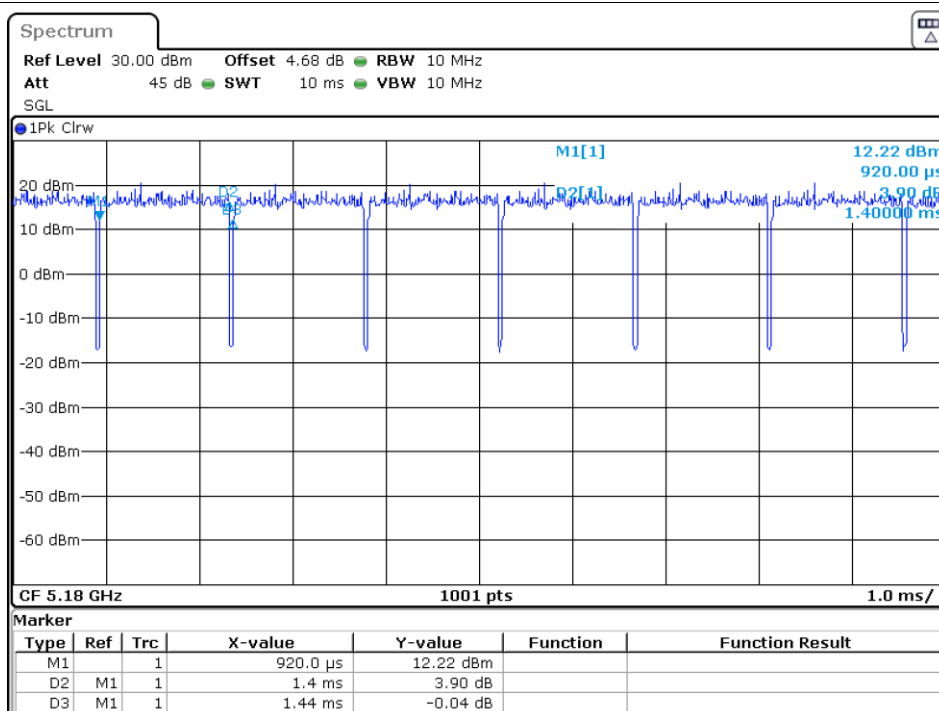


260723059SZN-004_Appendix

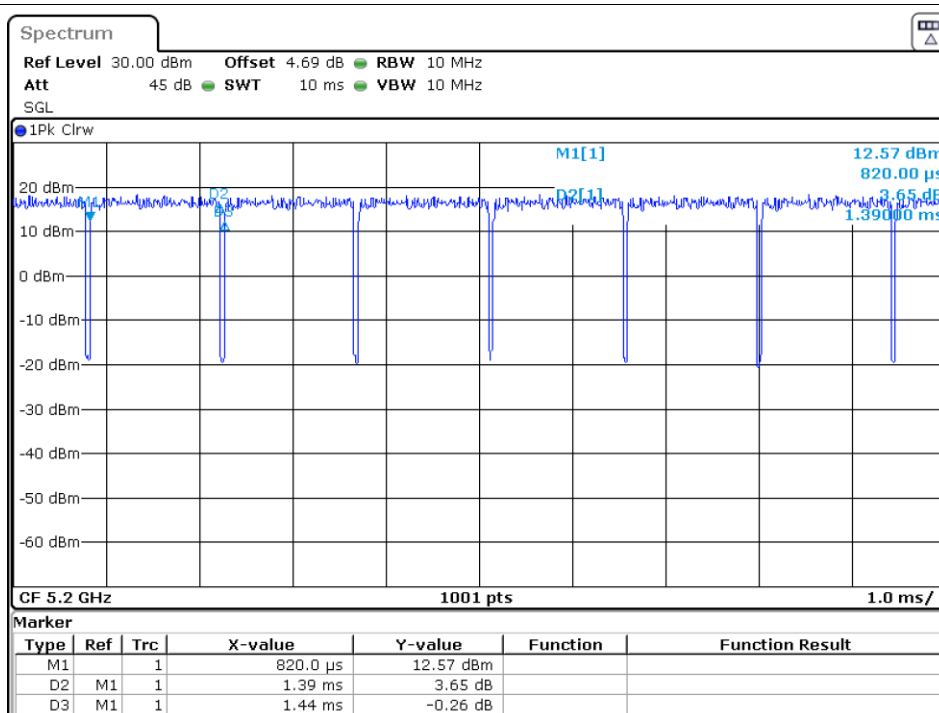
Duty Cycle.....	2
Maximum Conducted Output Power	23
Maximum EIRP	45
-26dB Bandwidth	47
Occupied Channel Bandwidth	58
Maximum Power Spectral Density Level.....	79
Frequency Stability	101
-6dB Bandwidth	206

Duty Cycle

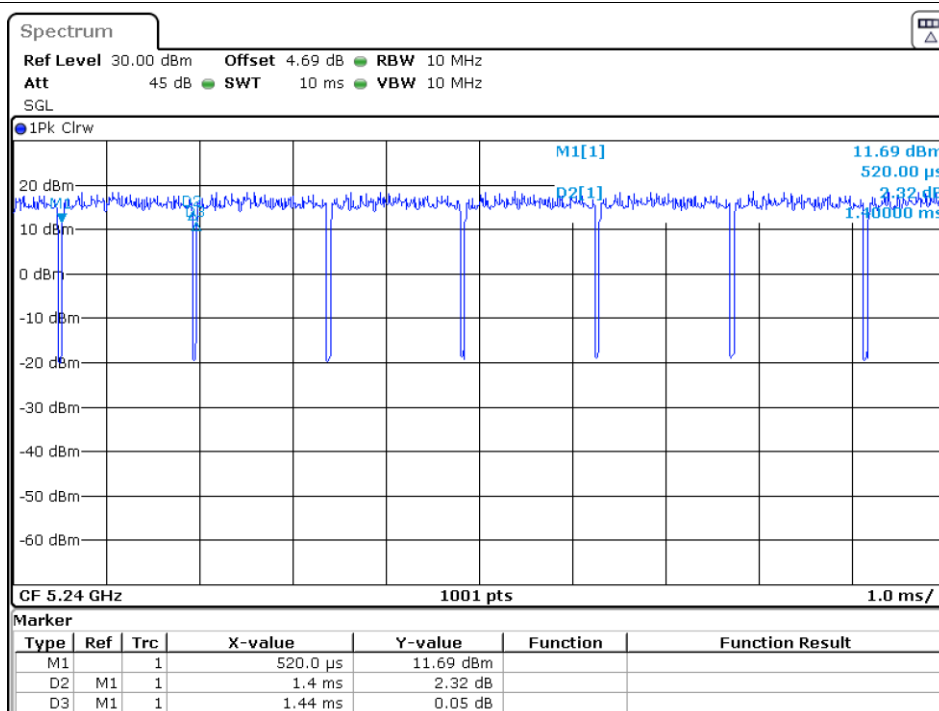
