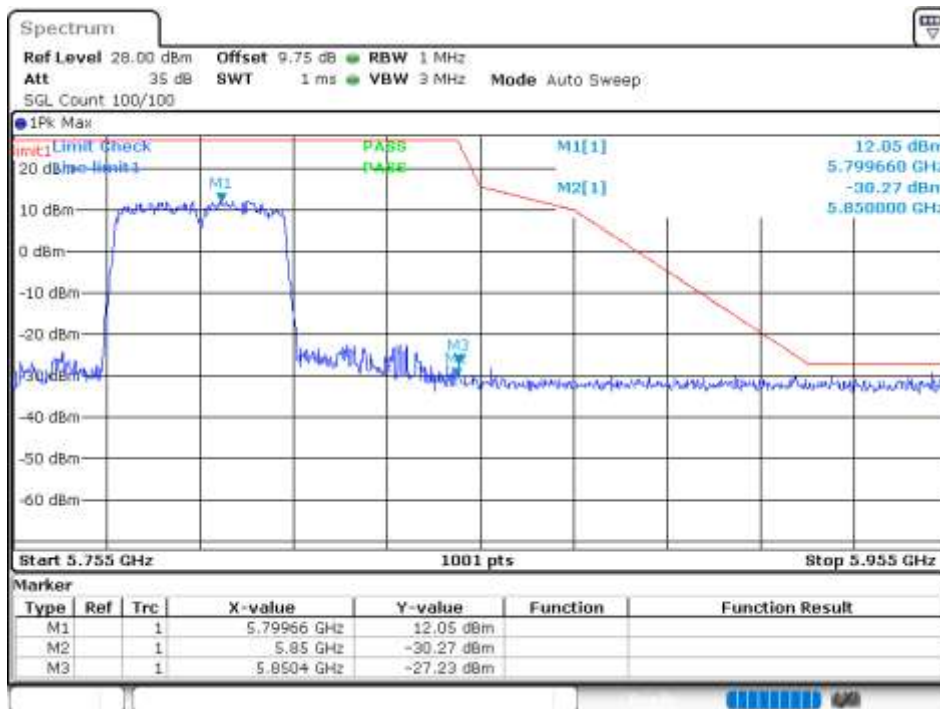
Band Edge NVNT ac40 5795MHz High Ant1



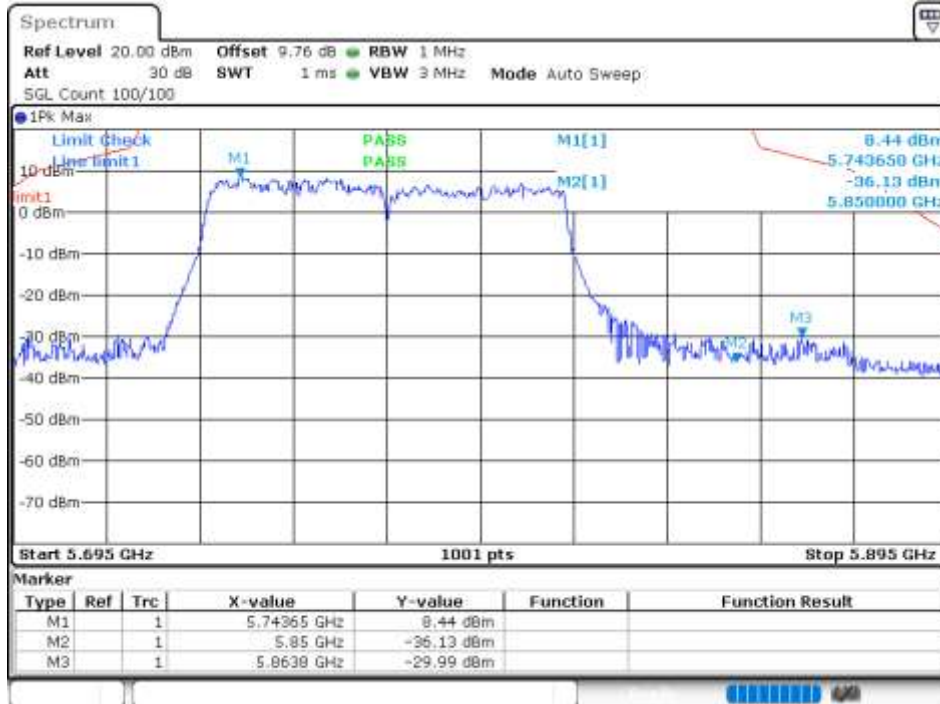
Band Edge NVNT ac40 5755MHz Low Ant2



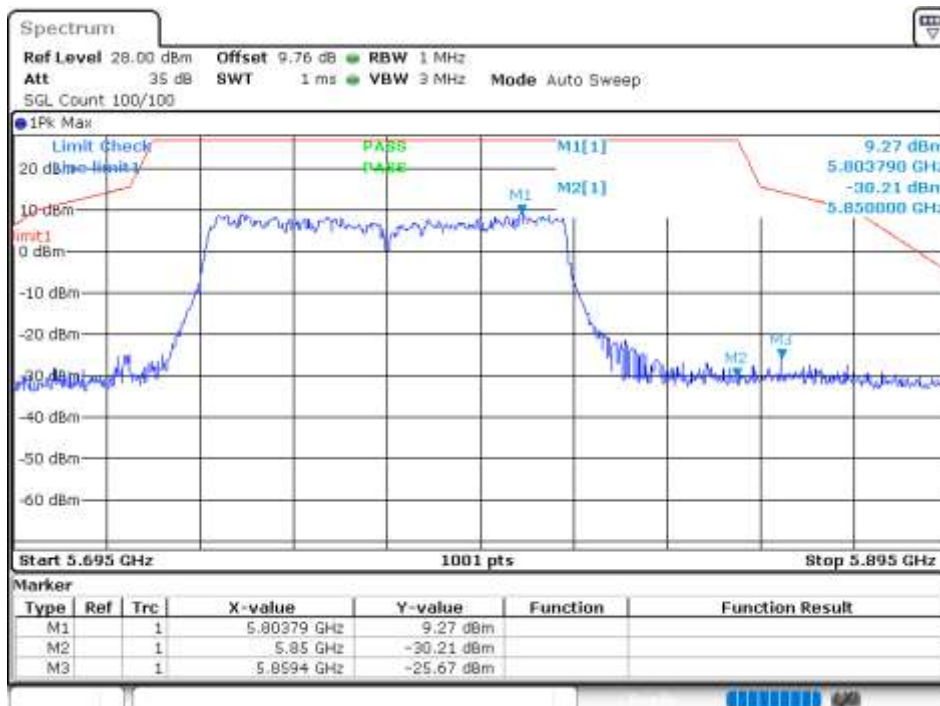
Band Edge NVNT ac40 5795MHz High Ant2



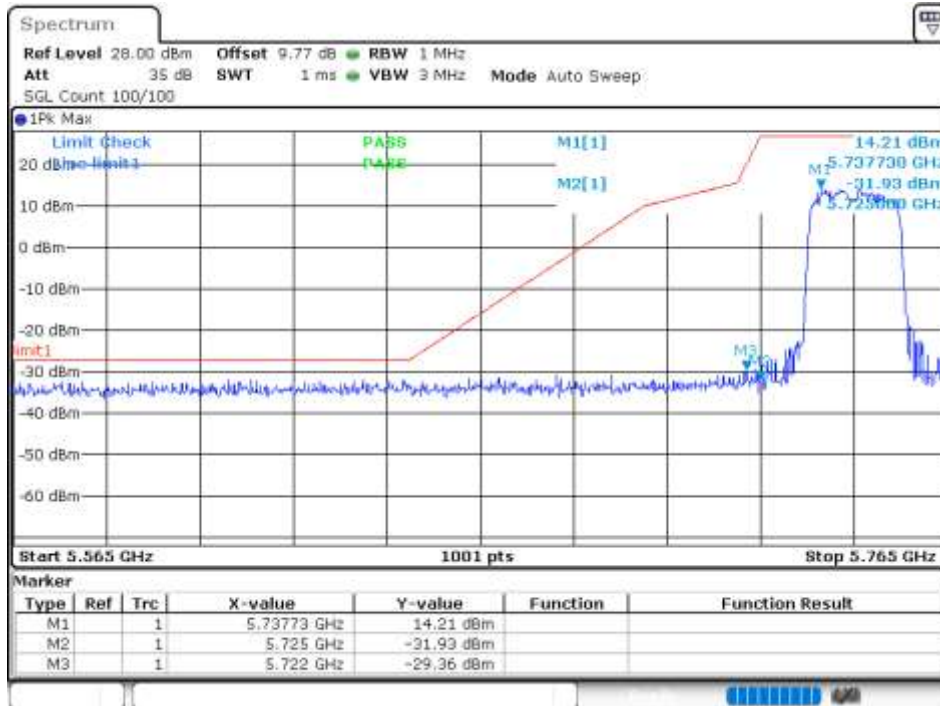
Band Edge NVNT ac80 5775MHz High Ant1



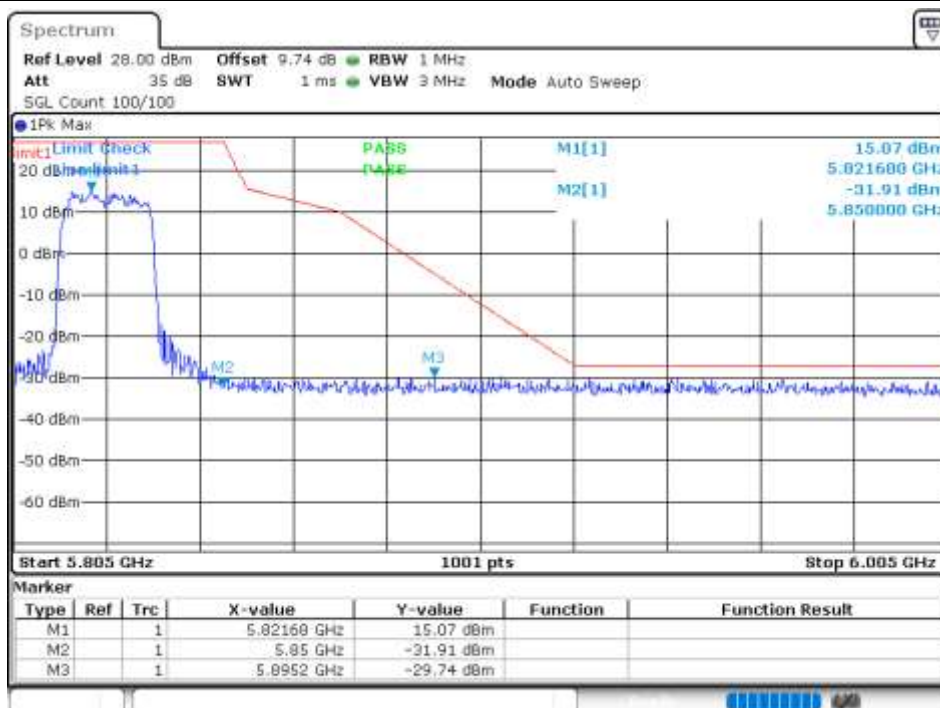
Band Edge NVNT ac80 5775MHz High Ant2



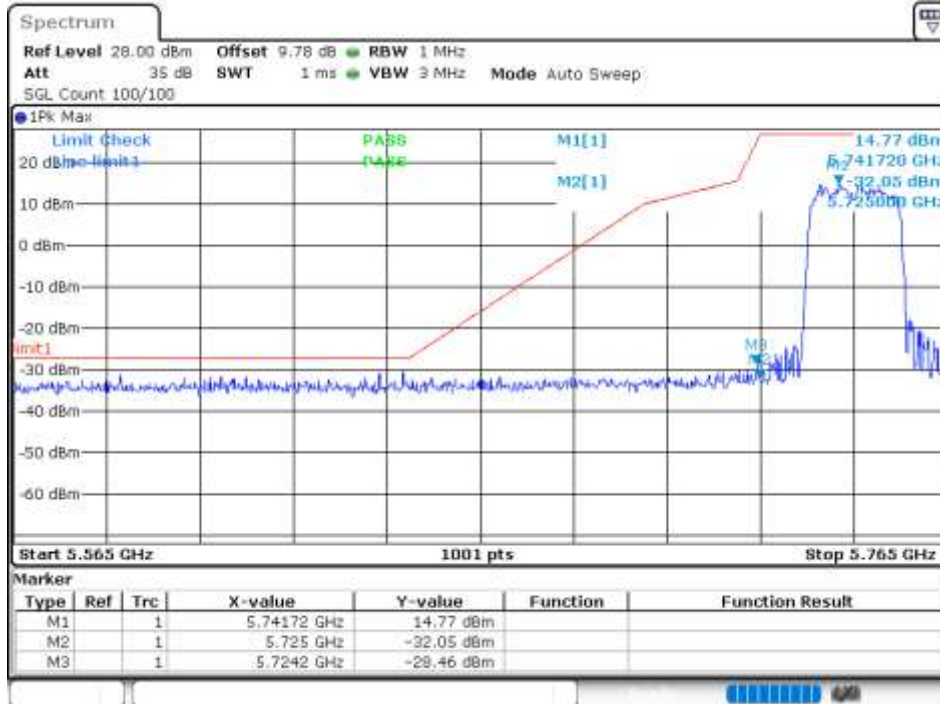
Band Edge NVNT ax20 5745MHz Low Ant1



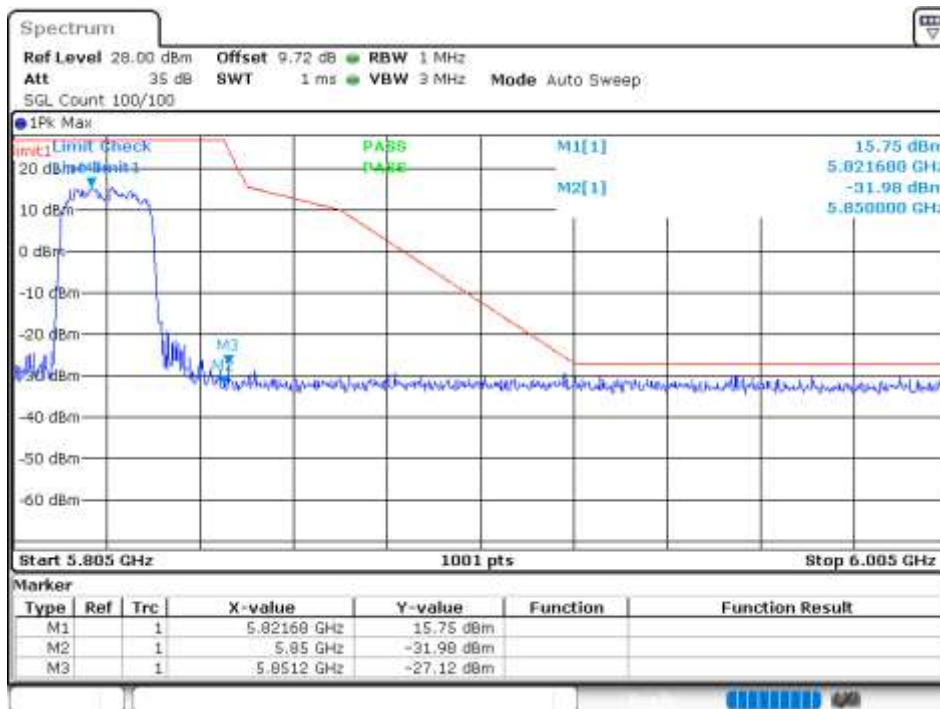
Band Edge NVNT ax20 5825MHz High Ant1



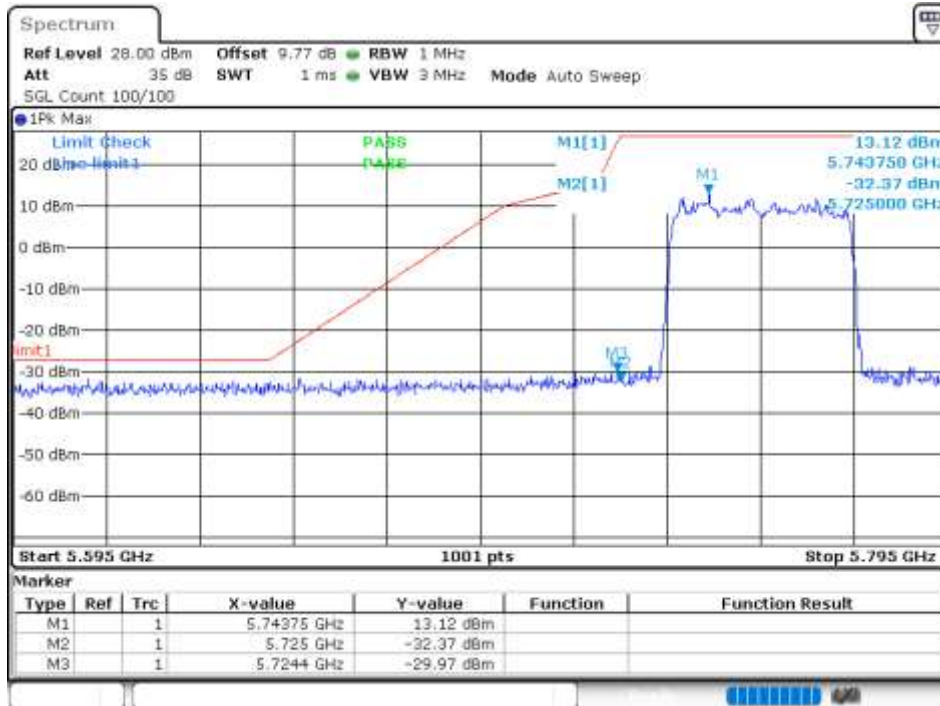
Band Edge NVNT ax20 5745MHz Low Ant2



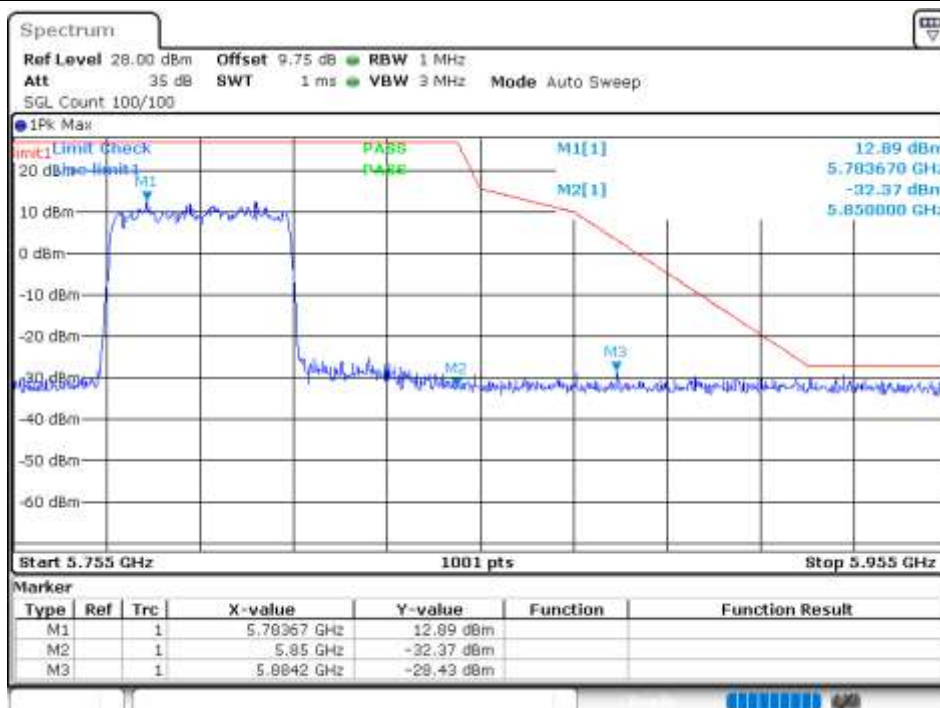
Band Edge NVNT ax20 5825MHz High Ant2



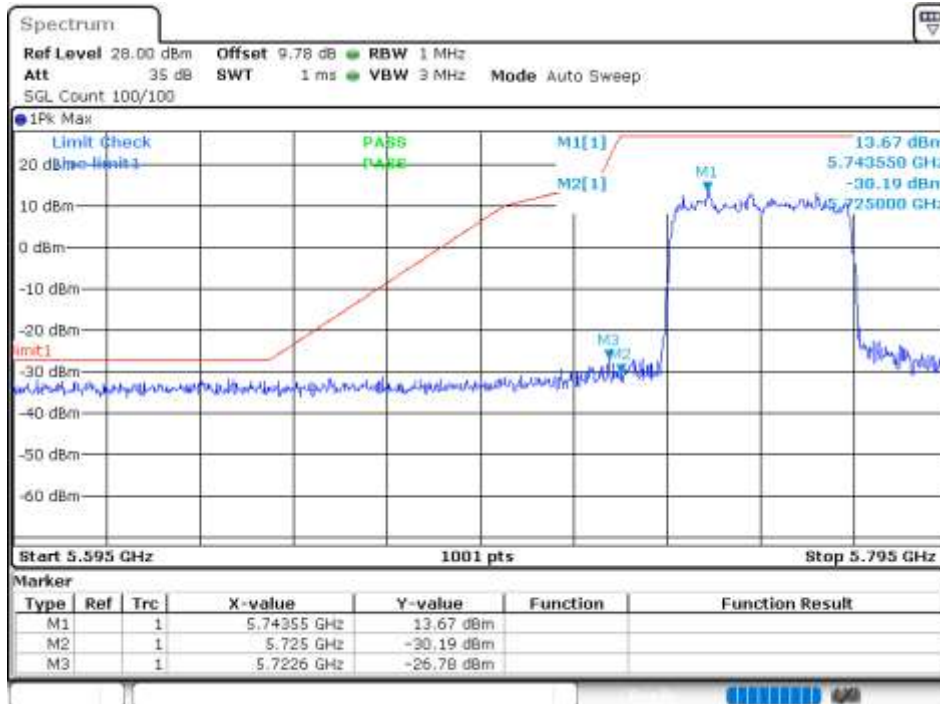
Band Edge NVNT ax40 5755MHz Low Ant1



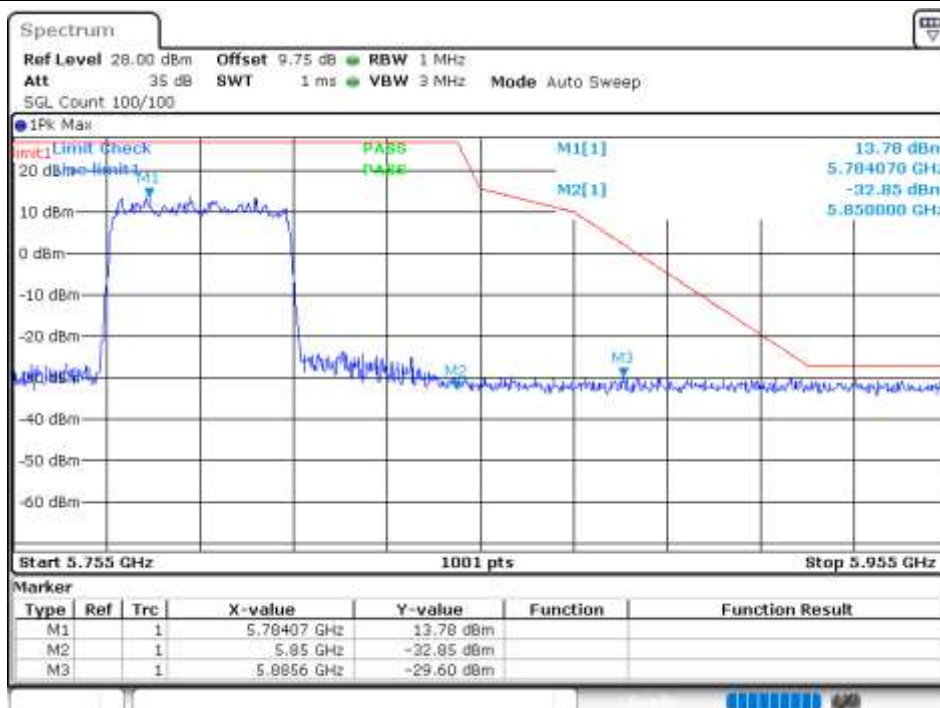
Band Edge NVNT ax40 5795MHz High Ant1



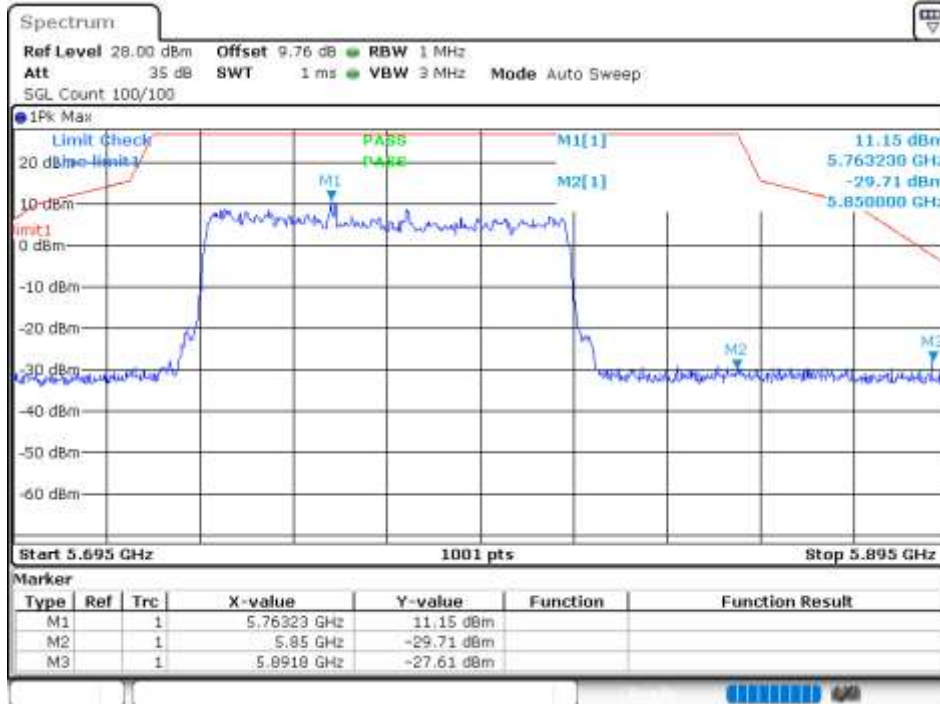
Band Edge NVNT ax40 5755MHz Low Ant2



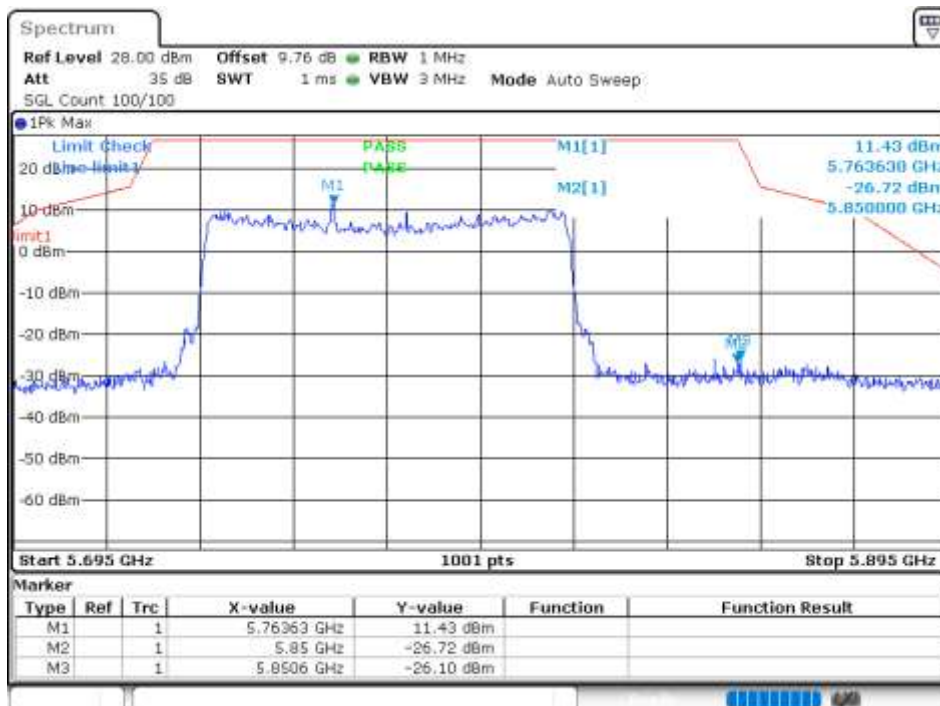
Band Edge NVNT ax40 5795MHz High Ant2



Band Edge NVNT ax80 5775MHz High Ant1



Band Edge NVNT ax80 5775MHz High Ant2

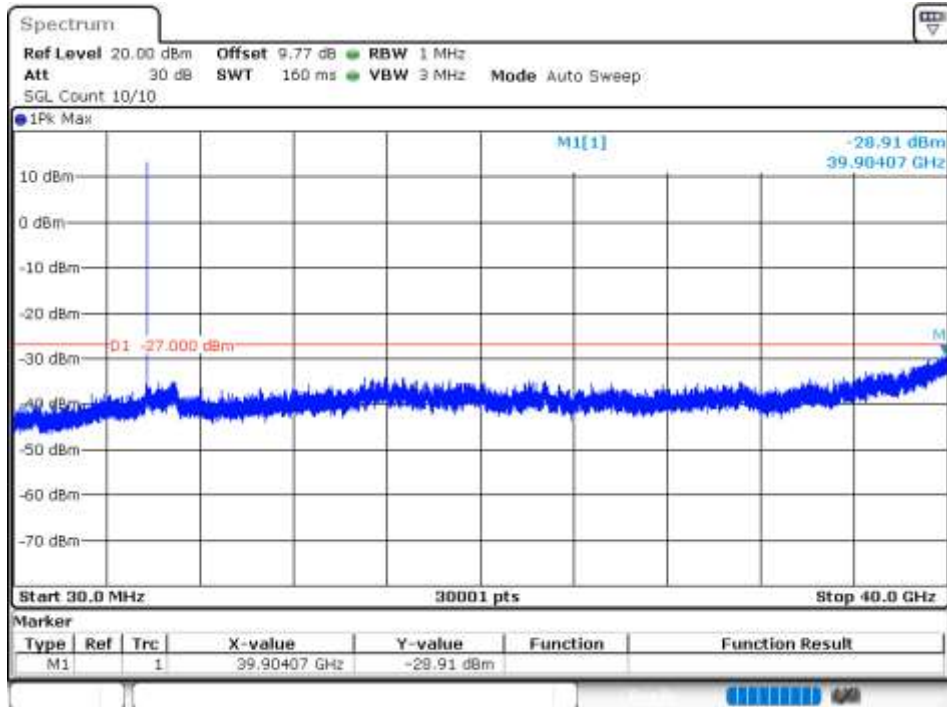


Conducted RF Spurious Emission

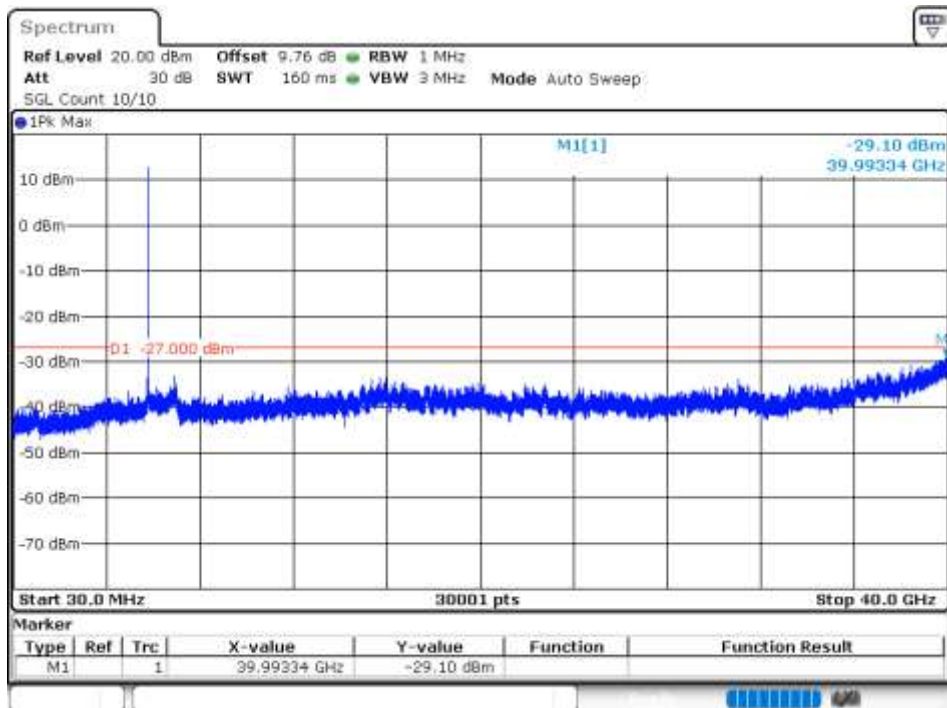
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-28.91	-27	Pass
NVNT	a	5785	Ant1	-29.09	-27	Pass
NVNT	a	5825	Ant1	-28.86	-27	Pass
NVNT	a	5745	Ant2	-28.41	-27	Pass
NVNT	a	5785	Ant2	-29.12	-27	Pass
NVNT	a	5825	Ant2	-28.36	-27	Pass
NVNT	n20	5745	Ant1	-28.46	-27	Pass
NVNT	n20	5785	Ant1	-28.18	-27	Pass
NVNT	n20	5825	Ant1	-28.68	-27	Pass