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	97.22	0.12	0.71
NVNT	a	5200	Ant1	96.53	0.15	0.72
NVNT	a	5240	Ant1	97.22	0.12	0.71
NVNT	a	5745	Ant1	96.53	0.15	0.72
NVNT	a	5785	Ant1	96.55	0.15	0.71
NVNT	a	5825	Ant1	97.22	0.12	0.71
NVNT	n20	5180	Ant1	97.04	0.13	0.76
NVNT	n20	5200	Ant1	97.04	0.13	0.76
NVNT	n20	5240	Ant1	96.32	0.16	0.76
NVNT	n20	5745	Ant1	97.04	0.13	0.76
NVNT	n20	5785	Ant1	97.04	0.13	0.76
NVNT	n20	5825	Ant1	97.04	0.13	0.76
NVNT	n40	5190	Ant1	92.86	0.32	1.54
NVNT	n40	5230	Ant1	94.2	0.26	1.54
NVNT	n40	5755	Ant1	94.2	0.26	1.54
NVNT	n40	5795	Ant1	94.2	0.26	1.54
NVNT	ac20	5180	Ant1	97.06	0.13	0.76
NVNT	ac20	5200	Ant1	96.35	0.16	0.76
NVNT	ac20	5240	Ant1	96.32	0.16	0.76
NVNT	ac20	5745	Ant1	96.32	0.16	0.76
NVNT	ac20	5785	Ant1	97.06	0.13	0.76