NVNT	n20	5745	Ant2	-27.74	-27	Pass
NVNT	n20	5785	Ant2	-28.64	-27	Pass
NVNT	n20	5825	Ant2	-27.72	-27	Pass
NVNT	n40	5755	Ant1	-27.71	-27	Pass
NVNT	n40	5795	Ant1	-27.48	-27	Pass
NVNT	n40	5755	Ant2	-27.79	-27	Pass
NVNT	n40	5795	Ant2	-28.1	-27	Pass
NVNT	ac20	5745	Ant1	-28.2	-27	Pass
NVNT	ac20	5785	Ant1	-28.63	-27	Pass
NVNT	ac20	5825	Ant1	-29.01	-27	Pass
NVNT	ac20	5745	Ant2	-28.77	-27	Pass
NVNT	ac20	5785	Ant2	-28.29	-27	Pass
NVNT	ac20	5825	Ant2	-28.4	-27	Pass
NVNT	ac40	5755	Ant1	-28.35	-27	Pass
NVNT	ac40	5795	Ant1	-28.07	-27	Pass
NVNT	ac40	5755	Ant2	-28.6	-27	Pass
NVNT	ac40	5795	Ant2	-28	-27	Pass
NVNT	ac80	5775	Ant1	-29.34	-27	Pass
NVNT	ac80	5775	Ant2	-28.84	-27	Pass
NVNT	ax20	5745	Ant1	-36.41	-27	Pass
NVNT	ax20	5785	Ant1	-27.94	-27	Pass
NVNT	ax20	5825	Ant1	-36.64	-27	Pass
NVNT	ax20	5745	Ant2	-28.95	-27	Pass
NVNT	ax20	5785	Ant2	-29.2	-27	Pass
NVNT	ax20	5825	Ant2	-28.81	-27	Pass
NVNT	ax40	5755	Ant1	-27.42	-27	Pass
NVNT	ax40	5795	Ant1	-28.2	-27	Pass
NVNT	ax40	5755	Ant2	-28.09	-27	Pass
NVNT	ax40	5795	Ant2	-27.69	-27	Pass
NVNT	ax80	5775	Ant1	-28.8	-27	Pass
NVNT	ax80	5775	Ant2	-28.89	-27	Pass

Test Graphs

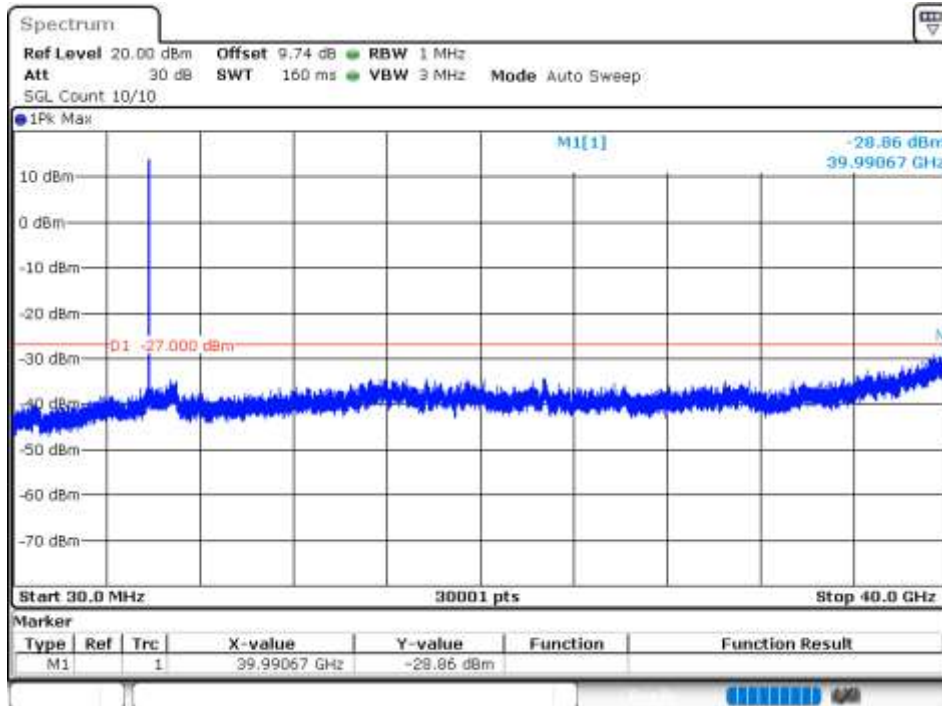
Tx. Spurious NVNT a 5745MHz Ant1 Emission



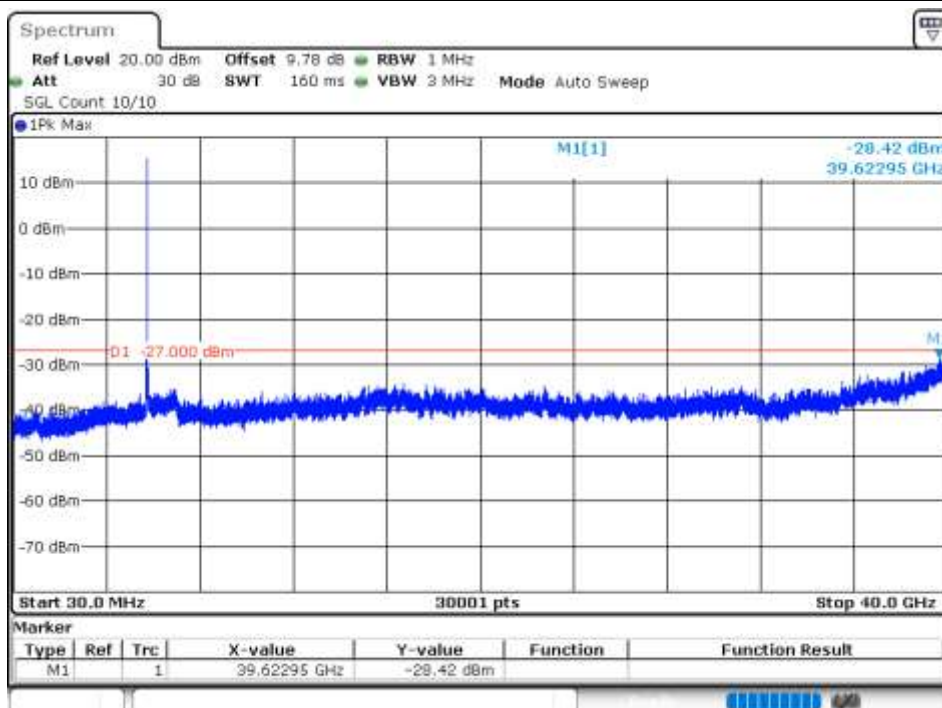
Tx. Spurious NVNT a 5785MHz Ant1 Emission



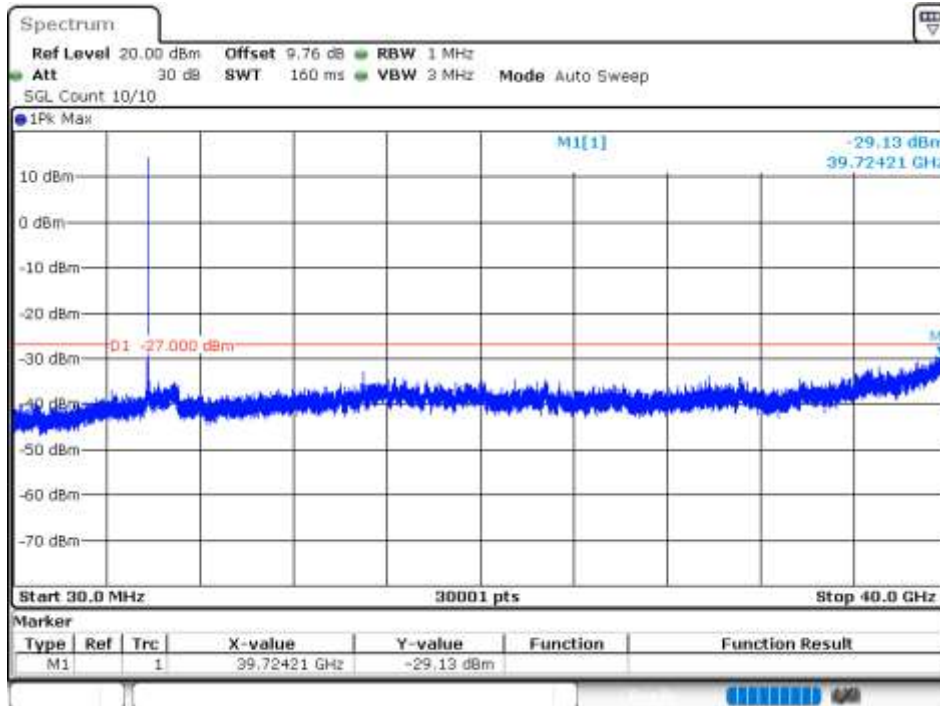
Tx. Spurious NVNT a 5825MHz Ant1 Emission



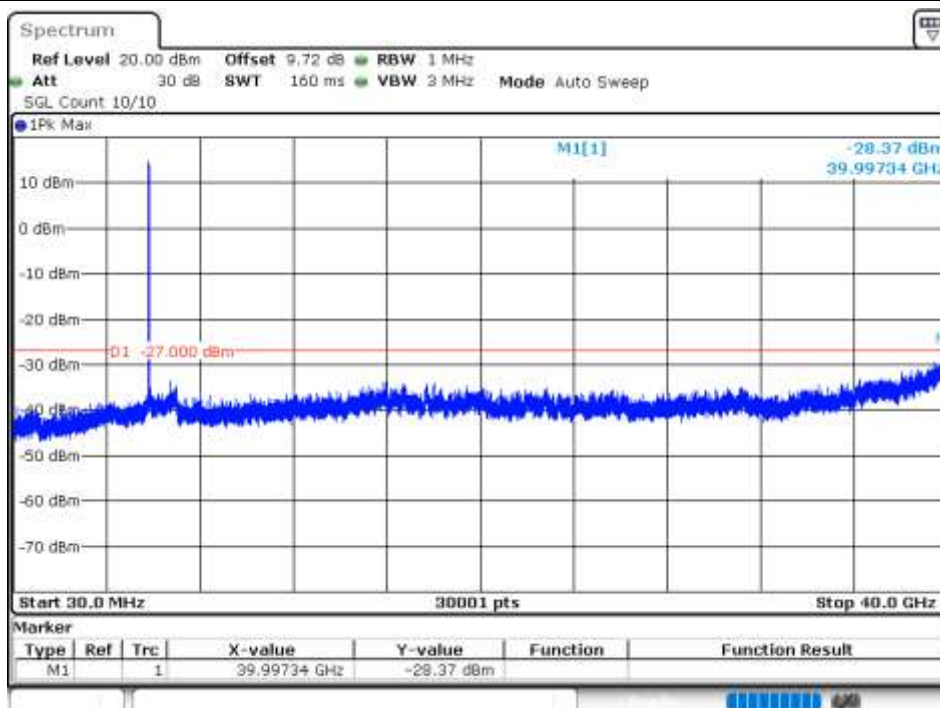
Tx. Spurious NVNT a 5745MHz Ant2 Emission



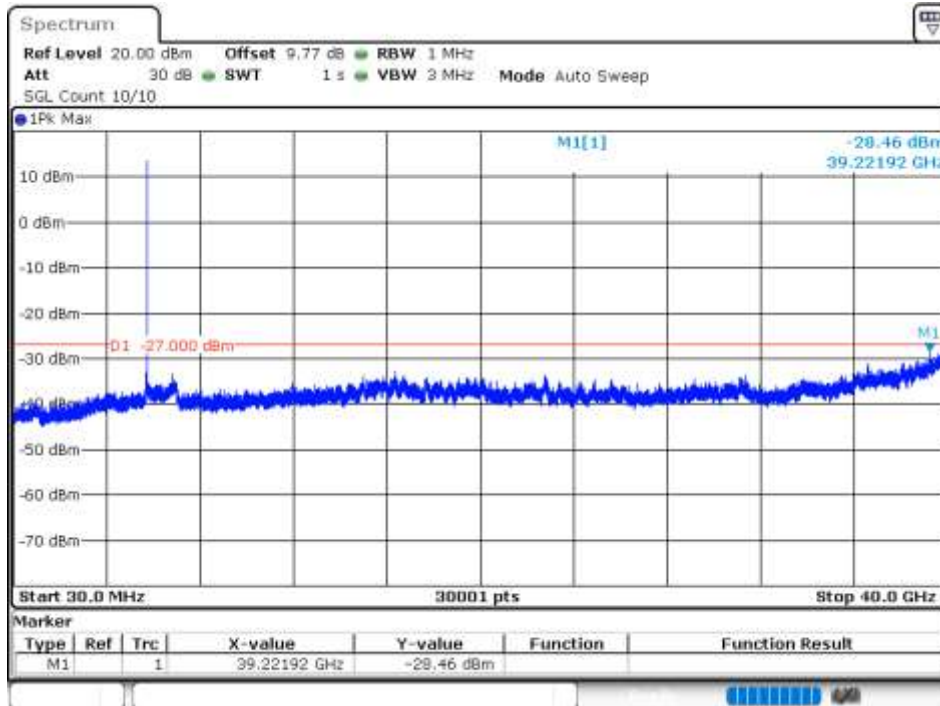
Tx. Spurious NVNT a 5785MHz Ant2 Emission



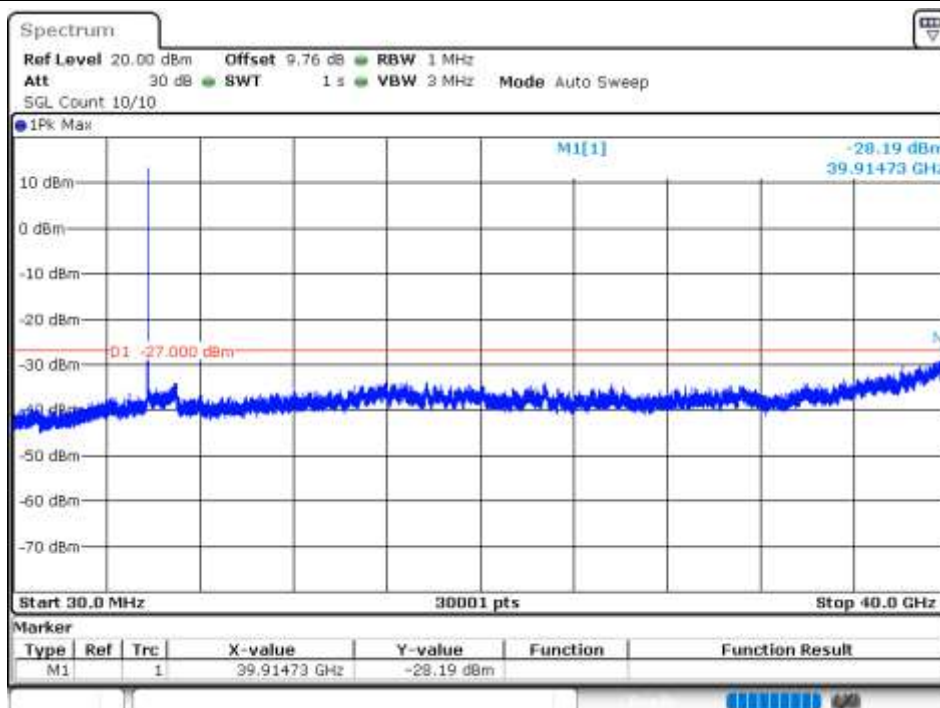
Tx. Spurious NVNT a 5825MHz Ant2 Emission



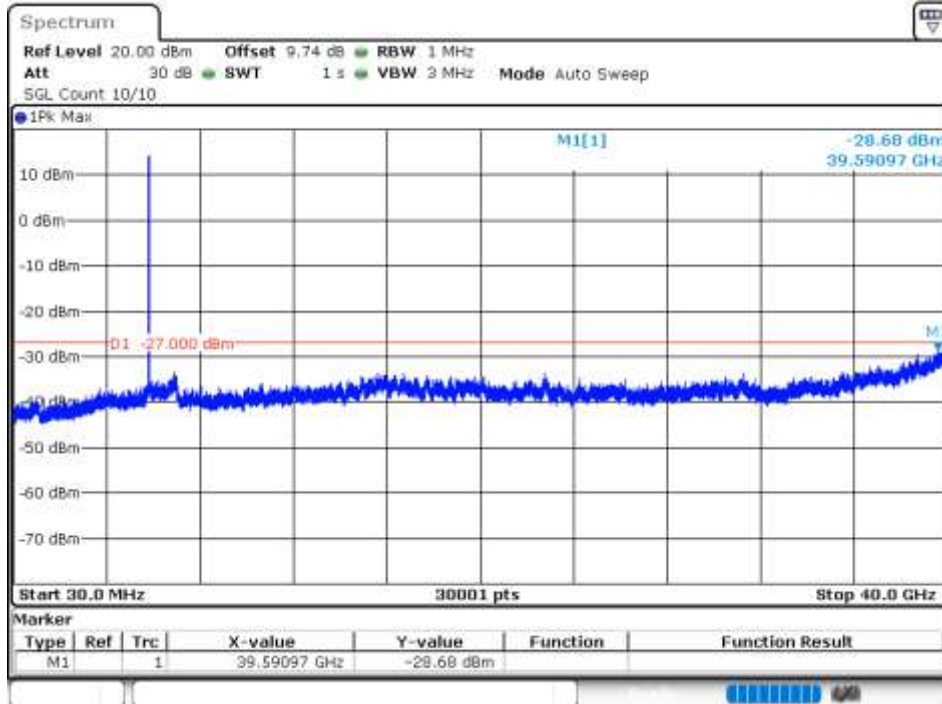
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



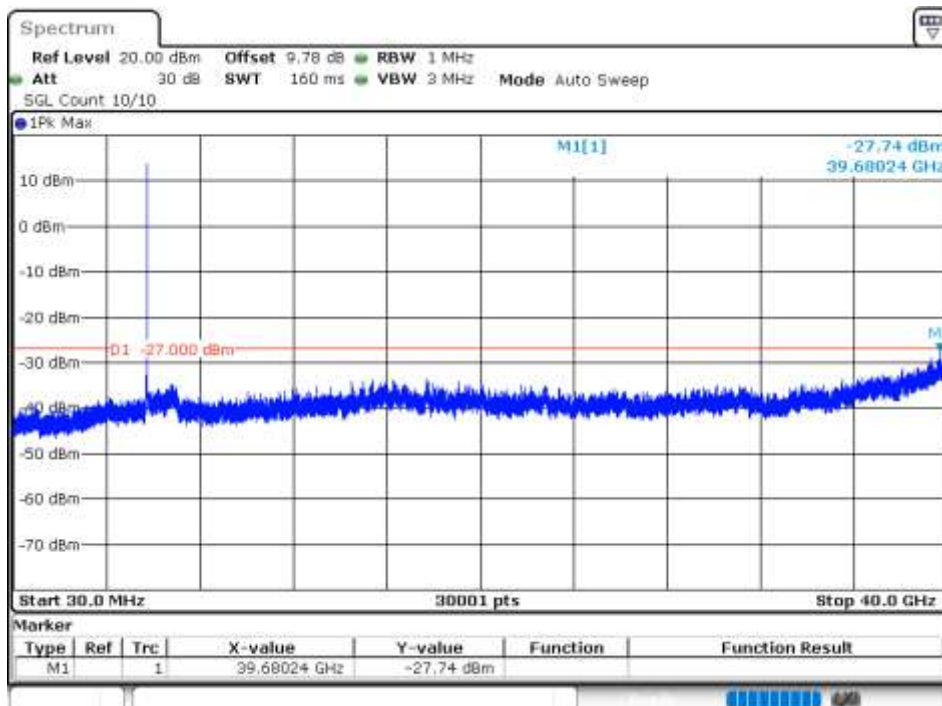
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



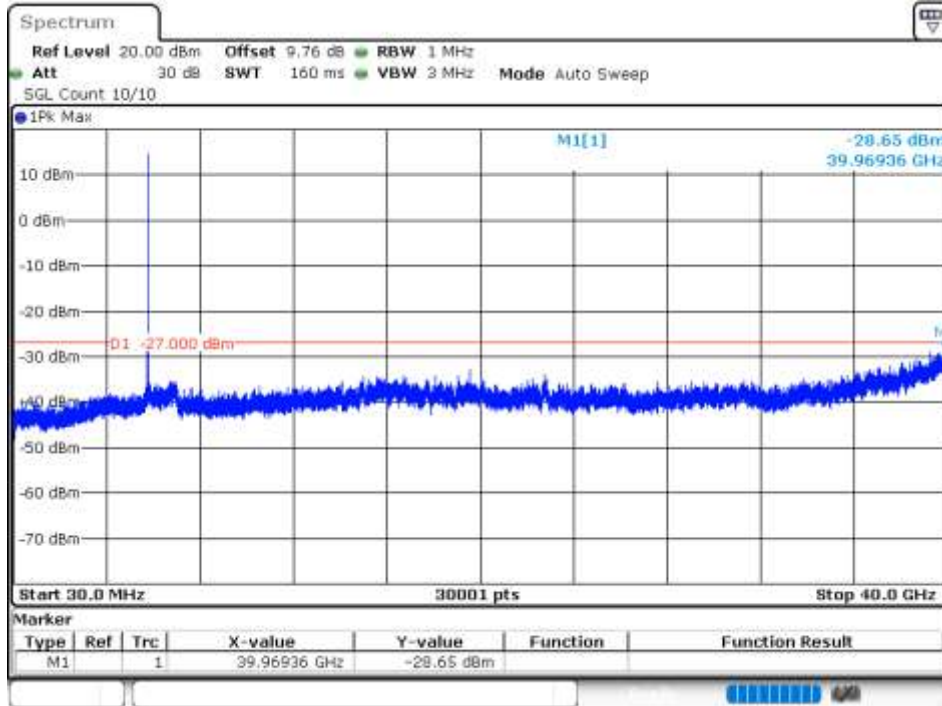
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



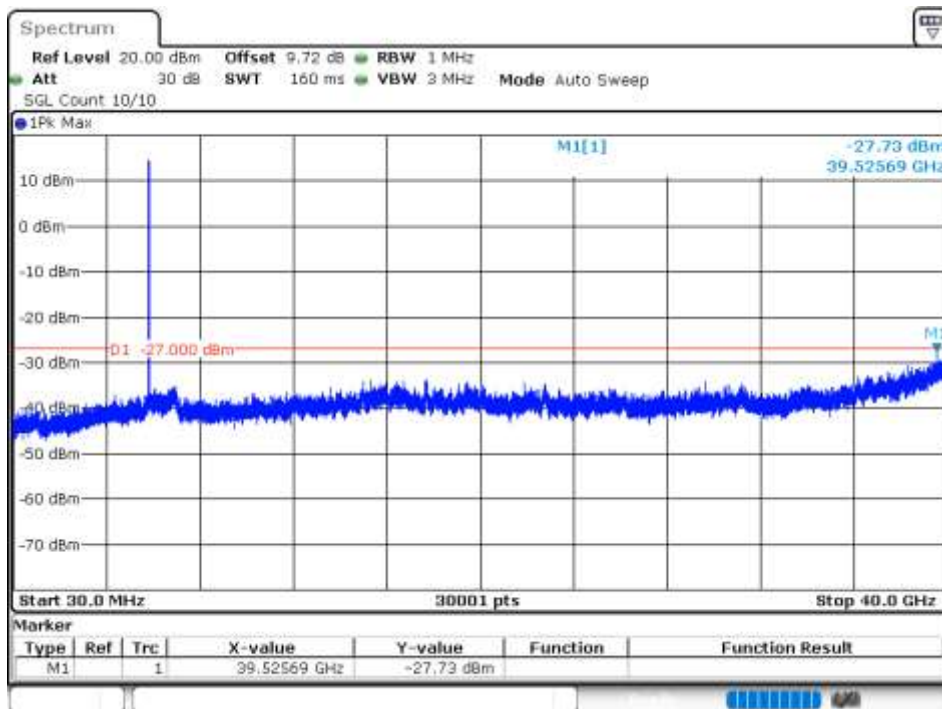
Tx. Spurious NVNT n20 5745MHz Ant2 Emission



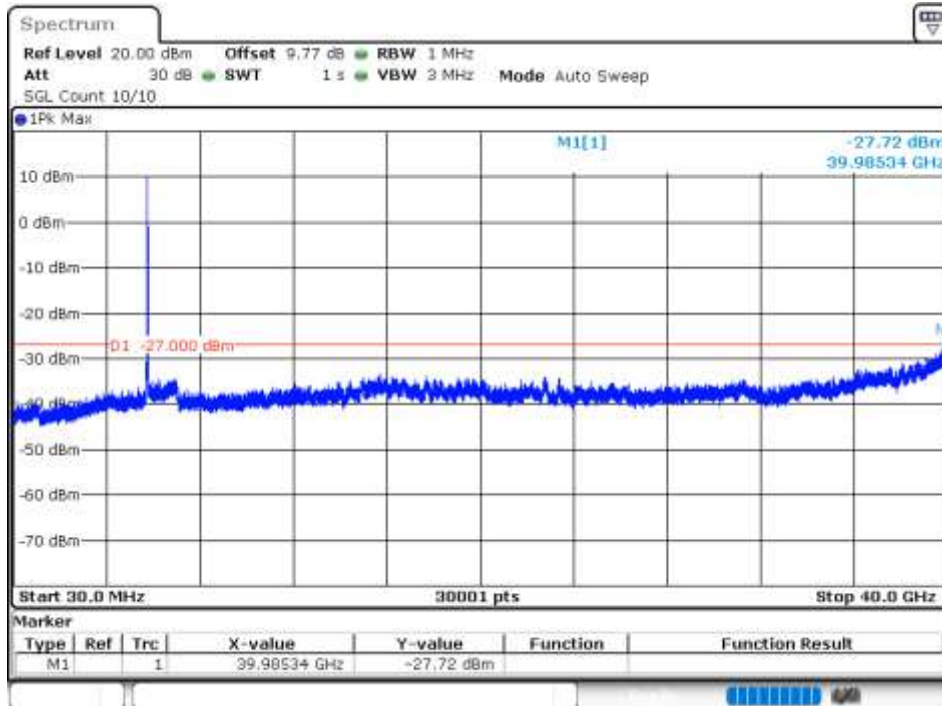
Tx. Spurious NVNT n20 5785MHz Ant2 Emission



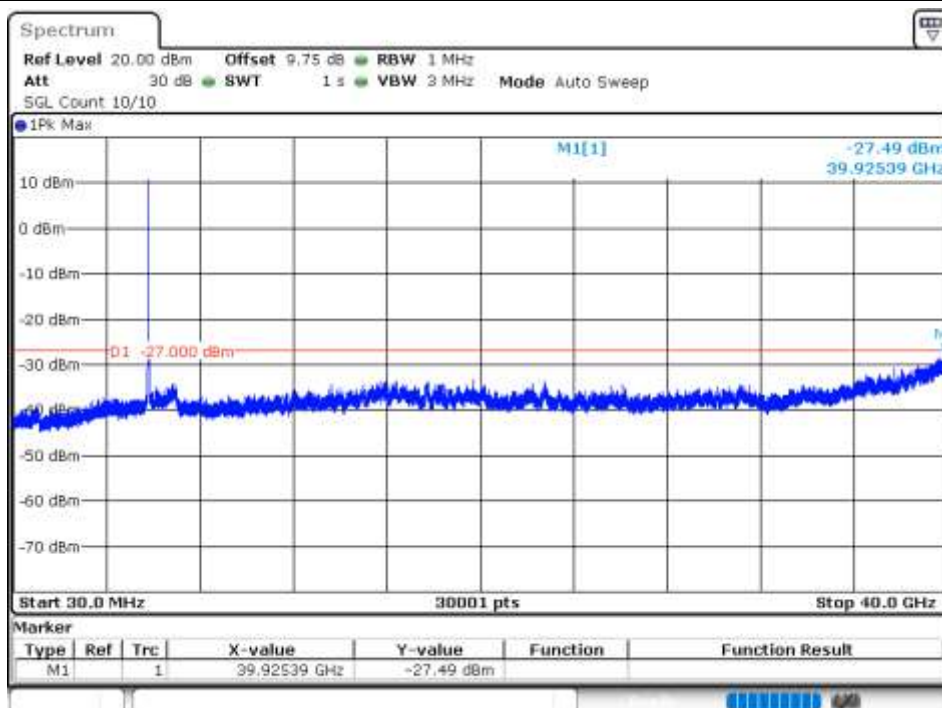
Tx. Spurious NVNT n20 5825MHz Ant2 Emission



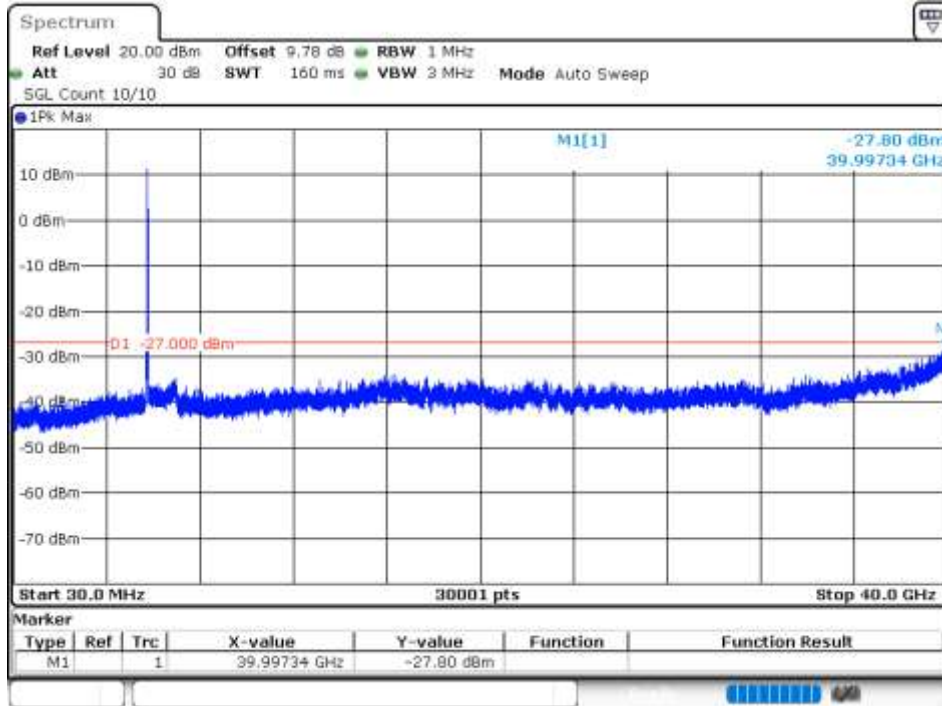
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



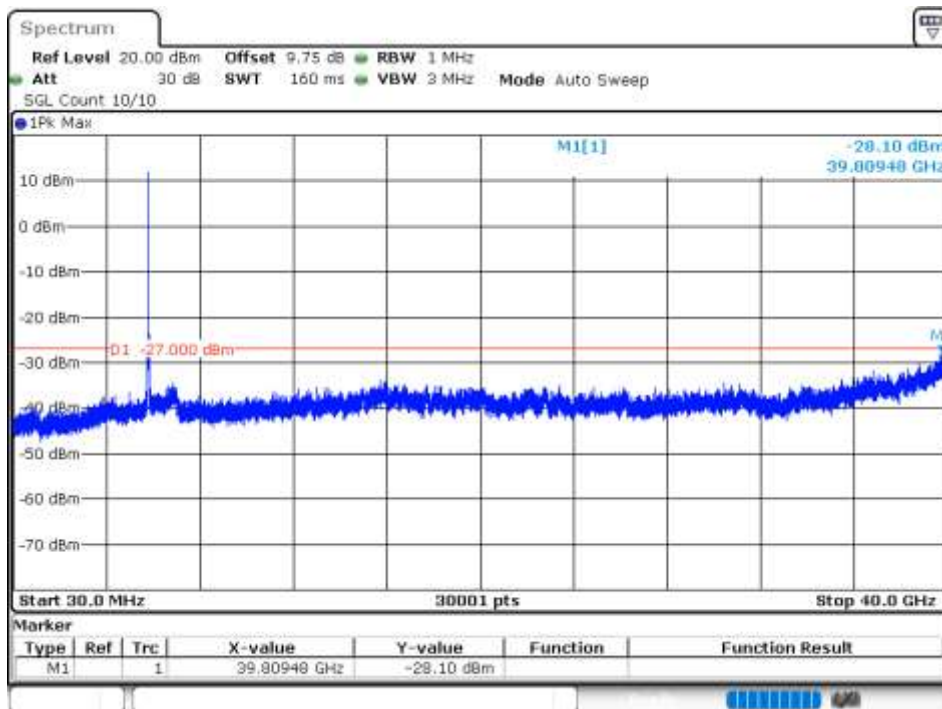
Tx. Spurious NVNT n40 5795MHz Ant1 Emission



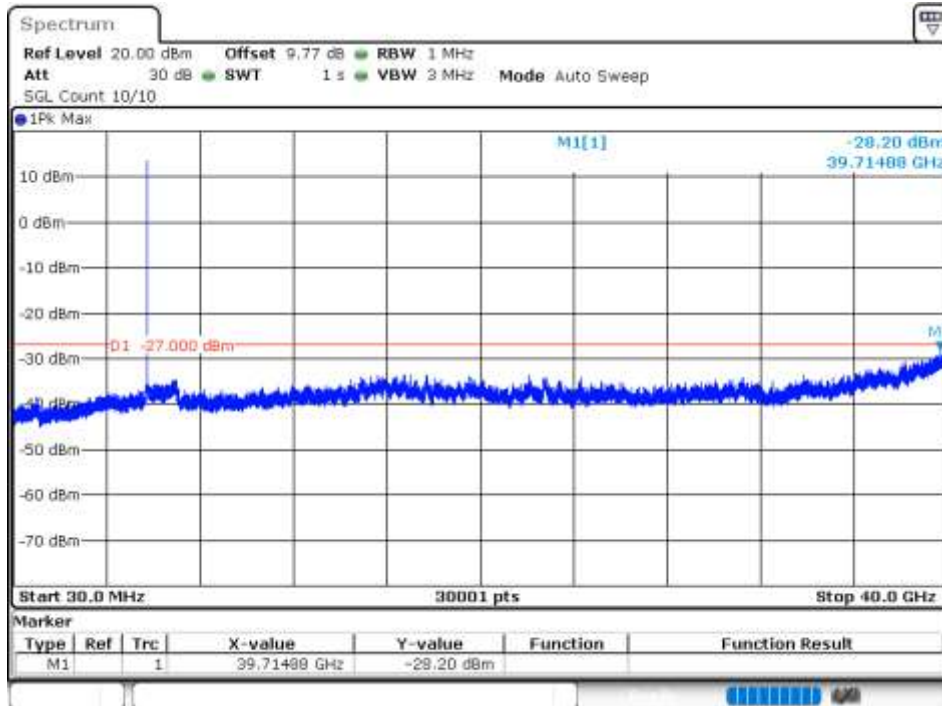
Tx. Spurious NVNT n40 5755MHz Ant2 Emission



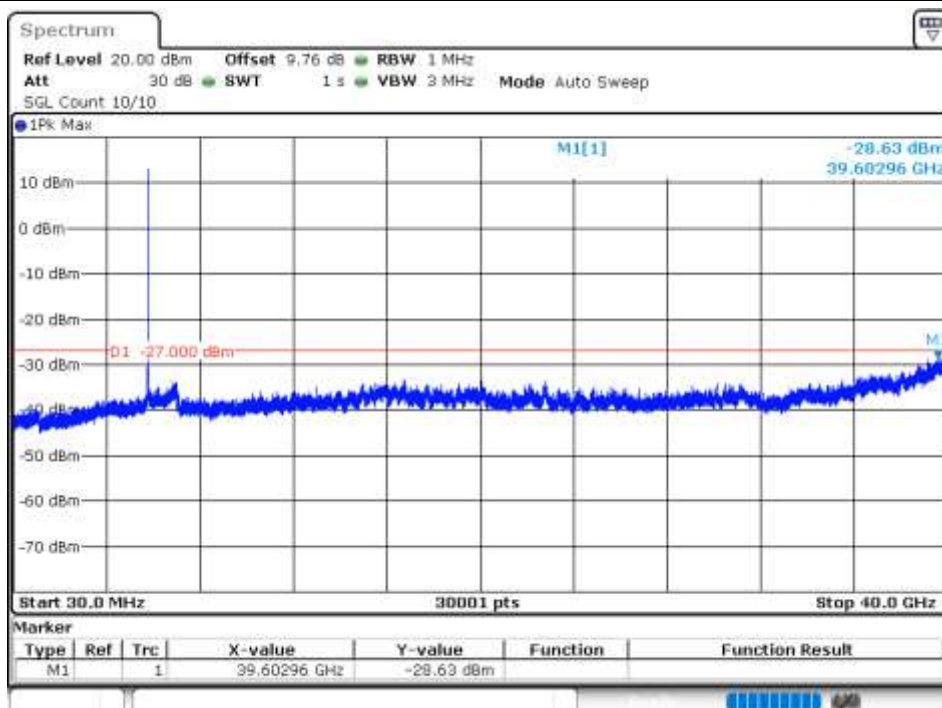
Tx. Spurious NVNT n40 5795MHz Ant2 Emission



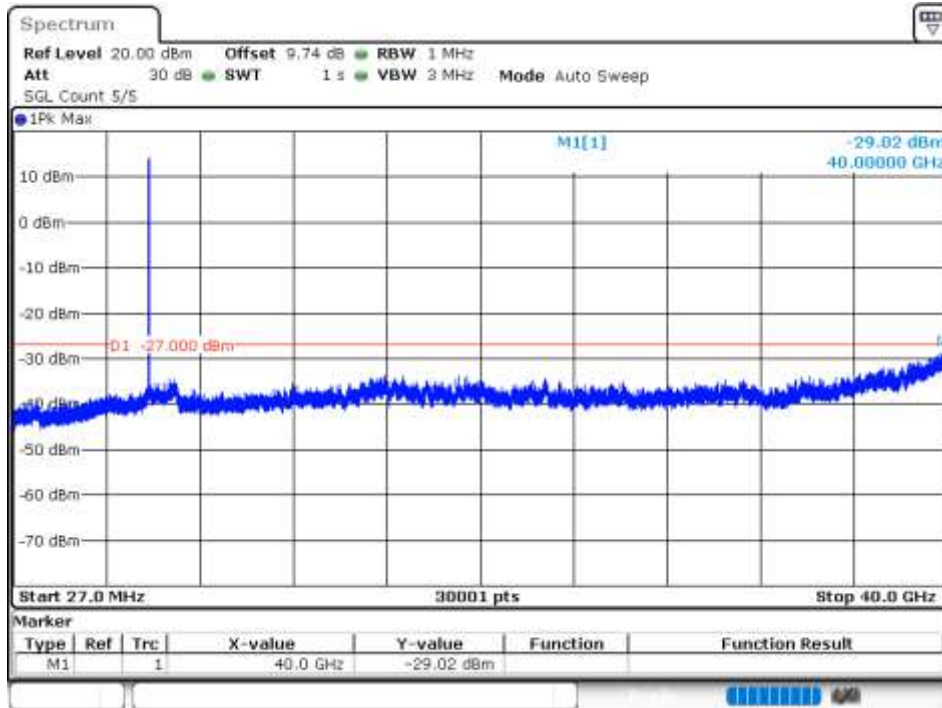
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



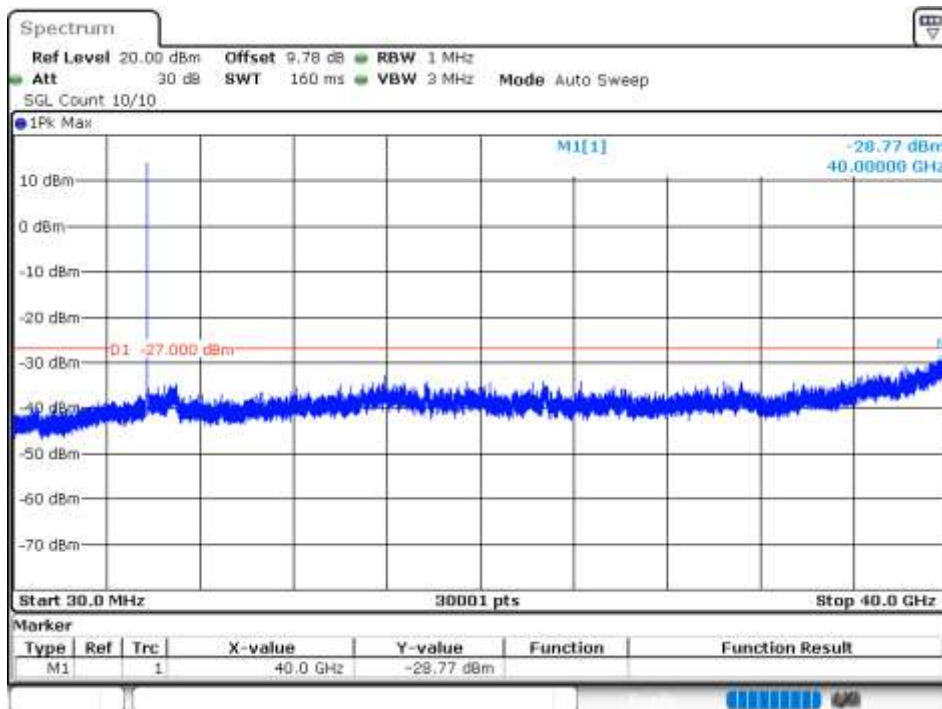
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