NVNT	ac20	5825	Ant1	97.06	0.13	0.76
NVNT	ac40	5190	Ant1	94.29	0.26	1.52
NVNT	ac40	5230	Ant1	94.29	0.26	1.52
NVNT	ac40	5755	Ant1	92.86	0.32	1.54
NVNT	ac40	5795	Ant1	94.29	0.26	1.52
NVNT	ac80	5210	Ant1	89.19	0.5	3.03
NVNT	ac80	5775	Ant1	89.19	0.5	3.03
NVNT	ax20	5180	Ant1	95.28	0.21	0.99
NVNT	ax20	5200	Ant1	96.23	0.17	0.98
NVNT	ax20	5240	Ant1	95.28	0.21	0.99
NVNT	ax20	5745	Ant1	96.23	0.17	0.98
NVNT	ax20	5785	Ant1	96.23	0.17	0.98
NVNT	ax20	5825	Ant1	95.28	0.21	0.99
NVNT	ax40	5190	Ant1	93.1	0.31	1.85
NVNT	ax40	5230	Ant1	91.53	0.38	1.85
NVNT	ax40	5755	Ant1	93.1	0.31	1.85
NVNT	ax40	5795	Ant1	93.1	0.31	1.85
NVNT	ax80	5210	Ant1	87.88	0.56	3.45
NVNT	ax80	5775	Ant1	87.88	0.56	3.45



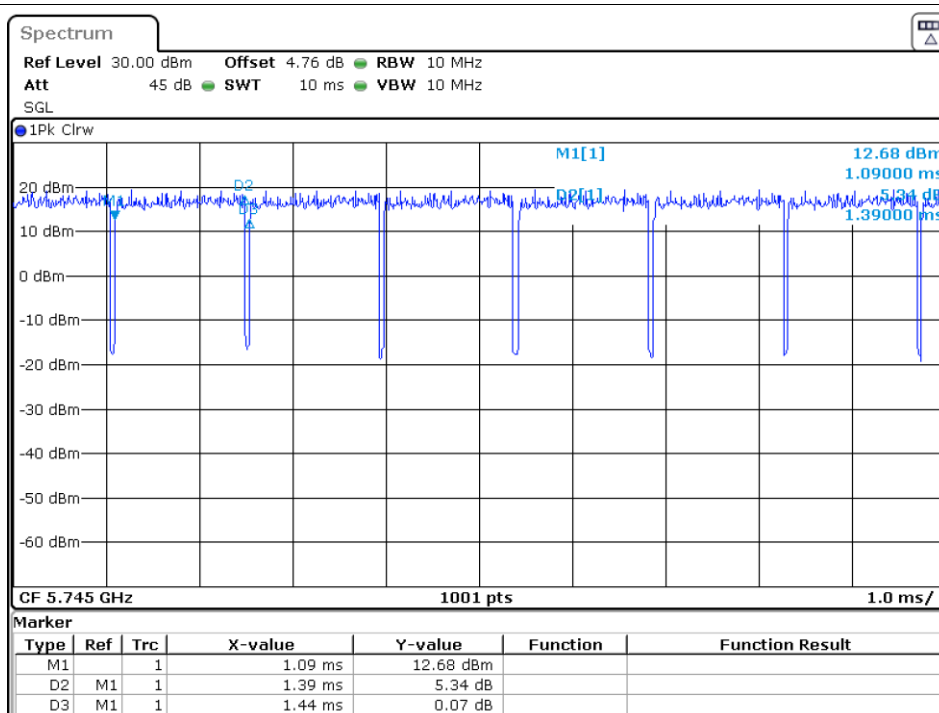
Duty Cycle NVNT a 5180MHz Ant1