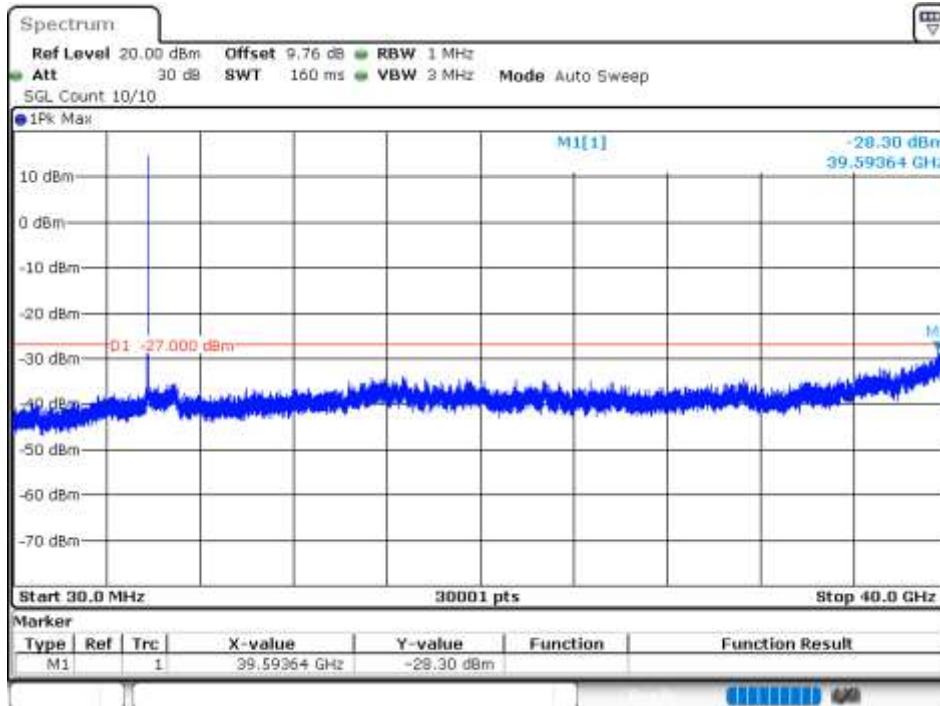
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



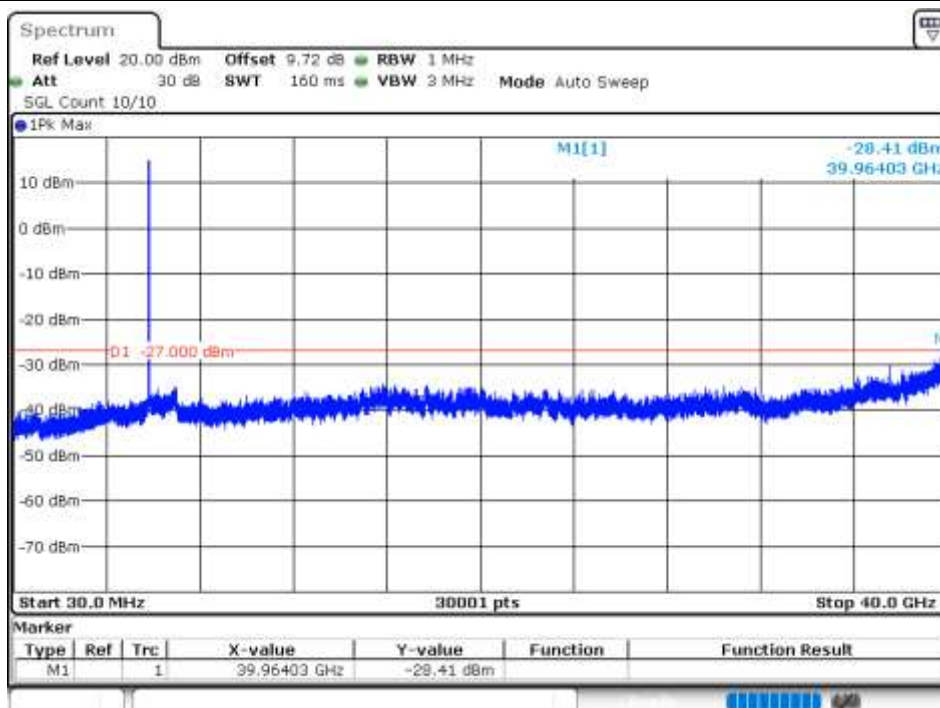
Tx. Spurious NVNT ac20 5745MHz Ant2 Emission



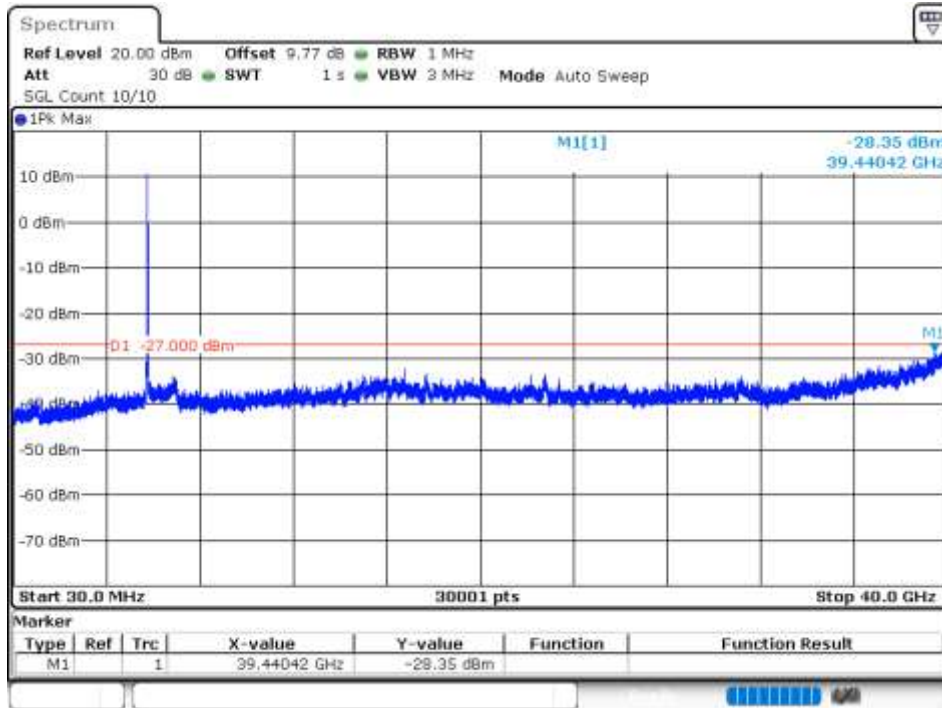
Tx. Spurious NVNT ac20 5785MHz Ant2 Emission



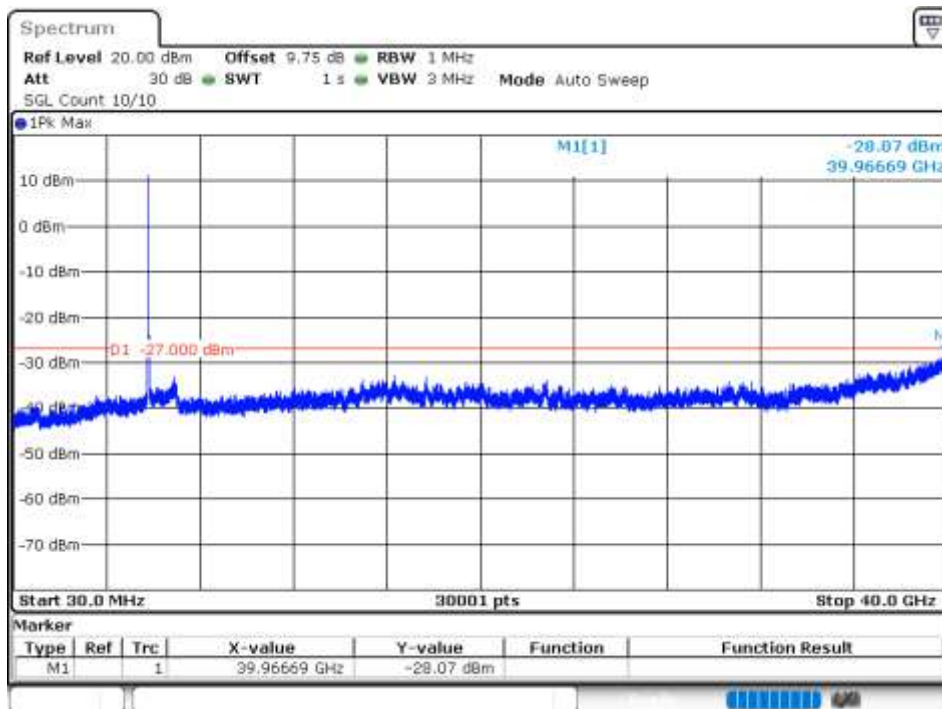
Tx. Spurious NVNT ac20 5825MHz Ant2 Emission



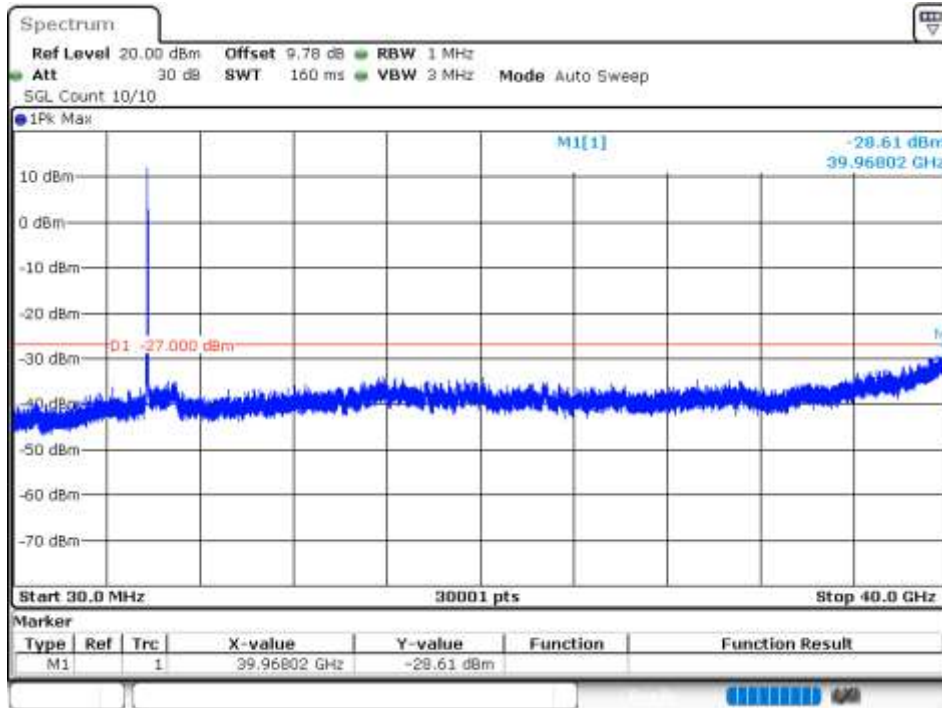
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



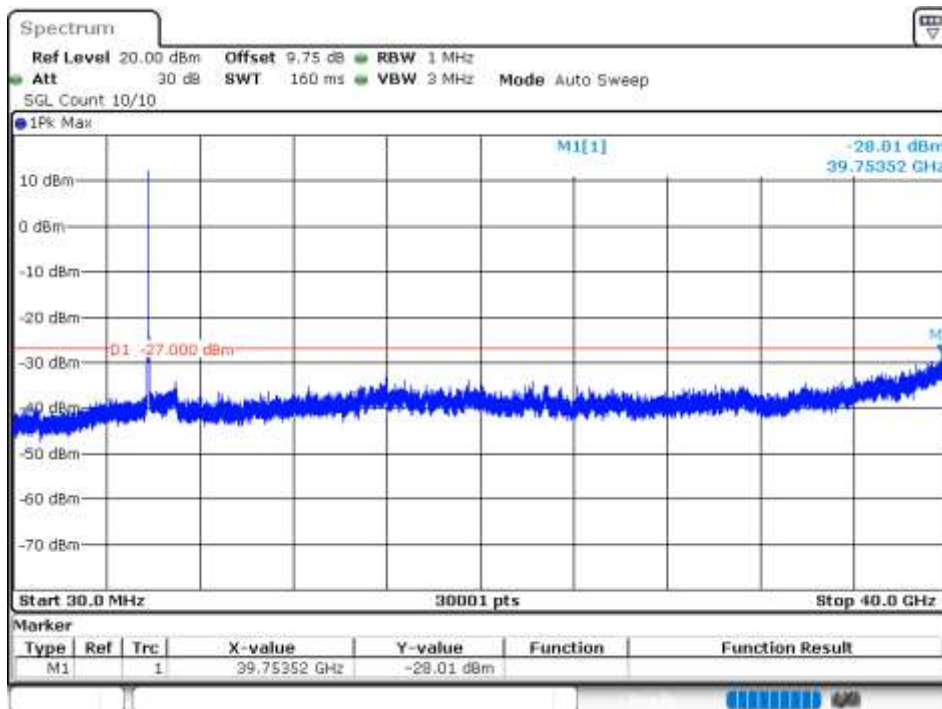
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



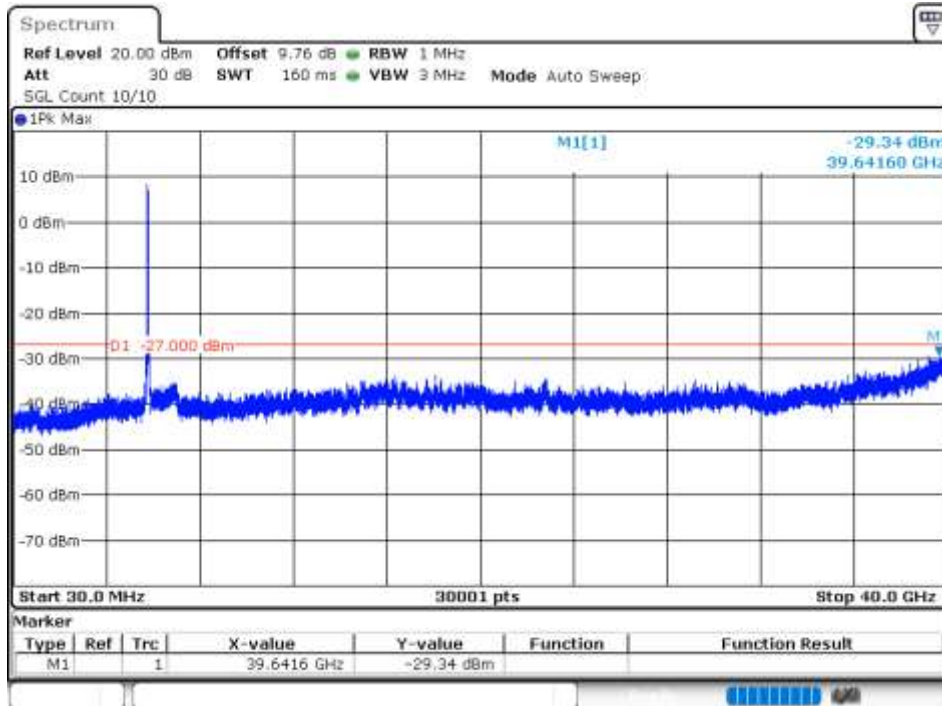
Tx. Spurious NVNT ac40 5755MHz Ant2 Emission



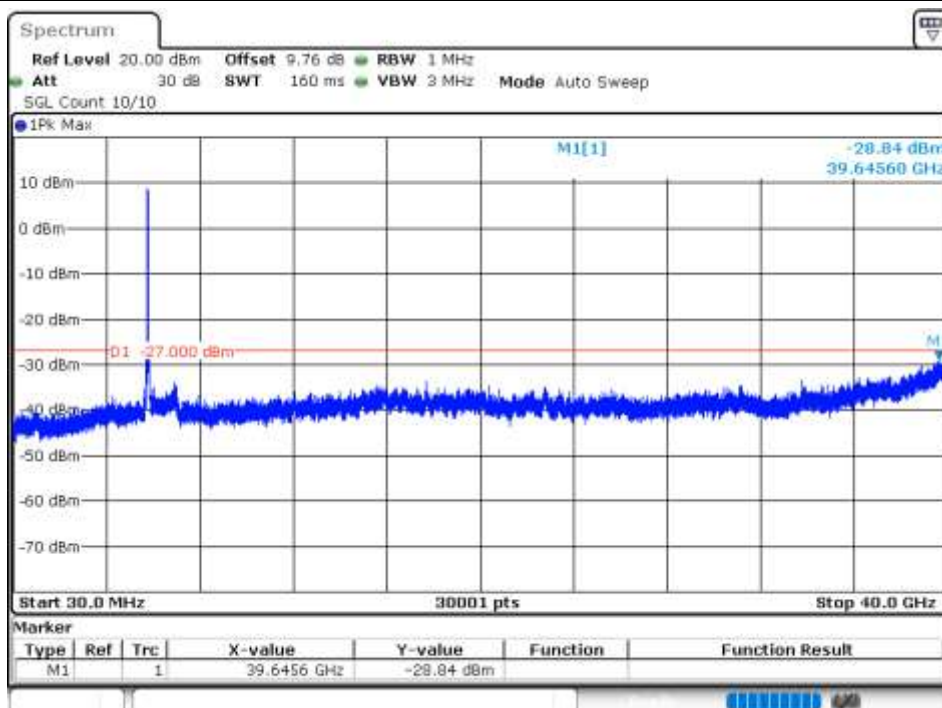
Tx. Spurious NVNT ac40 5795MHz Ant2 Emission



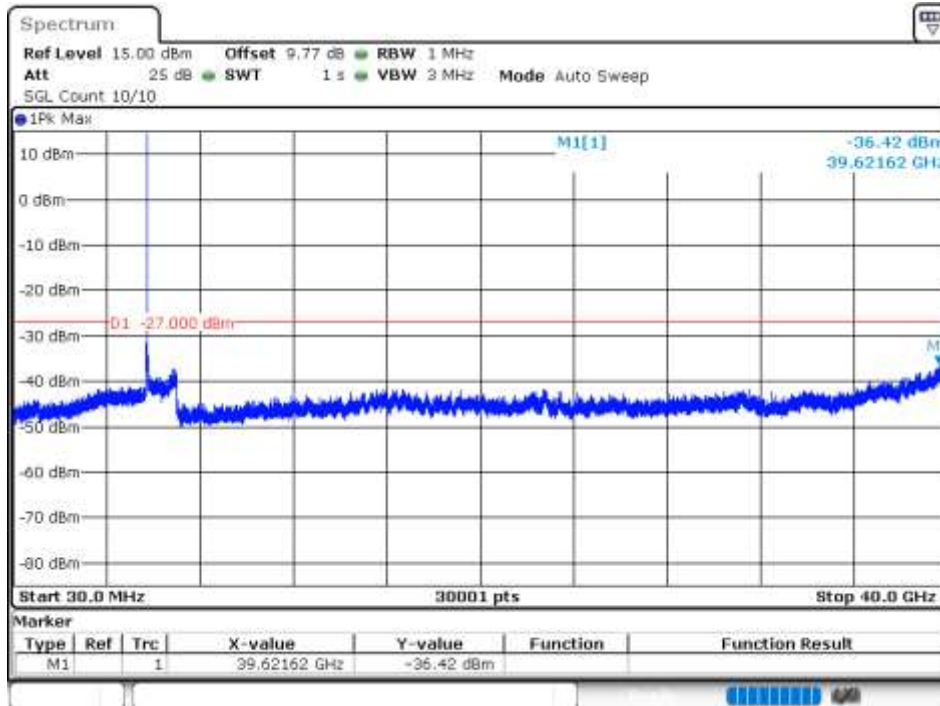
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



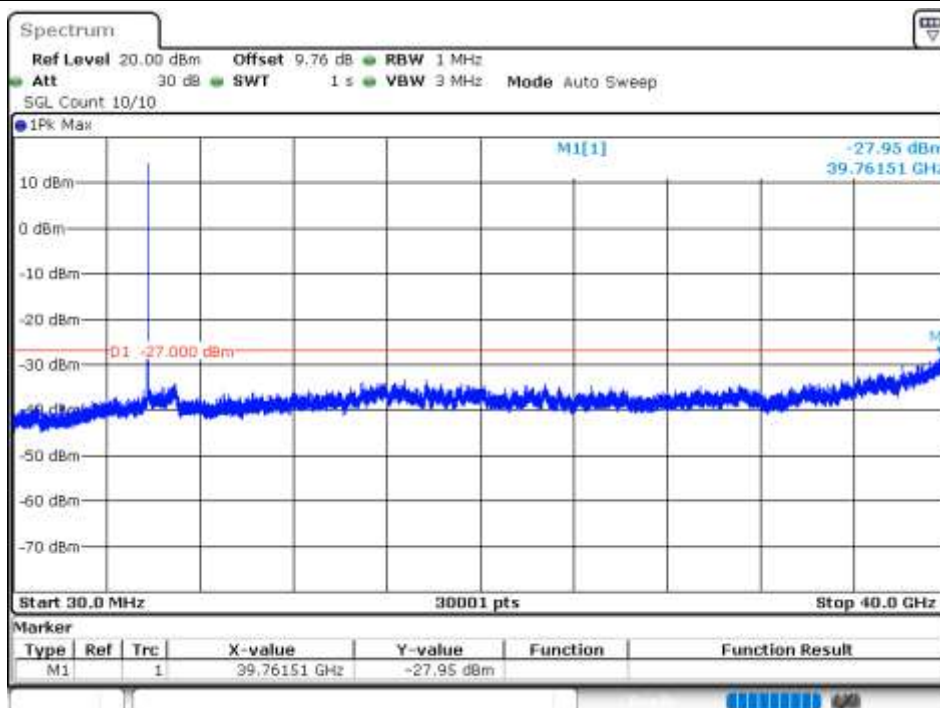
Tx. Spurious NVNT ac80 5775MHz Ant2 Emission



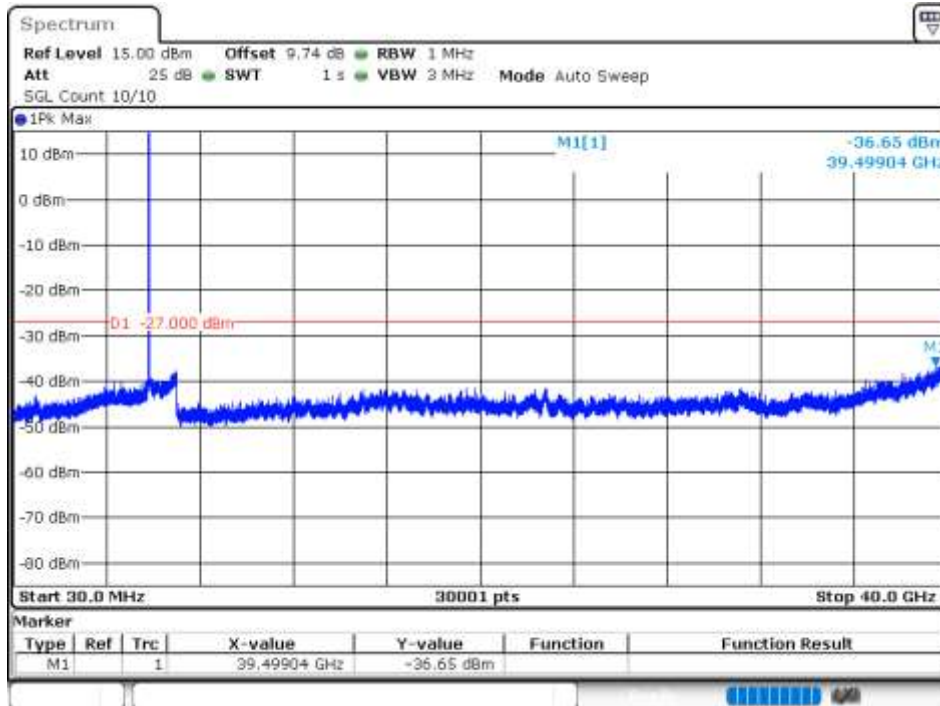
Tx. Spurious NVNT ax20 5745MHz Ant1 Emission



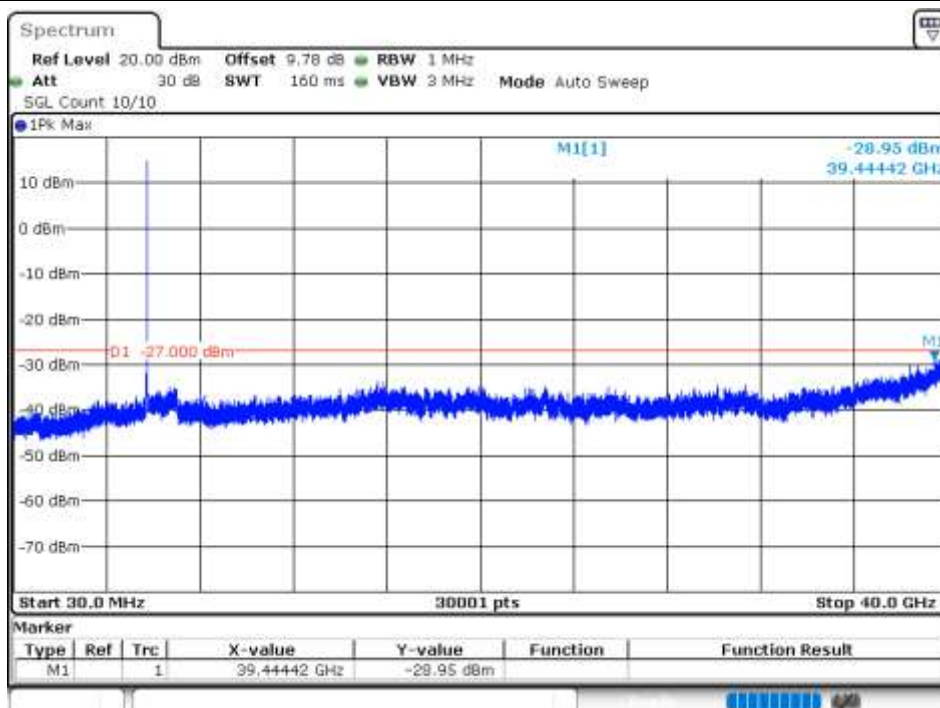
Tx. Spurious NVNT ax20 5785MHz Ant1 Emission



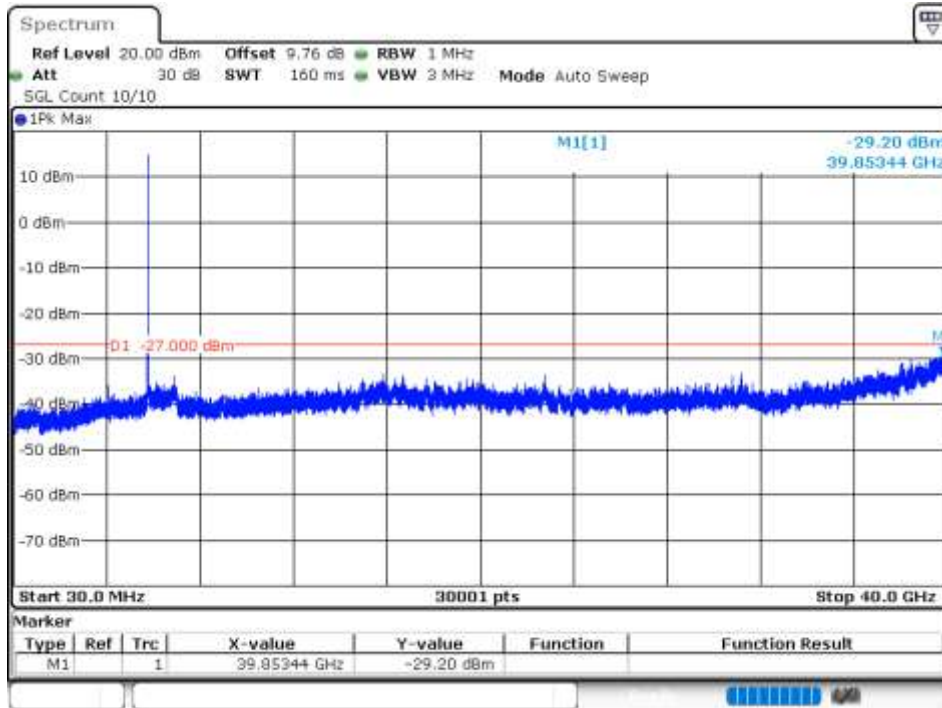
Tx. Spurious NVNT ax20 5825MHz Ant1 Emission



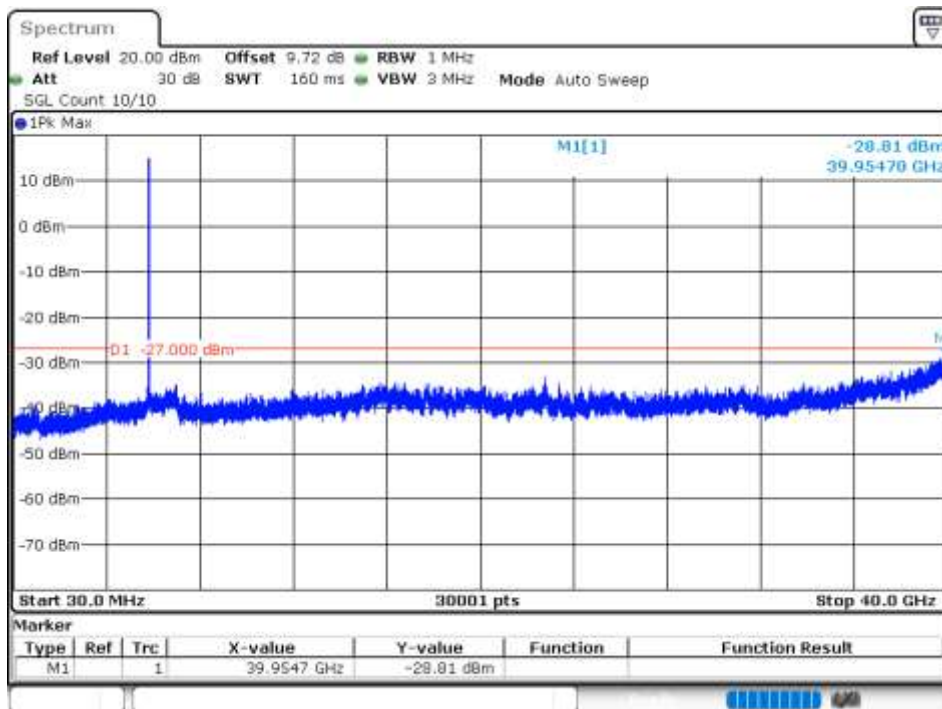
Tx. Spurious NVNT ax20 5745MHz Ant2 Emission



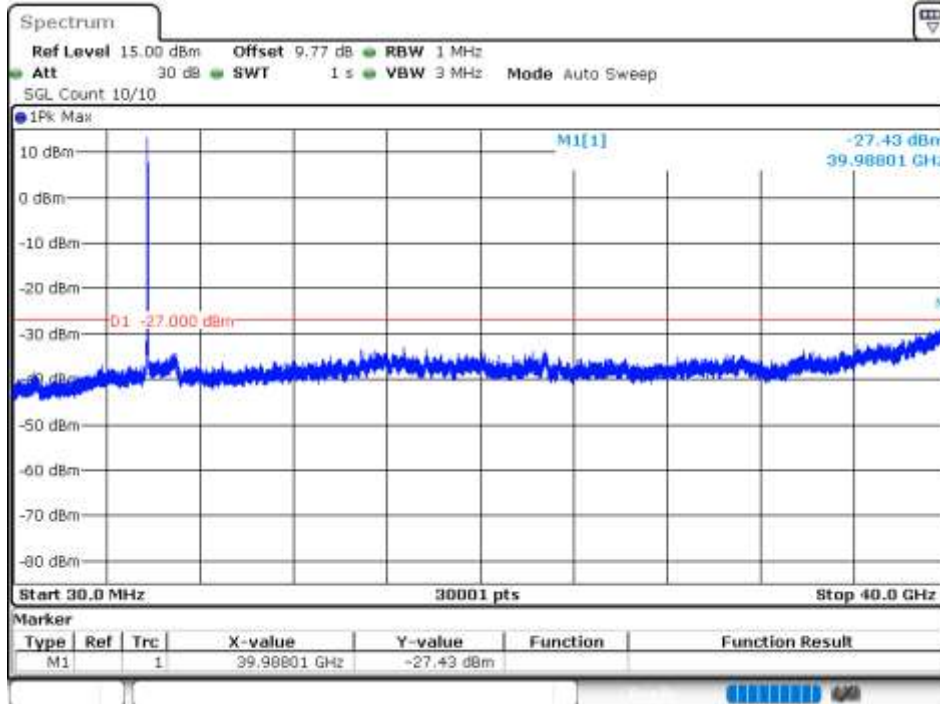
Tx. Spurious NVNT ax20 5785MHz Ant2 Emission



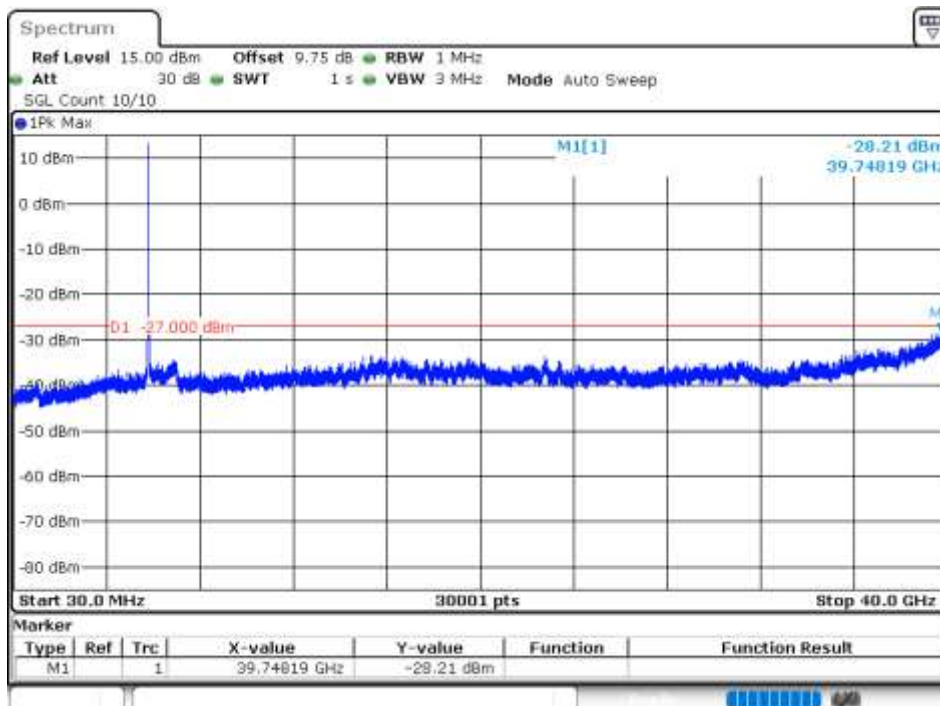
Tx. Spurious NVNT ax20 5825MHz Ant2 Emission



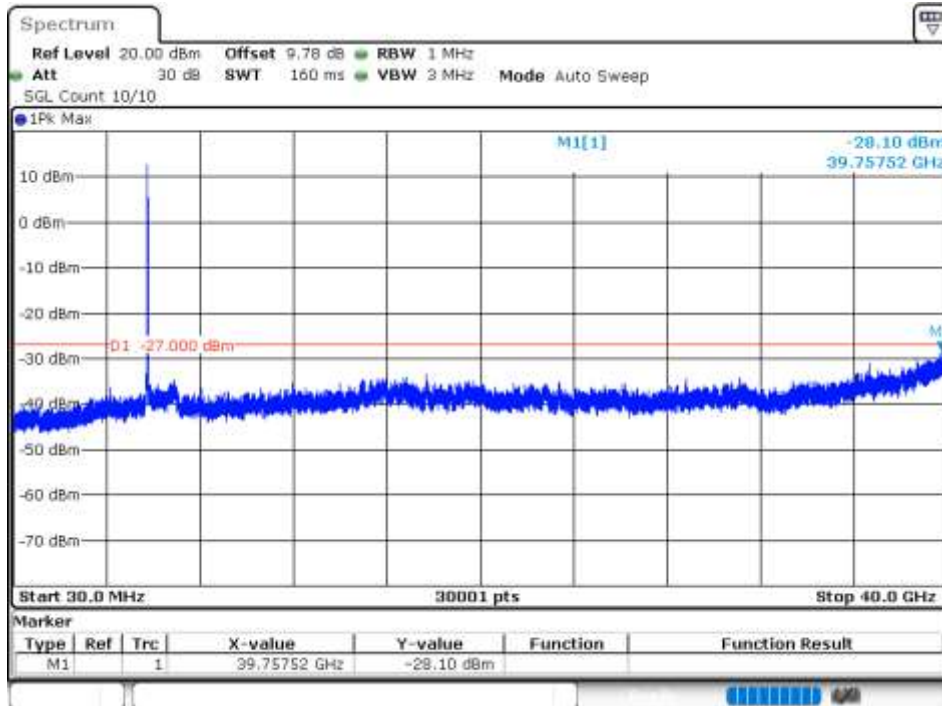
Tx. Spurious NVNT ax40 5755MHz Ant1 Emission



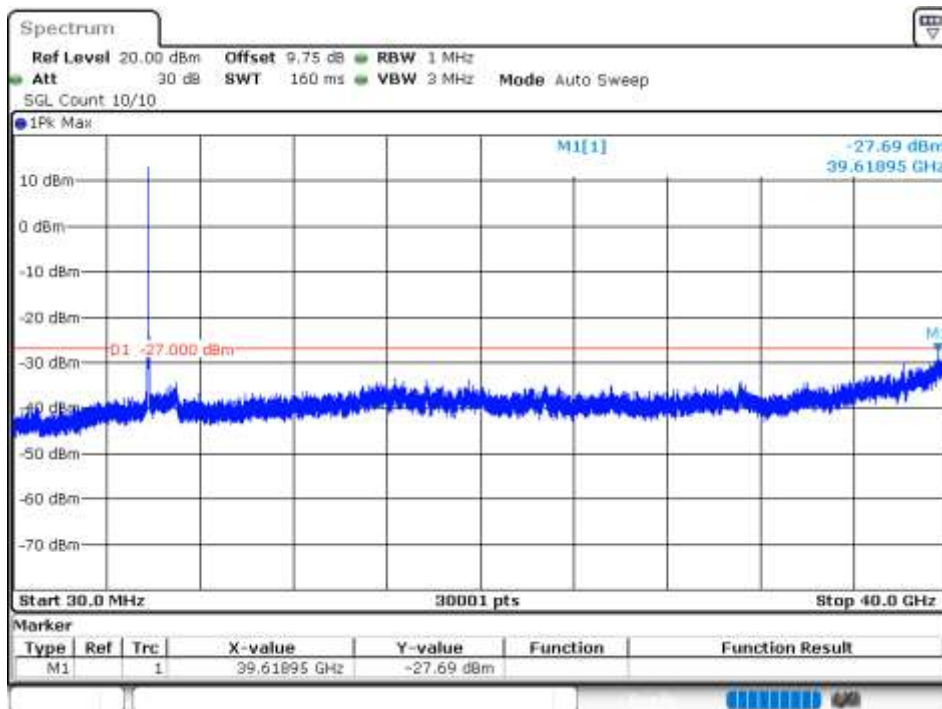
Tx. Spurious NVNT ax40 5795MHz Ant1 Emission



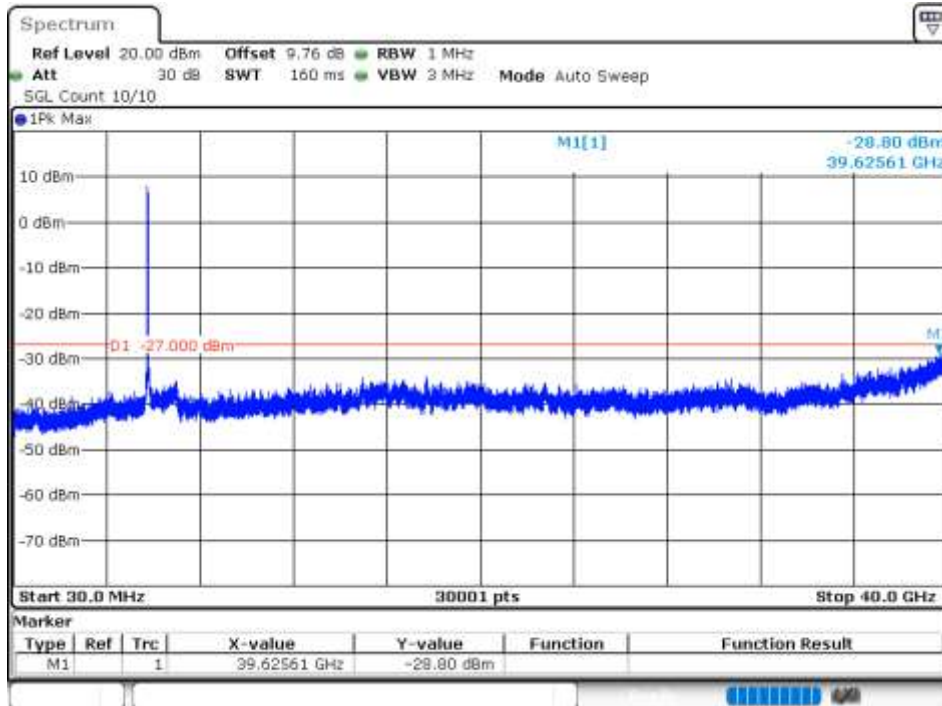
Tx. Spurious NVNT ax40 5755MHz Ant2 Emission



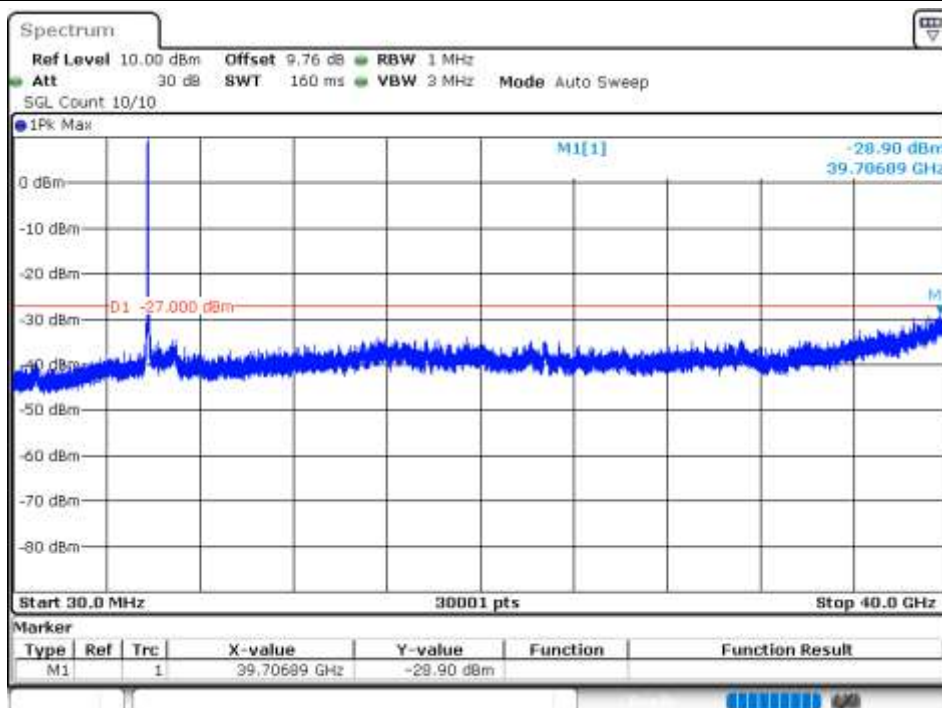
Tx. Spurious NVNT ax40 5795MHz Ant2 Emission



Tx. Spurious NVNT ax80 5775MHz Ant1 Emission



Tx. Spurious NVNT ax80 5775MHz Ant2 Emission



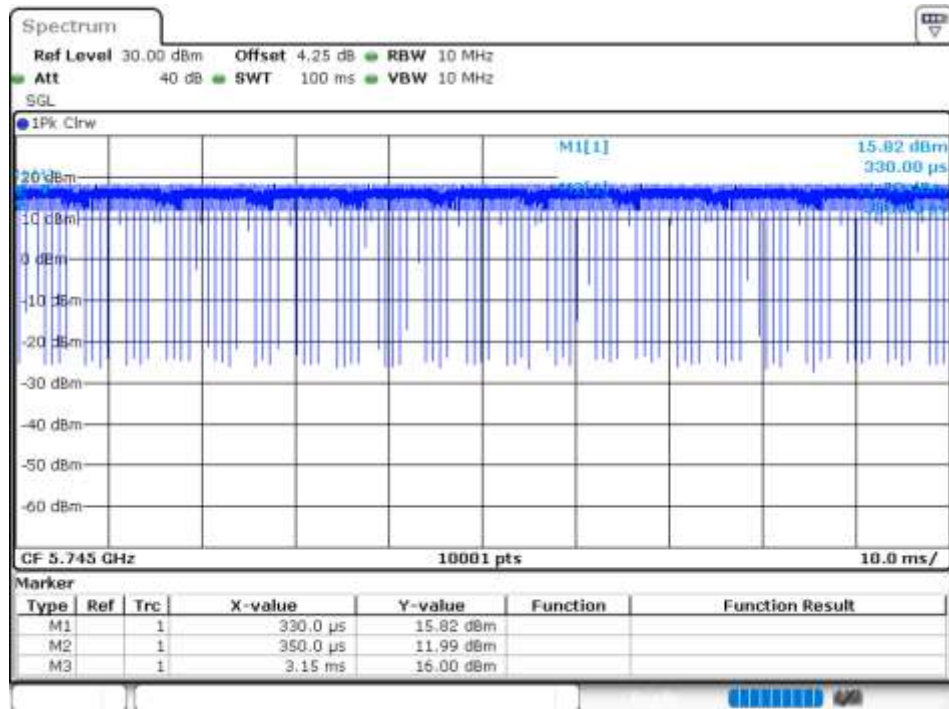
5.8G WIFI MIMO

Duty Cycle

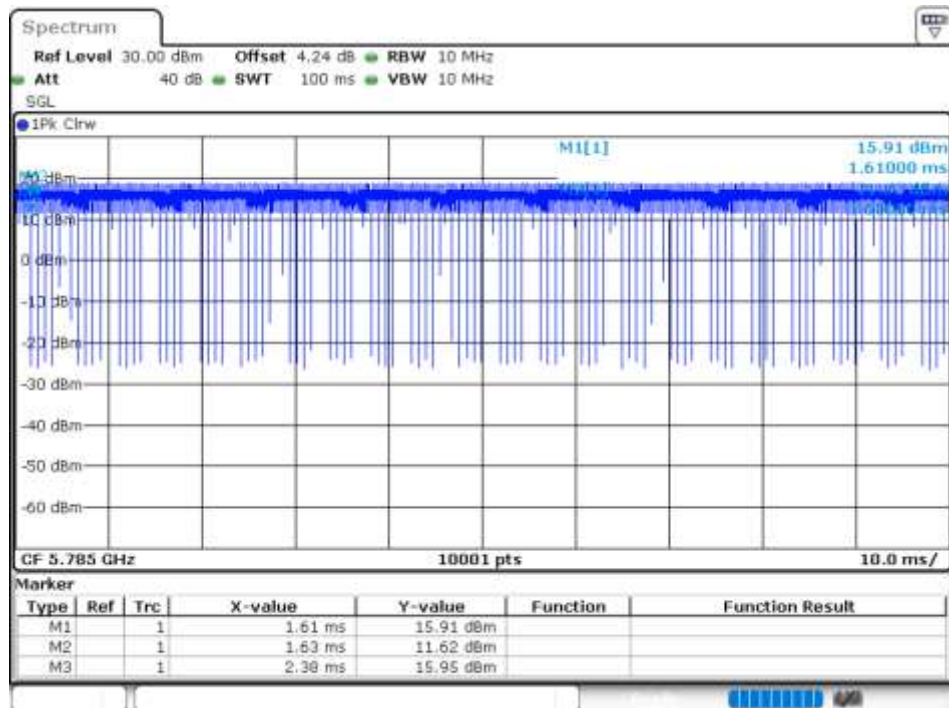
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5745	Sum	99.09	0.04	0.36
NVNT	ac20	5785	Sum	99.08	0.04	1.33
NVNT	ac20	5825	Sum	99.07	0.04	1.33
NVNT	ac40	5755	Sum	98.4	0.07	7.69
NVNT	ac40	5795	Sum	98.43	0.07	1.15
NVNT	ac80	5775	Sum	97.65	0.1	5.26
NVNT	ax20	5745	Sum	98.95	0.05	1.54
NVNT	ax20	5785	Sum	98.95	0.05	1.54
NVNT	ax20	5825	Sum	98.97	0.04	1.54
NVNT	ax40	5755	Sum	98.43	0.07	7.69
NVNT	ax40	5795	Sum	99.28	0.03	7.69
NVNT	ax80	5775	Sum	97.75	0.1	11.11
NVNT	n20	5745	Sum	100	0	0
NVNT	n20	5785	Sum	100	0	0
NVNT	n20	5825	Sum	99.14	0.04	1.01
NVNT	n40	5755	Sum	98.28	0.08	3.7
NVNT	n40	5795	Sum	98.42	0.07	3.7

Test Graphs

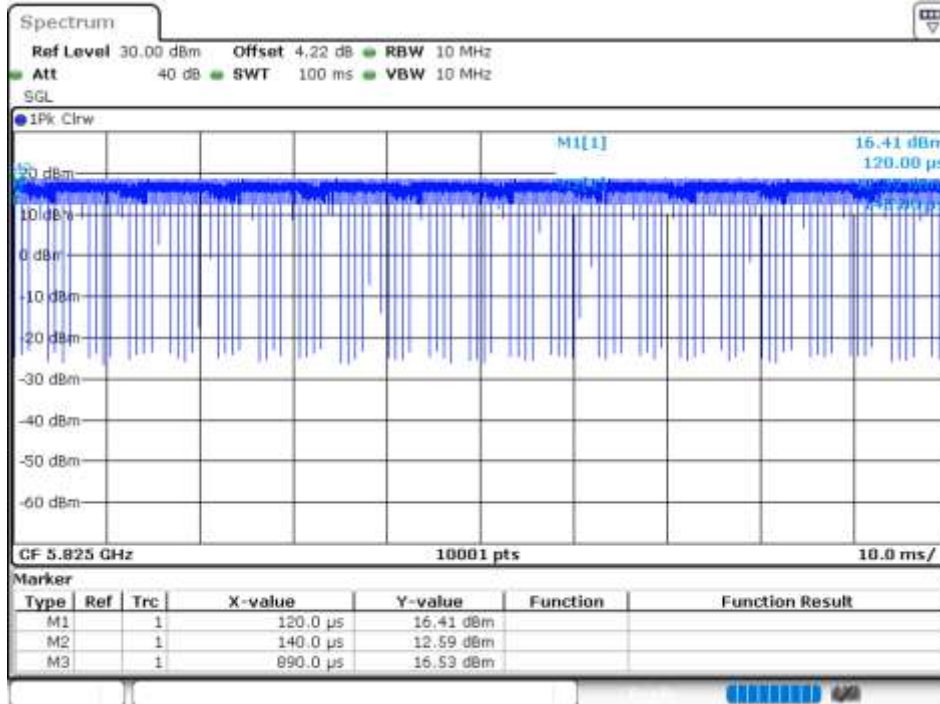
Duty Cycle NVNT ac20 5745MHz Sum



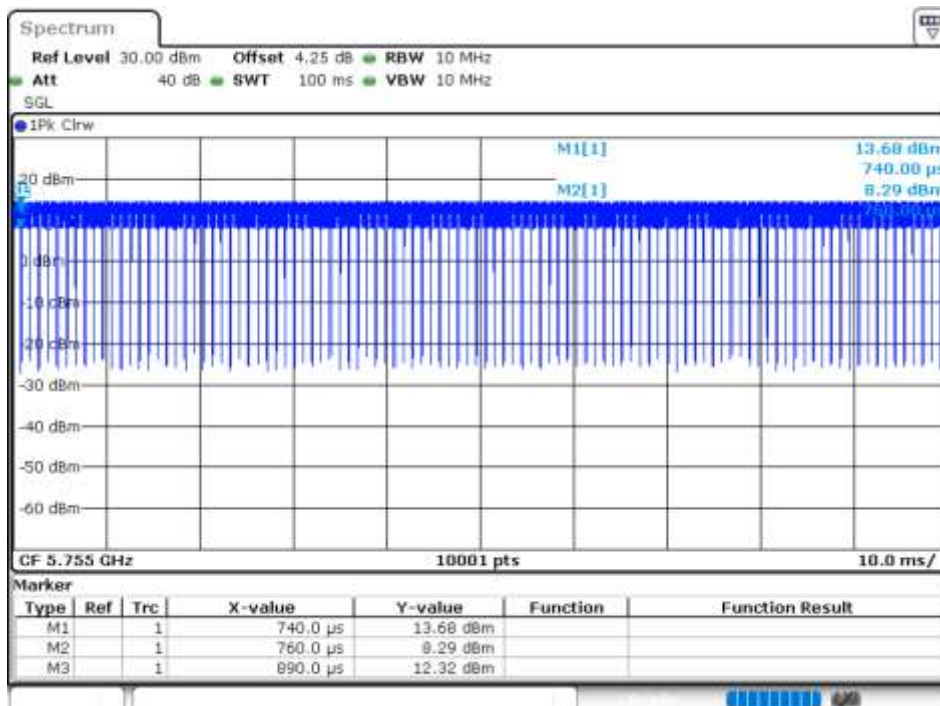
Duty Cycle NVNT ac20 5785MHz Sum



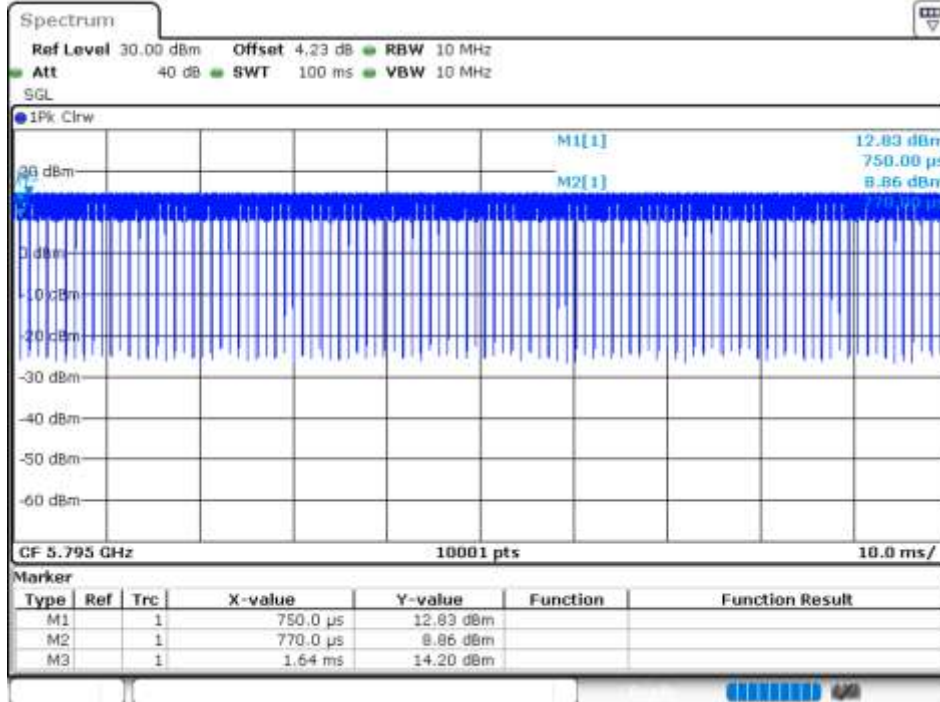
Duty Cycle NVNT ac20 5825MHz Sum



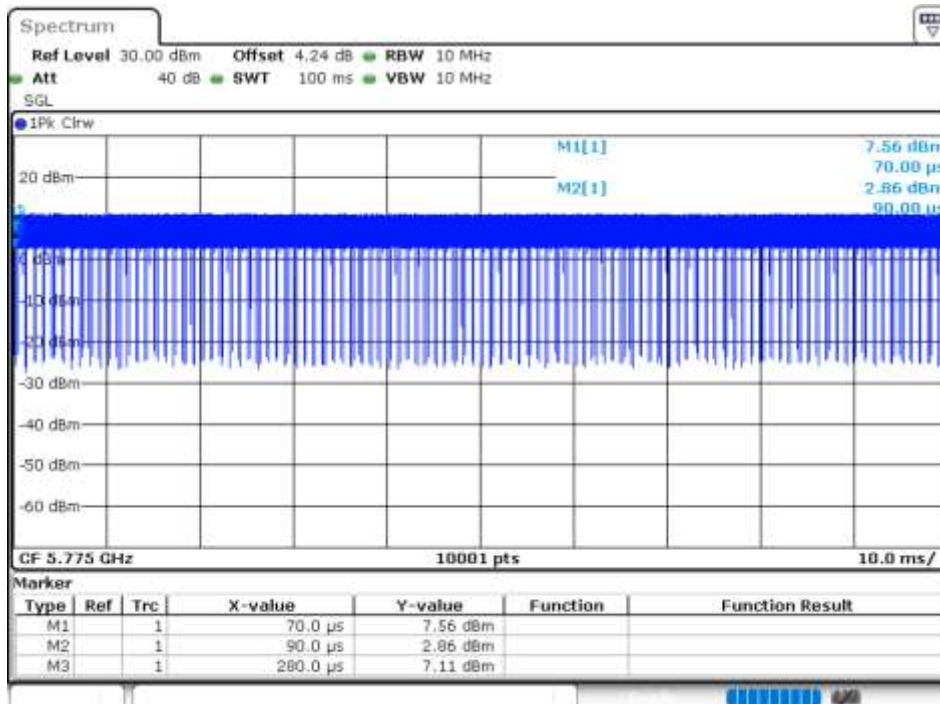
Duty Cycle NVNT ac40 5755MHz Sum



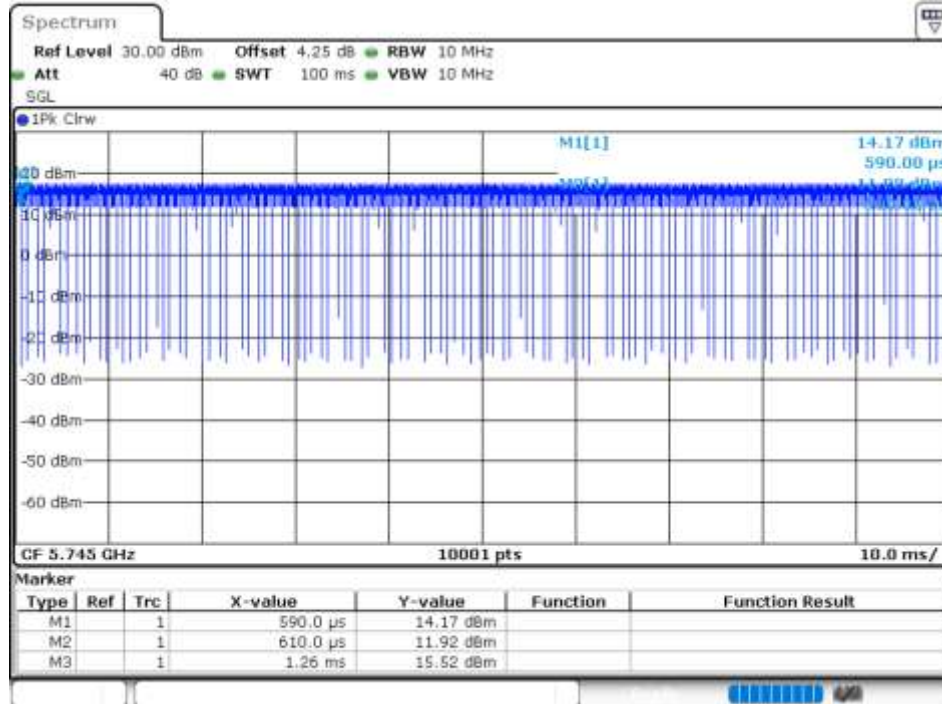
Duty Cycle NVNT ac40 5795MHz Sum



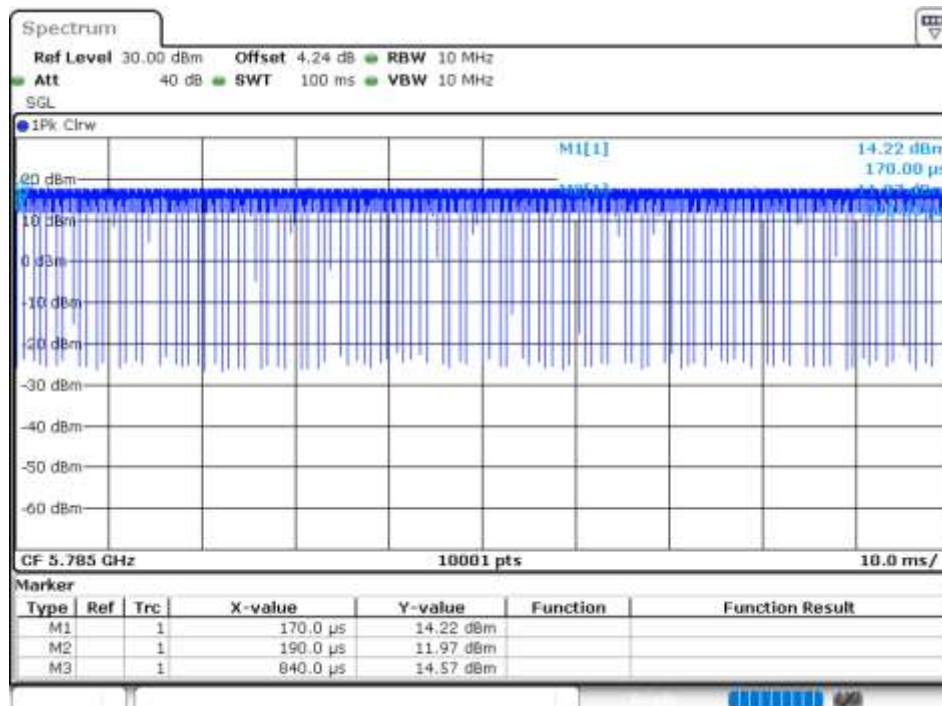
Duty Cycle NVNT ac80 5775MHz Sum



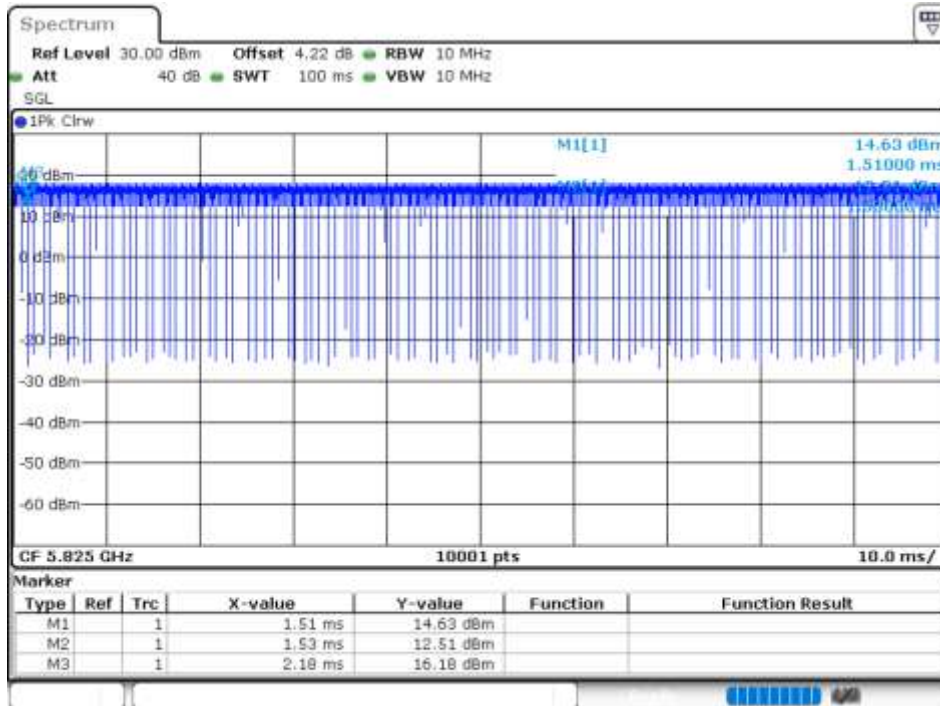
Duty Cycle NVNT ax20 5745MHz Sum



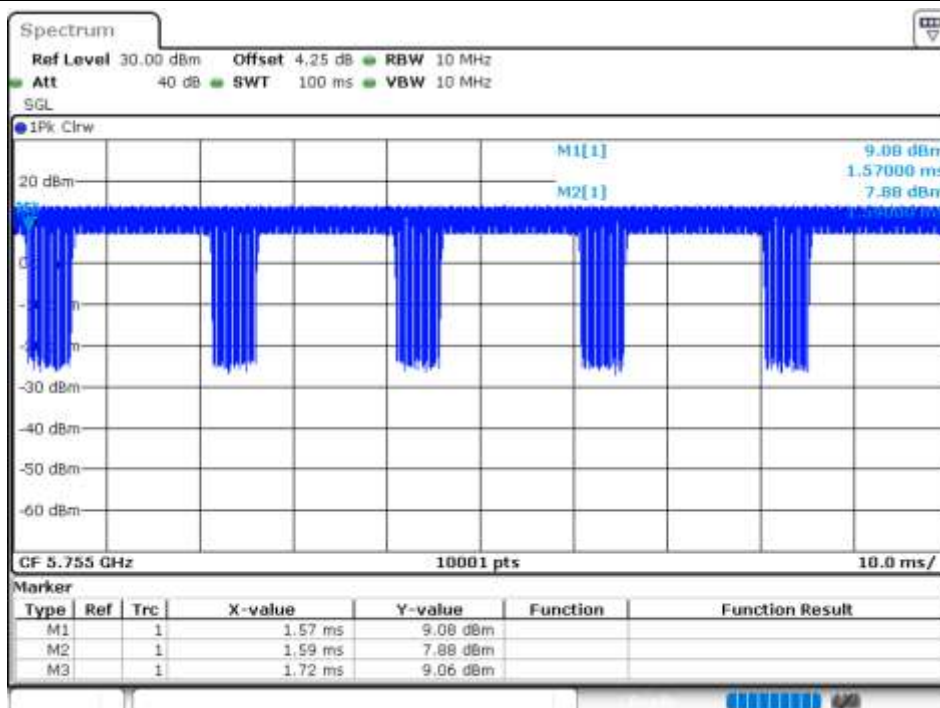
Duty Cycle NVNT ax20 5785MHz Sum



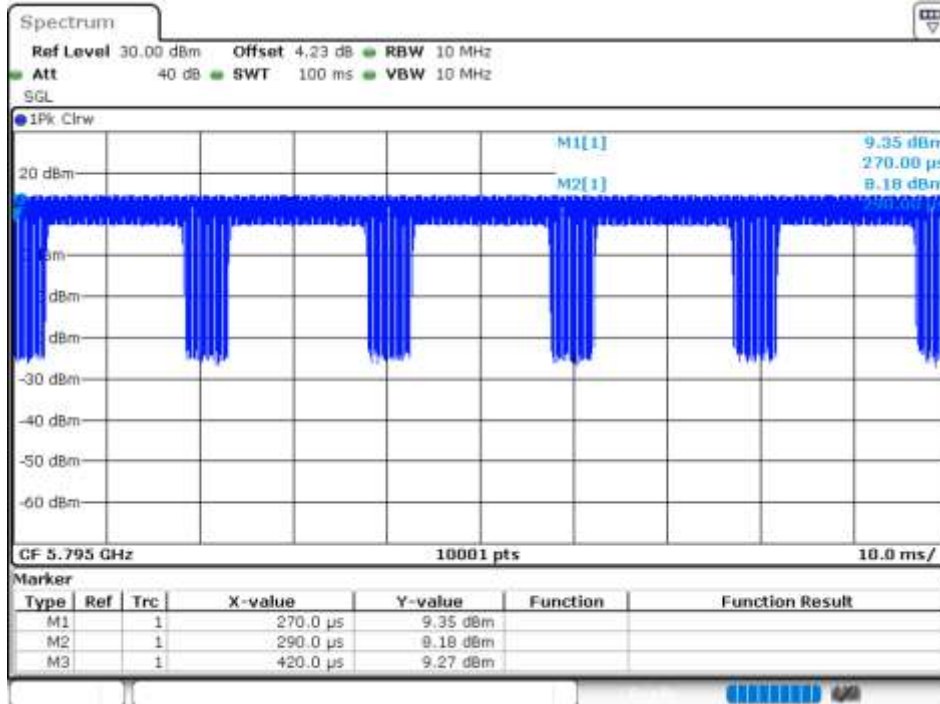
Duty Cycle NVNT ax20 5825MHz Sum



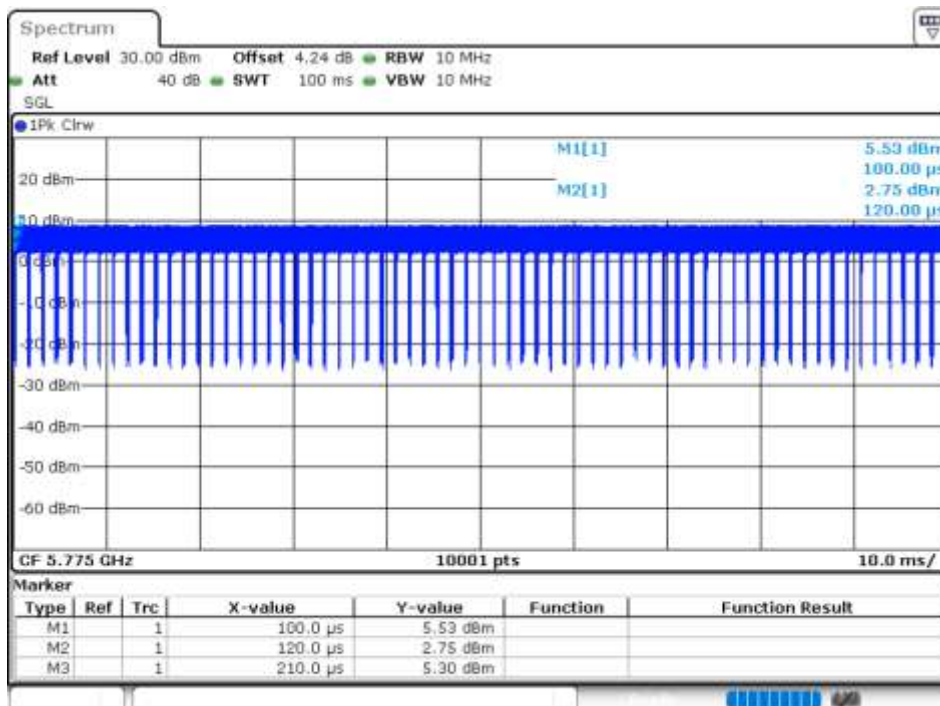
Duty Cycle NVNT ax40 5755MHz Sum



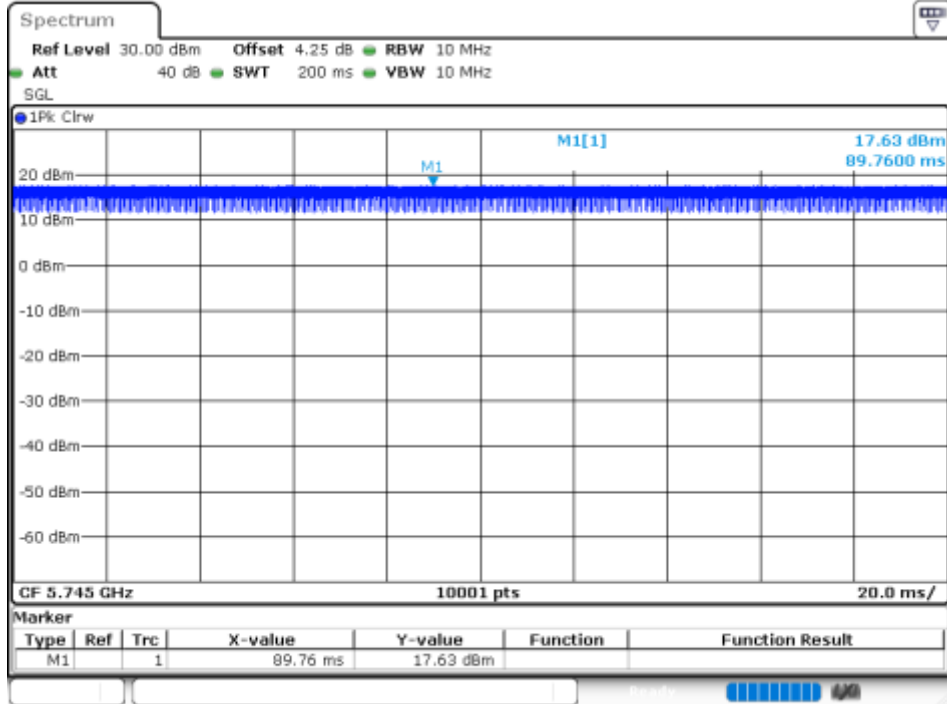
Duty Cycle NVNT ax40 5795MHz Sum



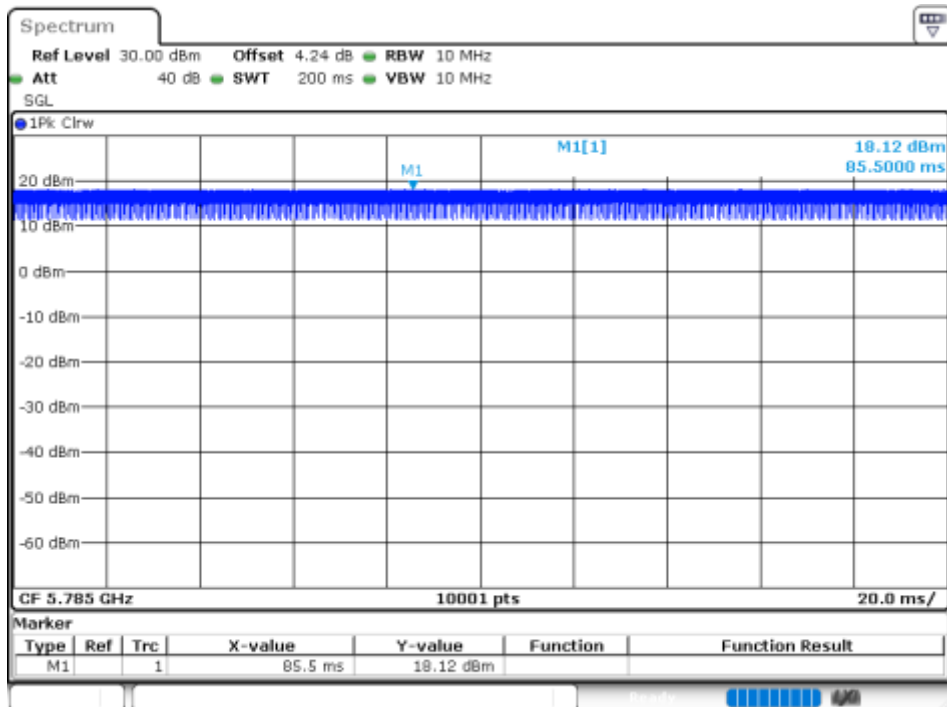
Duty Cycle NVNT ax80 5775MHz Sum



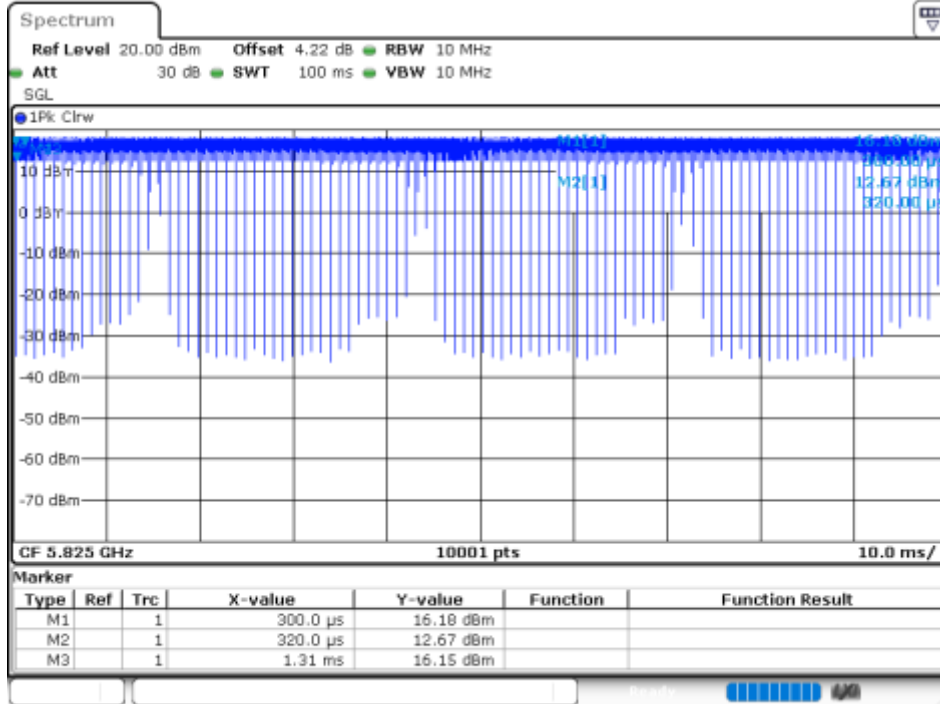
Duty Cycle NVNT n20 5745MHz Sum



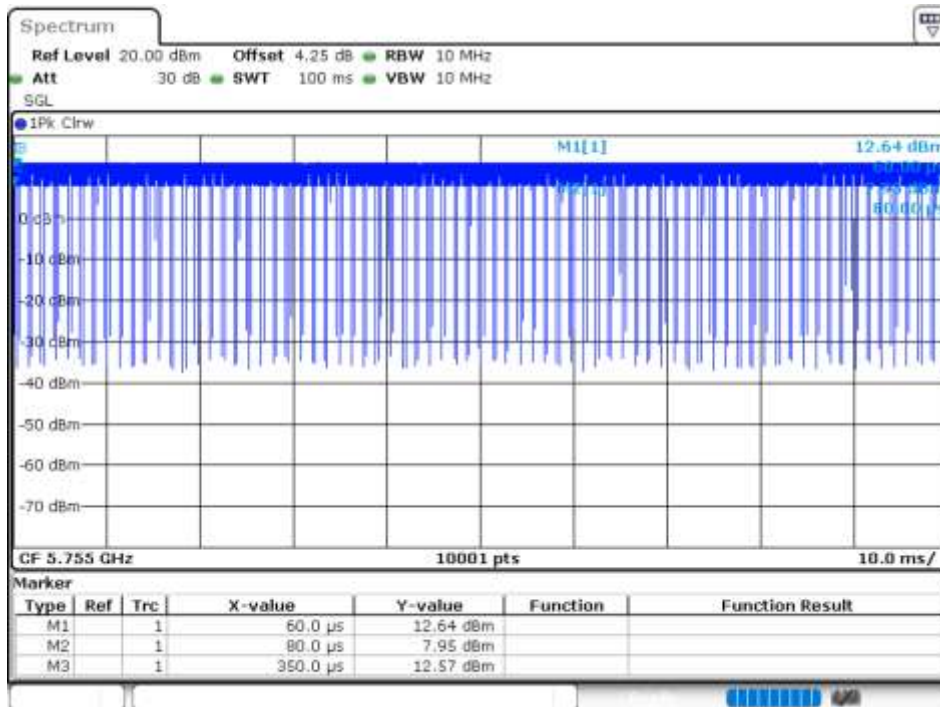
Duty Cycle NVNT n20 5785MHz Sum



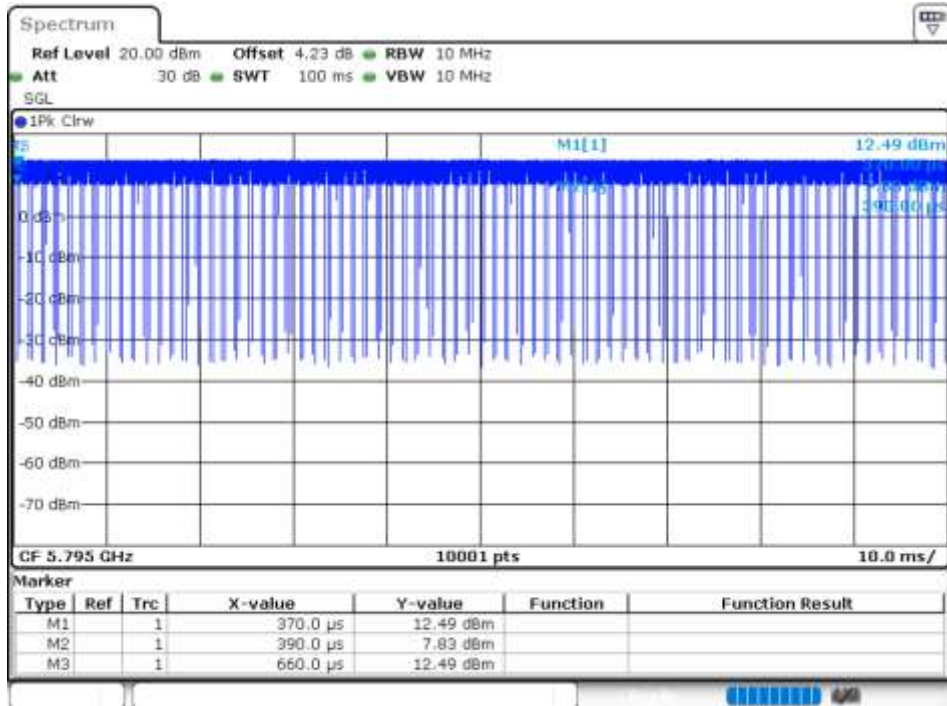
Duty Cycle NVNT n20 5825MHz Sum



Duty Cycle NVNT n40 5755MHz Sum



Duty Cycle NVNT n40 5795MHz Sum



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	10.92	0	10.92	24.73	Pass
NVNT	ac20	5745	Ant2	11.57	0	11.57	24.73	Pass
NVNT	ac20	5745	Sum	14.27	0	14.27	24.73	Pass
NVNT	ac20	5785	Ant1	11.56	0	11.56	24.73	Pass
NVNT	ac20	5785	Ant2	11.43	0	11.43	24.73	Pass
NVNT	ac20	5785	Sum	14.51	0	14.51	24.73	Pass
NVNT	ac20	5825	Ant1	11.85	0	11.85	24.73	Pass
NVNT	ac20	5825	Ant2	11.86	0	11.86	24.73	Pass
NVNT	ac20	5825	Sum	14.87	0	14.87	24.73	Pass
NVNT	ac40	5755	Ant1	11.21	0	11.21	24.73	Pass
NVNT	ac40	5755	Ant2	11.8	0	11.8	24.73	Pass
NVNT	ac40	5755	Sum	14.53	0	14.53	24.73	Pass
NVNT	ac40	5795	Ant1	11.54	0	11.54	24.73	Pass
NVNT	ac40	5795	Ant2	12.2	0	12.2	24.73	Pass
NVNT	ac40	5795	Sum	14.89	0	14.89	24.73	Pass
NVNT	ac80	5775	Ant1	13.81	0	13.81	24.73	Pass
NVNT	ac80	5775	Ant2	12.22	0	12.22	24.73	Pass
NVNT	ac80	5775	Sum	16.1	0	16.1	24.73	Pass
NVNT	ax20	5745	Ant1	11.23	0	11.23	24.73	Pass
NVNT	ax20	5745	Ant2	11.74	0	11.74	24.73	Pass
NVNT	ax20	5745	Sum	14.5	0	14.5	24.73	Pass
NVNT	ax20	5785	Ant1	12.1	0	12.1	24.73	Pass
NVNT	ax20	5785	Ant2	11.52	0	11.52	24.73	Pass
NVNT	ax20	5785	Sum	14.83	0	14.83	24.73	Pass
NVNT	ax20	5825	Ant1	12.05	0	12.05	24.73	Pass
NVNT	ax20	5825	Ant2	12.08	0	12.08	24.73	Pass
NVNT	ax20	5825	Sum	15.08	0	15.08	24.73	Pass
NVNT	ax40	5755	Ant1	10.74	0	10.74	24.73	Pass
NVNT	ax40	5755	Ant2	11.29	0	11.29	24.73	Pass
NVNT	ax40	5755	Sum	14.03	0	14.03	24.73	Pass
NVNT	ax40	5795	Ant1	11.2	0	11.2	24.73	Pass
NVNT	ax40	5795	Ant2	11.85	0	11.85	24.73	Pass
NVNT	ax40	5795	Sum	14.55	0	14.55	24.73	Pass
NVNT	ax80	5775	Ant1	13.55	0	13.55	24.73	Pass
NVNT	ax80	5775	Ant2	11.83	0	11.83	24.73	Pass
NVNT	ax80	5775	Sum	15.78	0	15.78	24.73	Pass
NVNT	n20	5745	Ant1	11.16	0	11.16	24.73	Pass
NVNT	n20	5745	Ant2	11.82	0	11.82	24.73	Pass
NVNT	n20	5745	Sum	14.51	0	14.51	24.73	Pass
NVNT	n20	5785	Ant1	11.62	0	11.62	24.73	Pass
NVNT	n20	5785	Ant2	11.47	0	11.47	24.73	Pass
NVNT	n20	5785	Sum	14.56	0	14.56	24.73	Pass

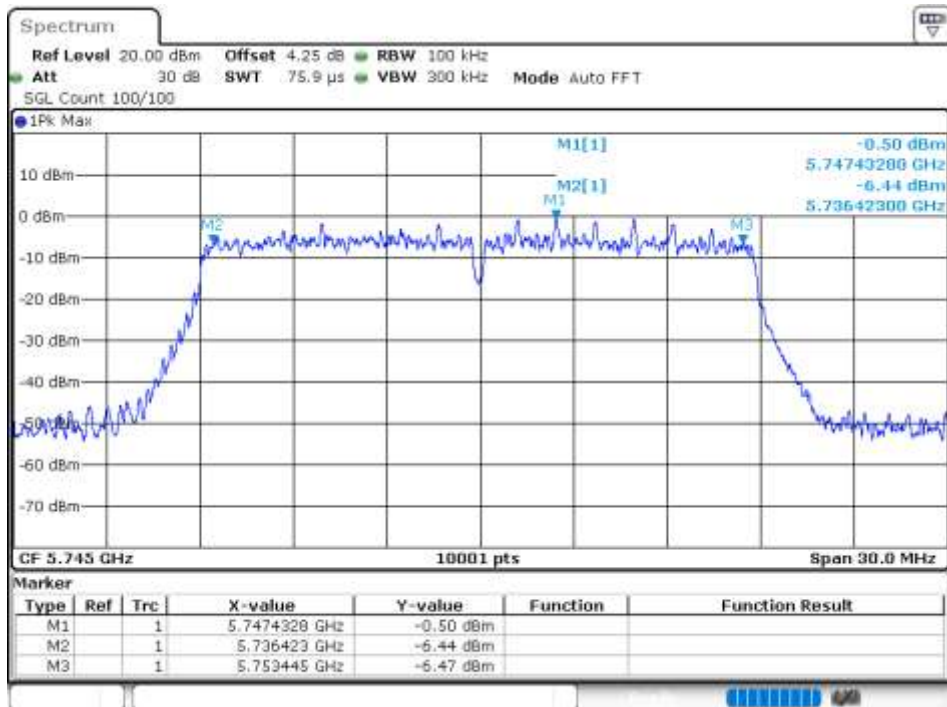
NVNT	n20	5825	Ant1	11.99	0	11.99	24.73	Pass
NVNT	n20	5825	Ant2	11.95	0	11.95	24.73	Pass
NVNT	n20	5825	Sum	14.98	0	14.98	24.73	Pass
NVNT	n40	5755	Ant1	11.1	0	11.1	24.73	Pass
NVNT	n40	5755	Ant2	11.69	0	11.69	24.73	Pass
NVNT	n40	5755	Sum	14.42	0	14.42	24.73	Pass
NVNT	n40	5795	Ant1	11.11	0	11.11	24.73	Pass
NVNT	n40	5795	Ant2	11.76	0	11.76	24.73	Pass
NVNT	n40	5795	Sum	14.46	0	14.46	24.73	Pass

-6dB Bandwidth

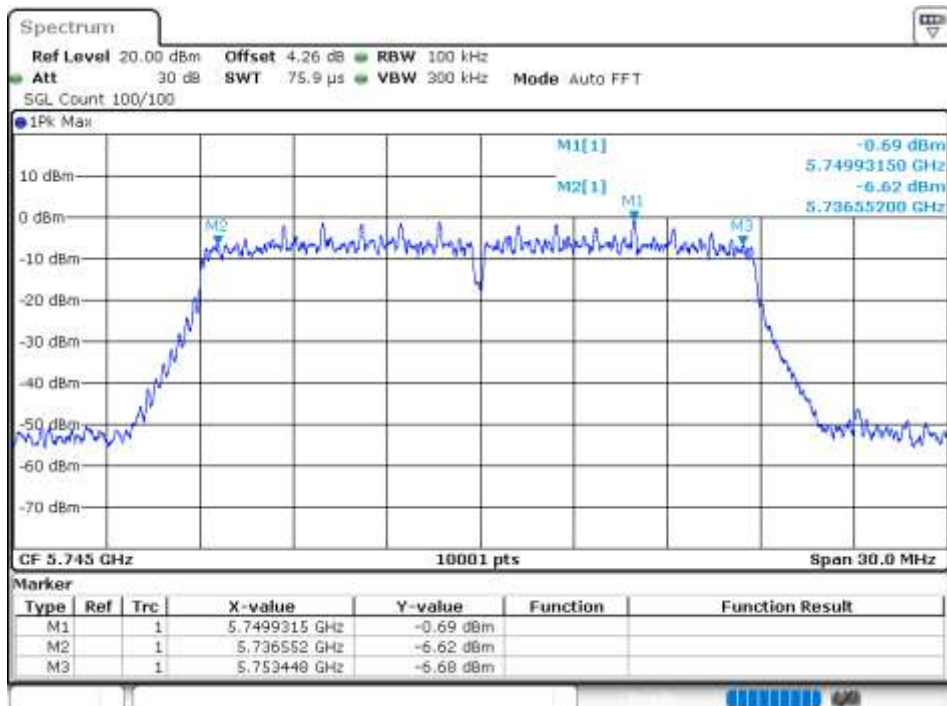
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5745	Ant1	17.022	0.5	Pass
NVNT	ac20	5745	Ant2	16.896	0.5	Pass
NVNT	ac20	5785	Ant1	17.19	0.5	Pass
NVNT	ac20	5785	Ant2	16.905	0.5	Pass
NVNT	ac20	5825	Ant1	17.274	0.5	Pass
NVNT	ac20	5825	Ant2	16.665	0.5	Pass
NVNT	ac40	5755	Ant1	35.16	0.5	Pass
NVNT	ac40	5755	Ant2	35.448	0.5	Pass
NVNT	ac40	5795	Ant1	35.46	0.5	Pass
NVNT	ac40	5795	Ant2	35.13	0.5	Pass
NVNT	ac80	5775	Ant1	76.332	0.5	Pass
NVNT	ac80	5775	Ant2	75.984	0.5	Pass
NVNT	ax20	5745	Ant1	17.241	0.5	Pass
NVNT	ax20	5745	Ant2	18.12	0.5	Pass
NVNT	ax20	5785	Ant1	18.237	0.5	Pass
NVNT	ax20	5785	Ant2	17.748	0.5	Pass
NVNT	ax20	5825	Ant1	17.844	0.5	Pass
NVNT	ax20	5825	Ant2	17.745	0.5	Pass
NVNT	ax40	5755	Ant1	37.596	0.5	Pass
NVNT	ax40	5755	Ant2	37.614	0.5	Pass
NVNT	ax40	5795	Ant1	37.578	0.5	Pass
NVNT	ax40	5795	Ant2	37.548	0.5	Pass
NVNT	ax80	5775	Ant1	77.34	0.5	Pass
NVNT	ax80	5775	Ant2	76.836	0.5	Pass
NVNT	n20	5745	Ant1	16.899	0.5	Pass
NVNT	n20	5745	Ant2	16.92	0.5	Pass
NVNT	n20	5785	Ant1	17.031	0.5	Pass
NVNT	n20	5785	Ant2	16.287	0.5	Pass
NVNT	n20	5825	Ant1	17.295	0.5	Pass
NVNT	n20	5825	Ant2	16.917	0.5	Pass
NVNT	n40	5755	Ant1	35.472	0.5	Pass
NVNT	n40	5755	Ant2	35.454	0.5	Pass
NVNT	n40	5795	Ant1	35.466	0.5	Pass
NVNT	n40	5795	Ant2	35.43	0.5	Pass

Test Graphs

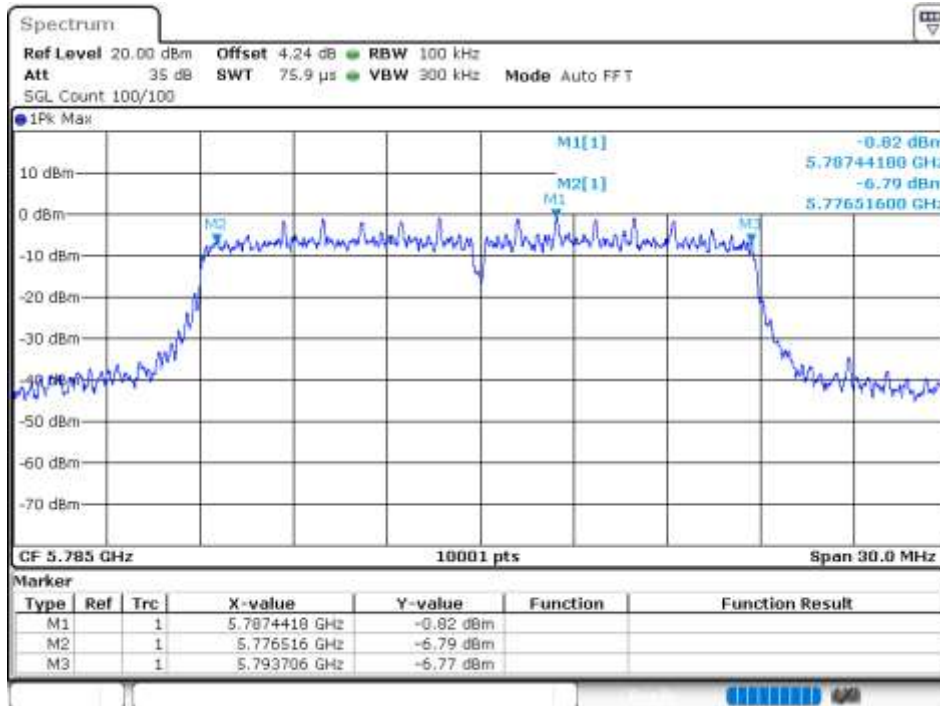
-6dB Bandwidth NVNT ac20 5745MHz Ant1



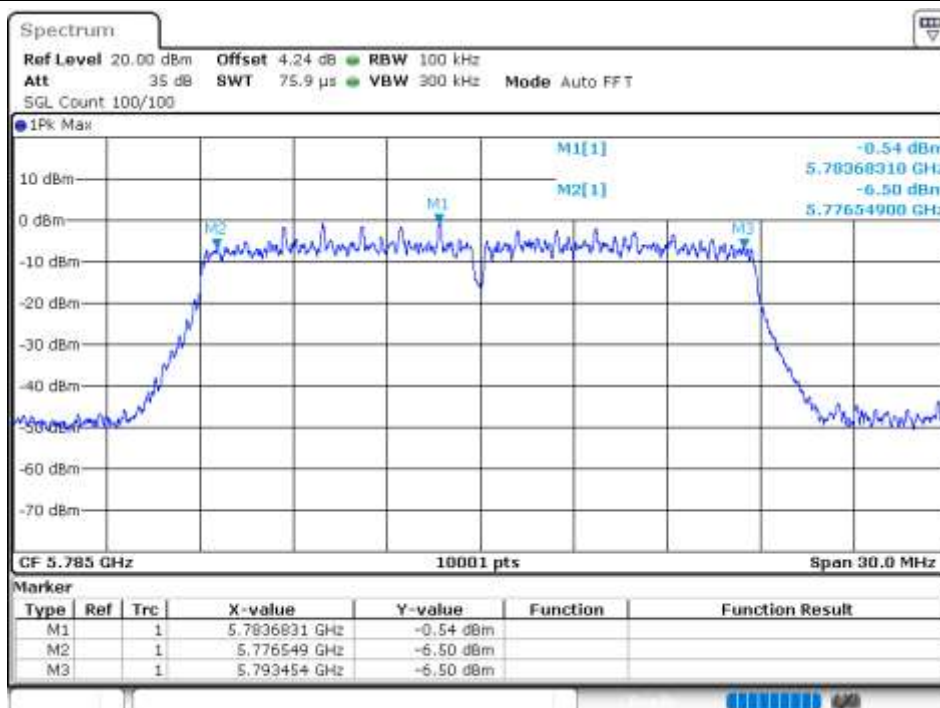
-6dB Bandwidth NVNT ac20 5745MHz Ant2



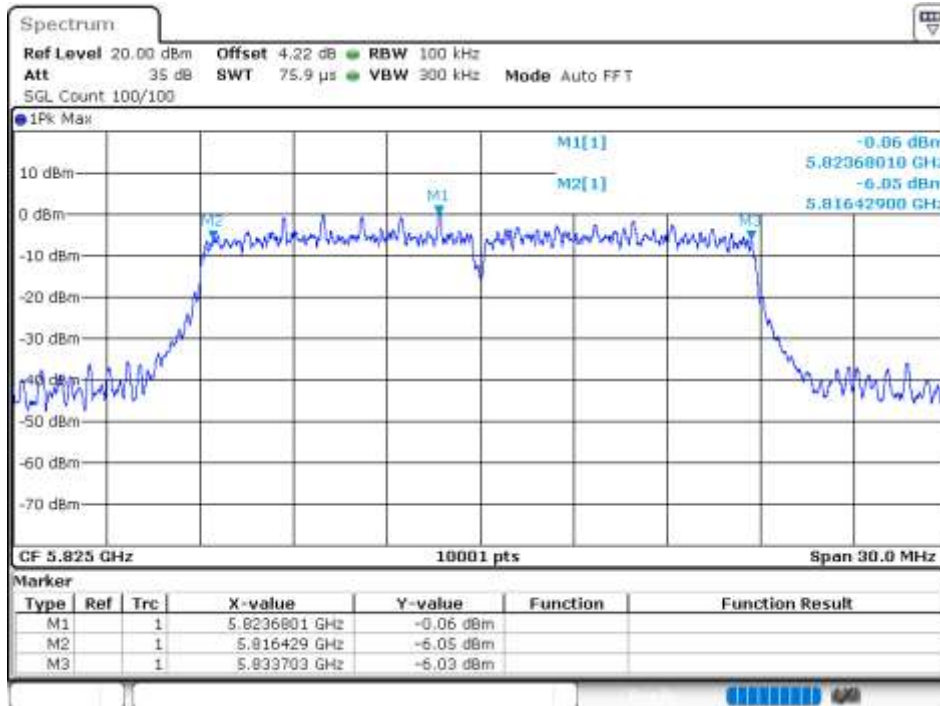
-6dB Bandwidth NVNT ac20 5785MHz Ant1



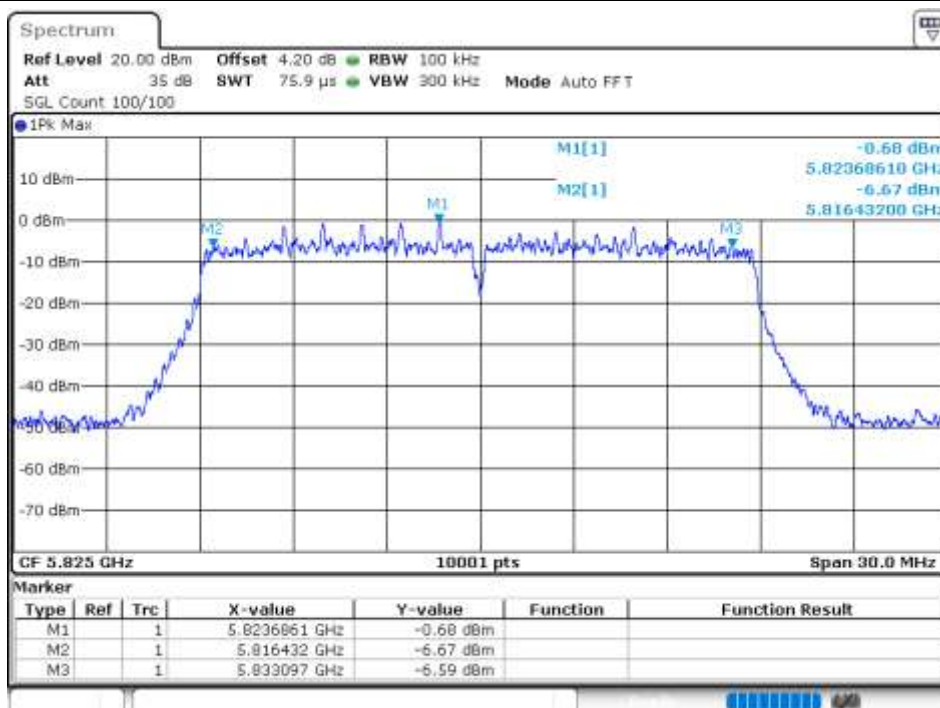
-6dB Bandwidth NVNT ac20 5785MHz Ant2



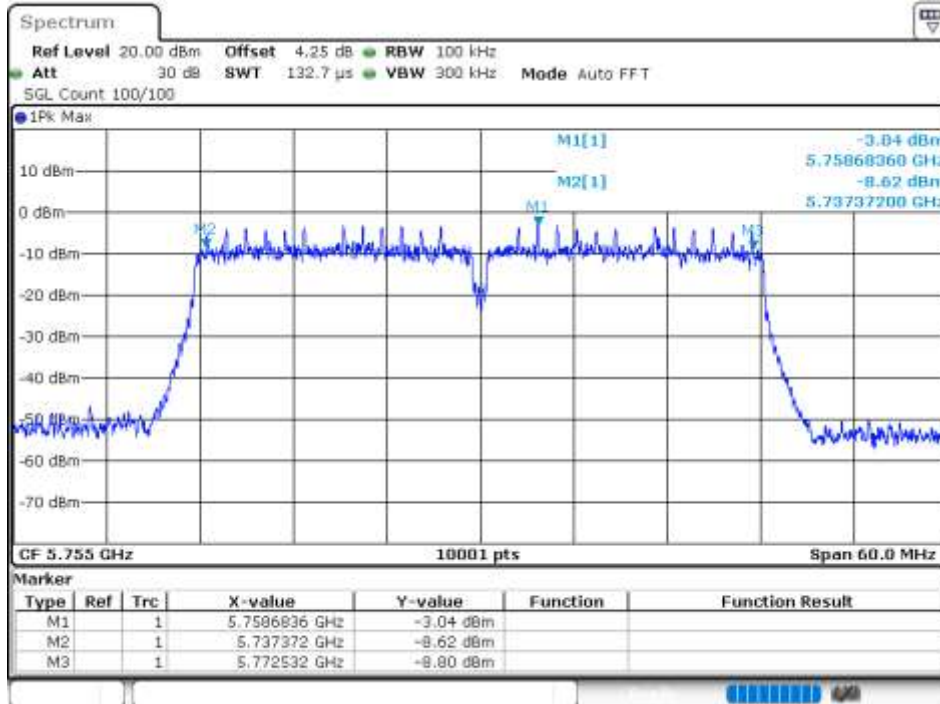
-6dB Bandwidth NVNT ac20 5825MHz Ant1



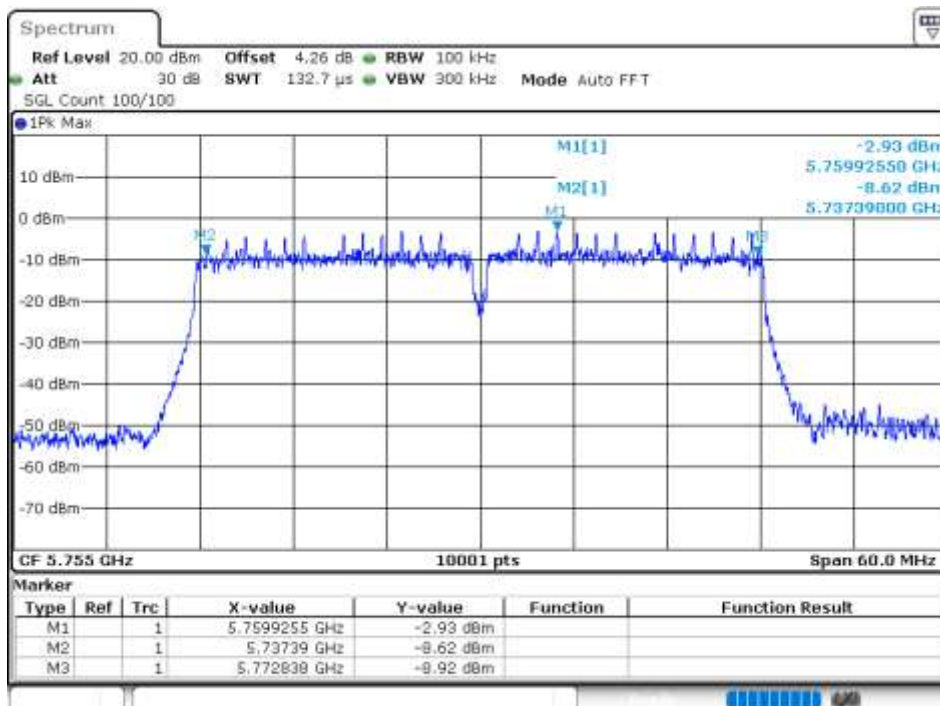
-6dB Bandwidth NVNT ac20 5825MHz Ant2



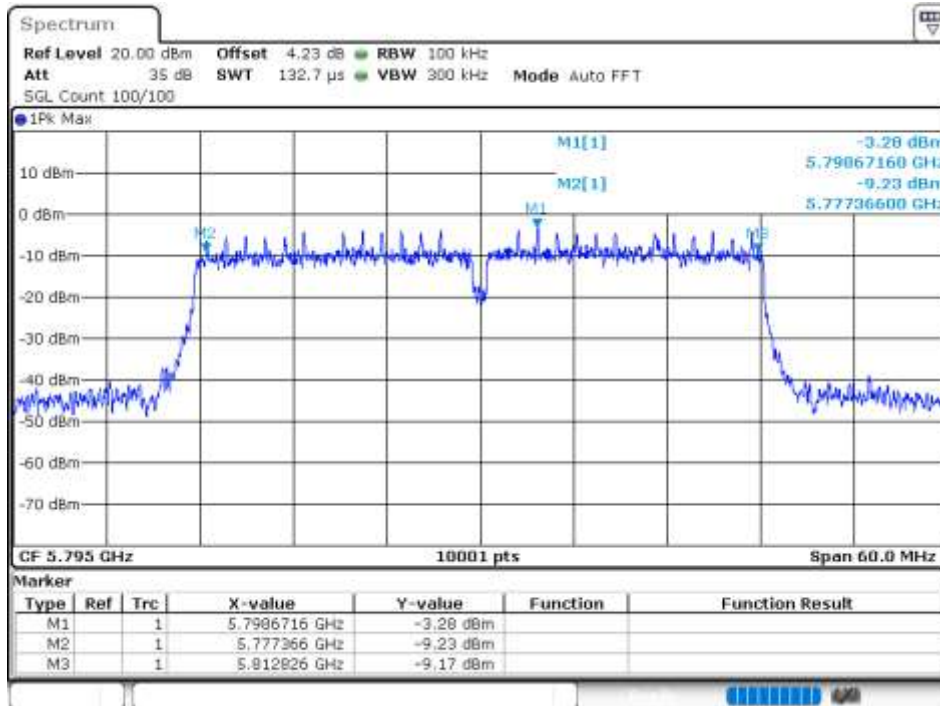
-6dB Bandwidth NVNT ac40 5755MHz Ant1



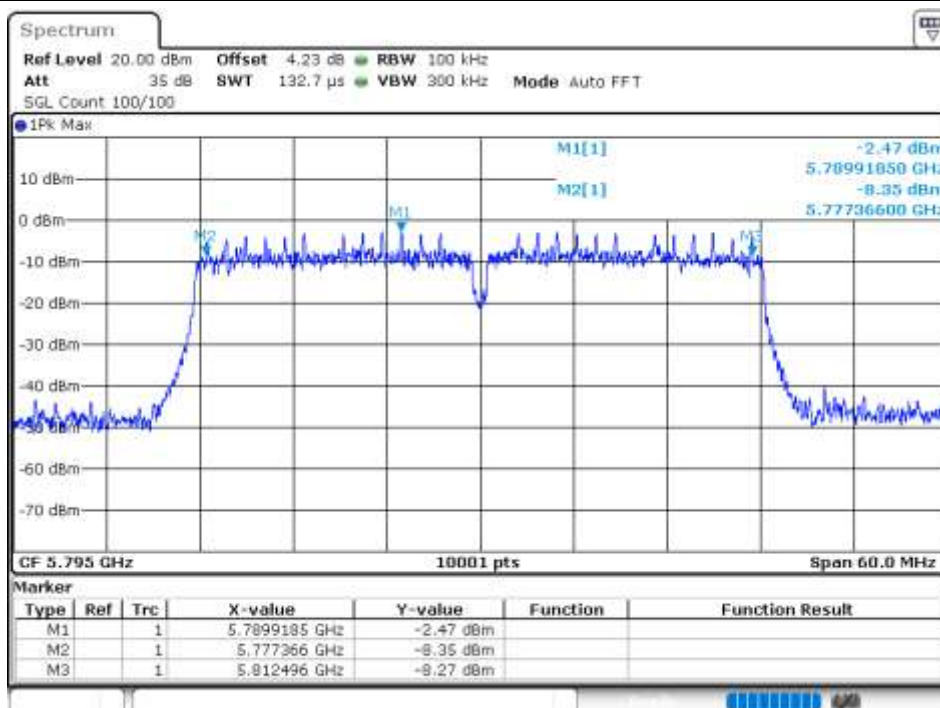
-6dB Bandwidth NVNT ac40 5755MHz Ant2



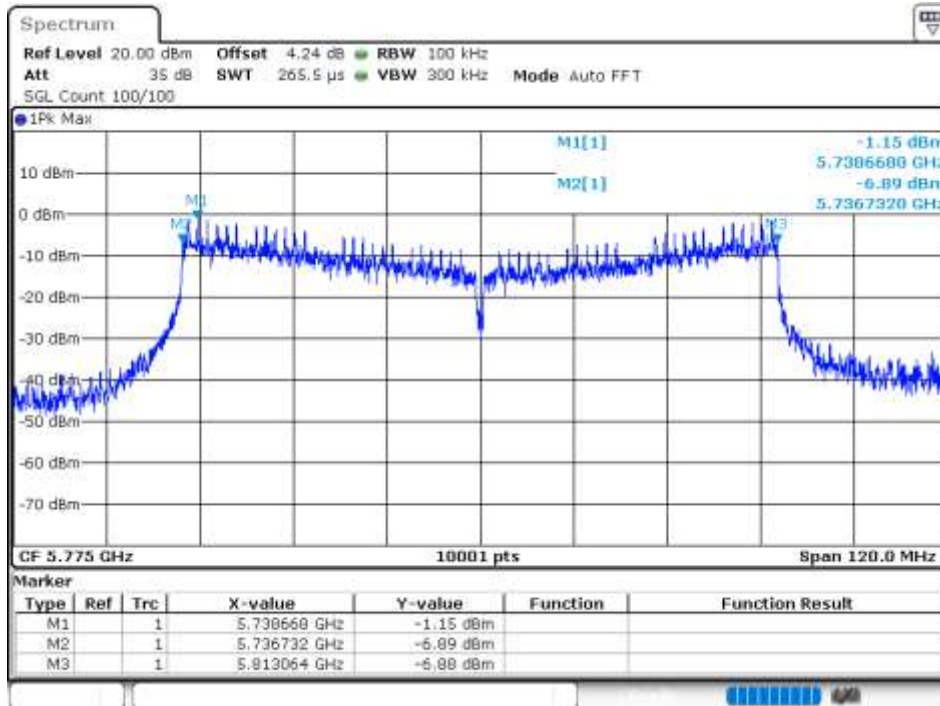
-6dB Bandwidth NVNT ac40 5795MHz Ant1



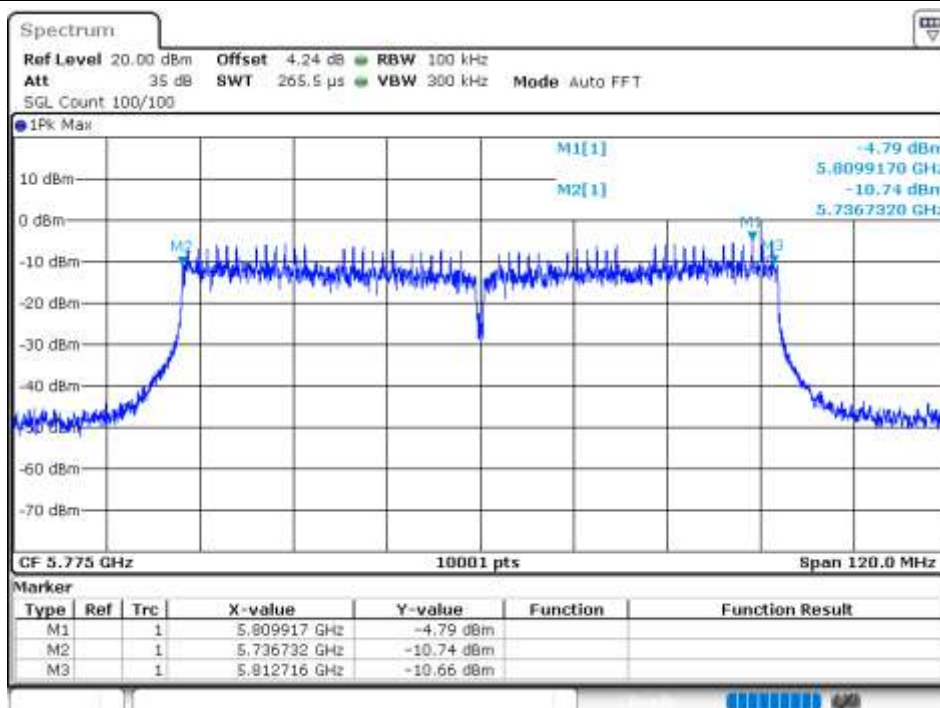
-6dB Bandwidth NVNT ac40 5795MHz Ant2



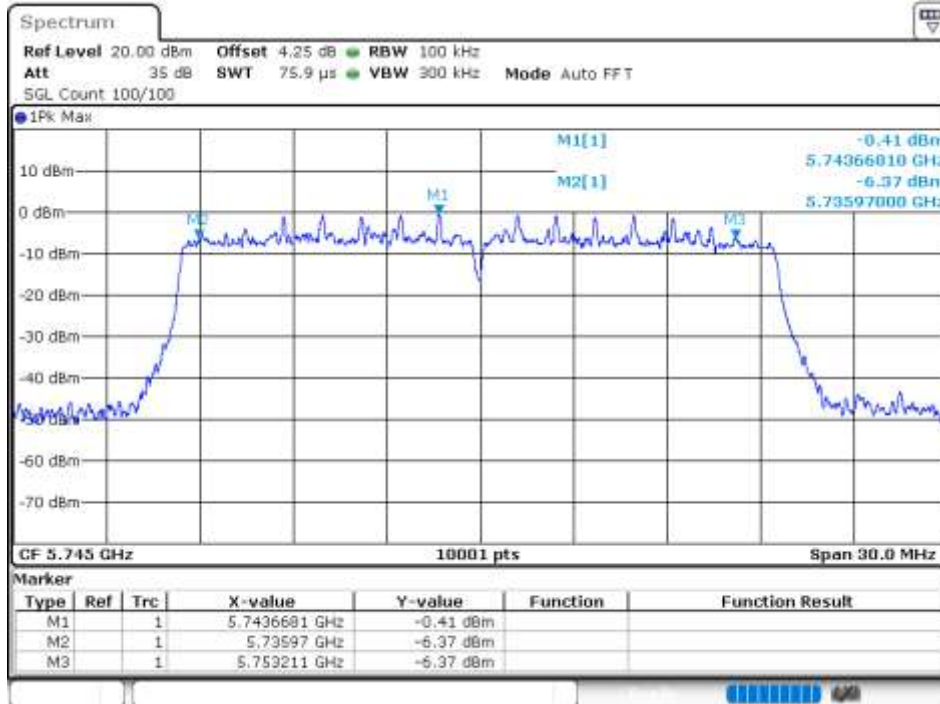
-6dB Bandwidth NVNT ac80 5775MHz Ant1



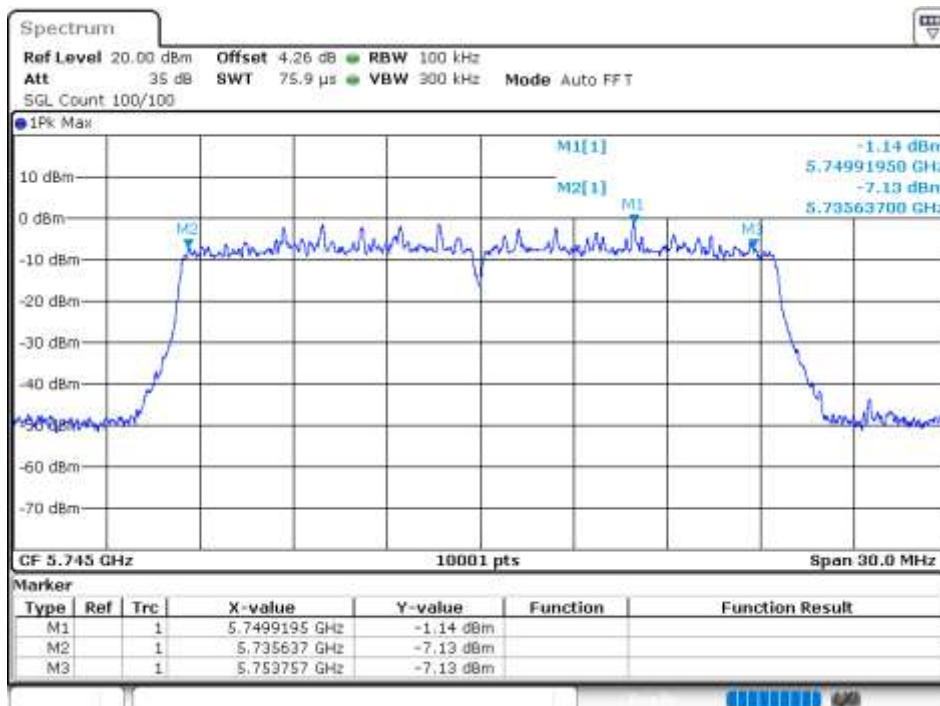
-6dB Bandwidth NVNT ac80 5775MHz Ant2



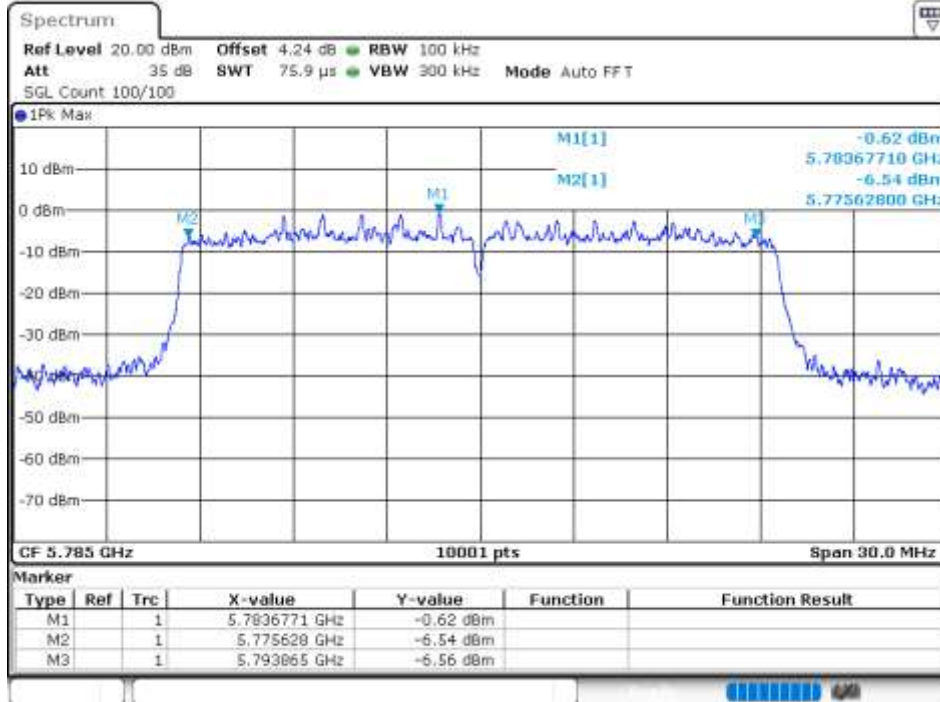
-6dB Bandwidth NVNT ax20 5745MHz Ant1



-6dB Bandwidth NVNT ax20 5745MHz Ant2



-6dB Bandwidth NVNT ax20 5785MHz Ant1



-6dB Bandwidth NVNT ax20 5785MHz Ant2