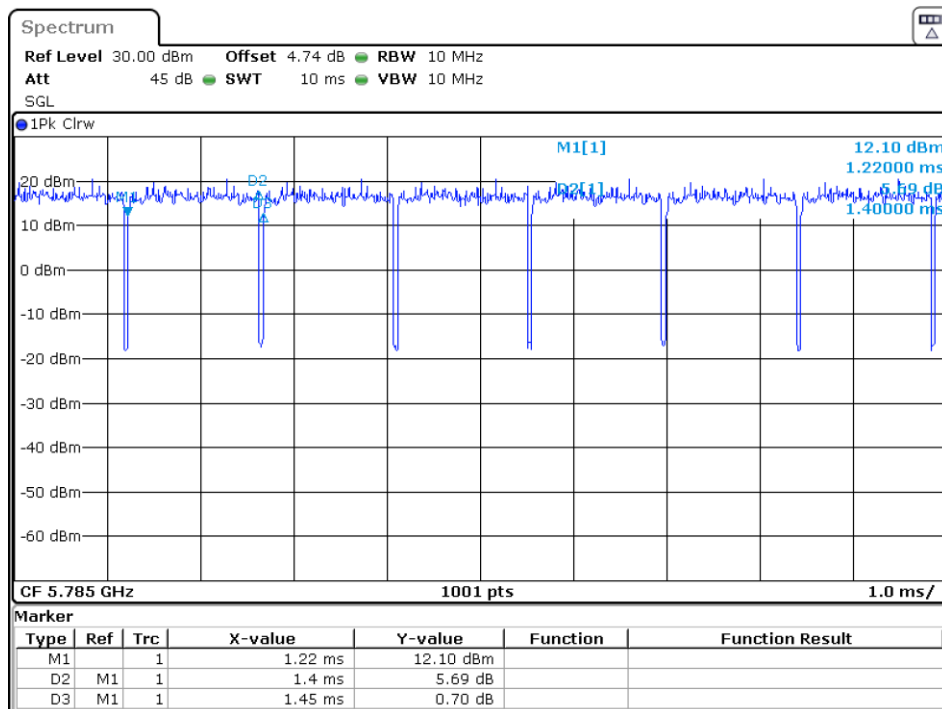
Duty Cycle NVNT a 5200MHz Ant1



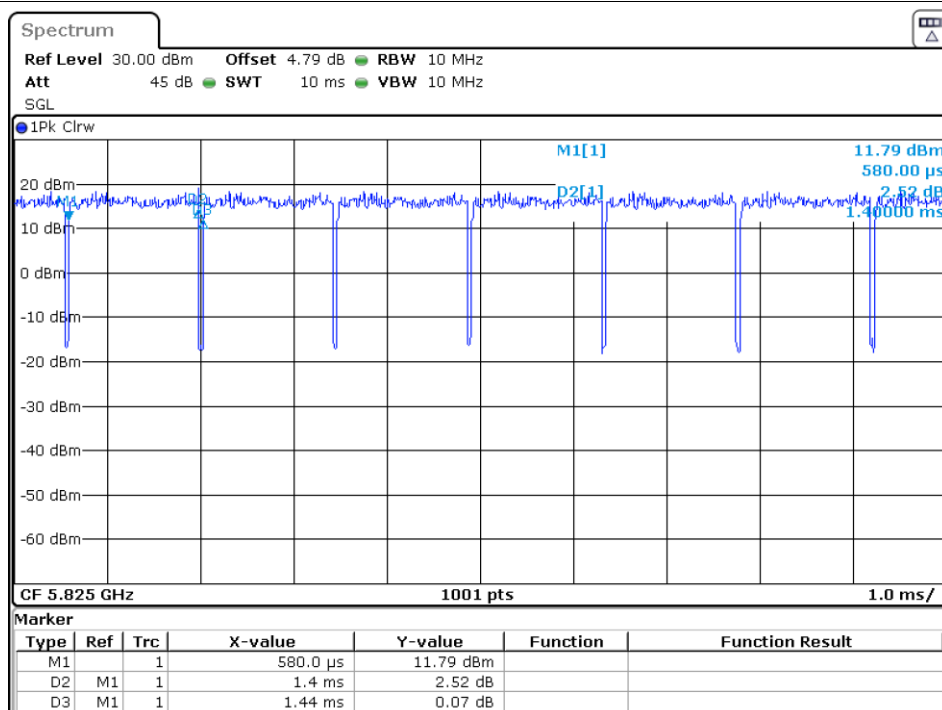
Duty Cycle NVNT a 5240MHz Ant1



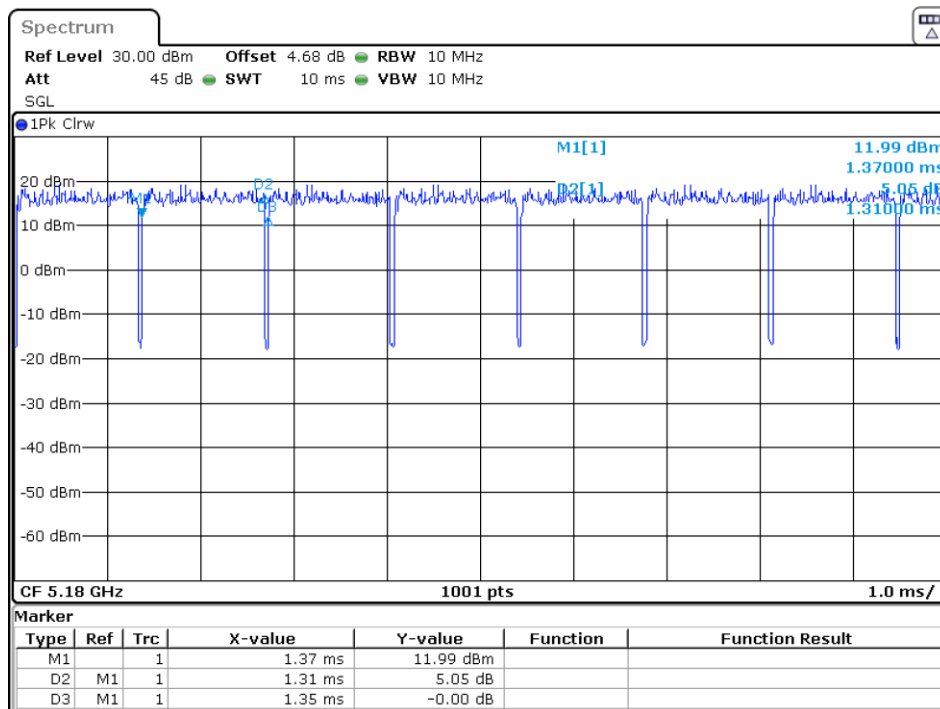
Duty Cycle NVNT a 5745MHz Ant1



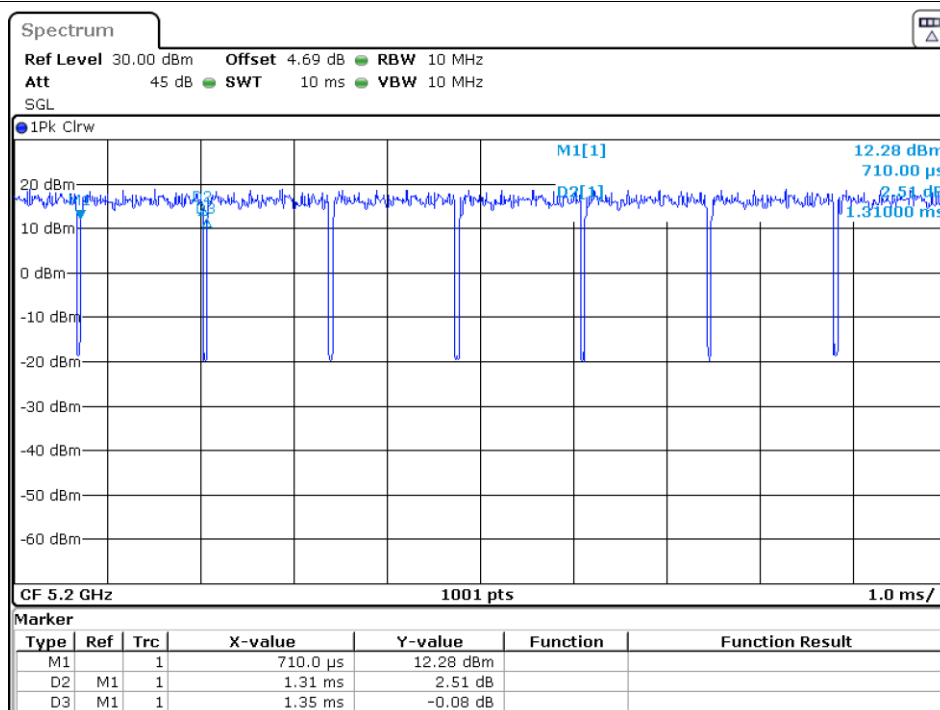
Duty Cycle NVNT a 5785MHz Ant1



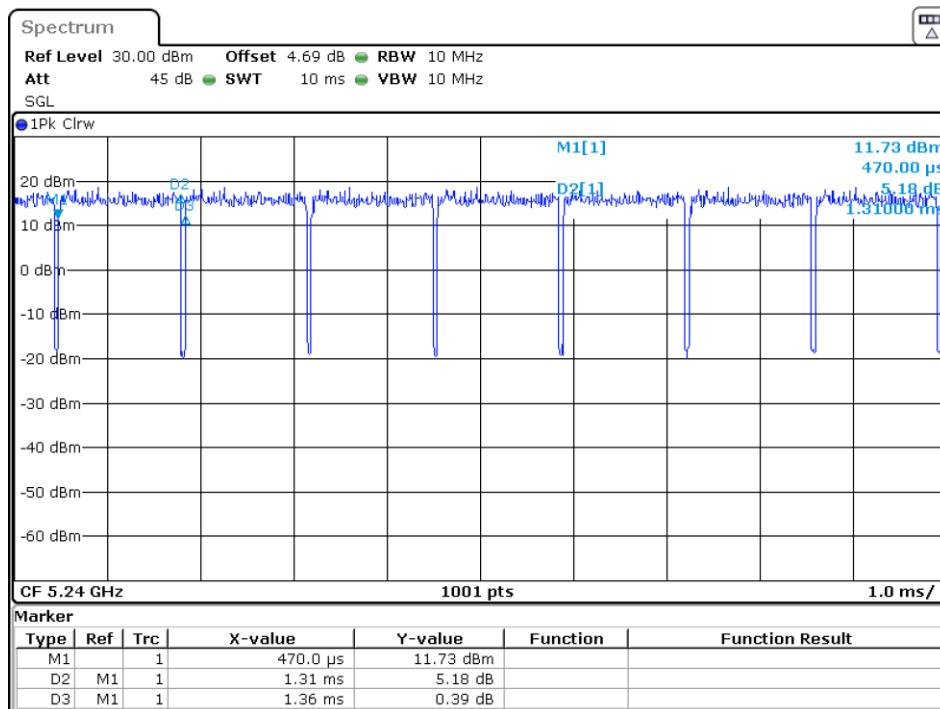
Duty Cycle NVNT a 5825MHz Ant1



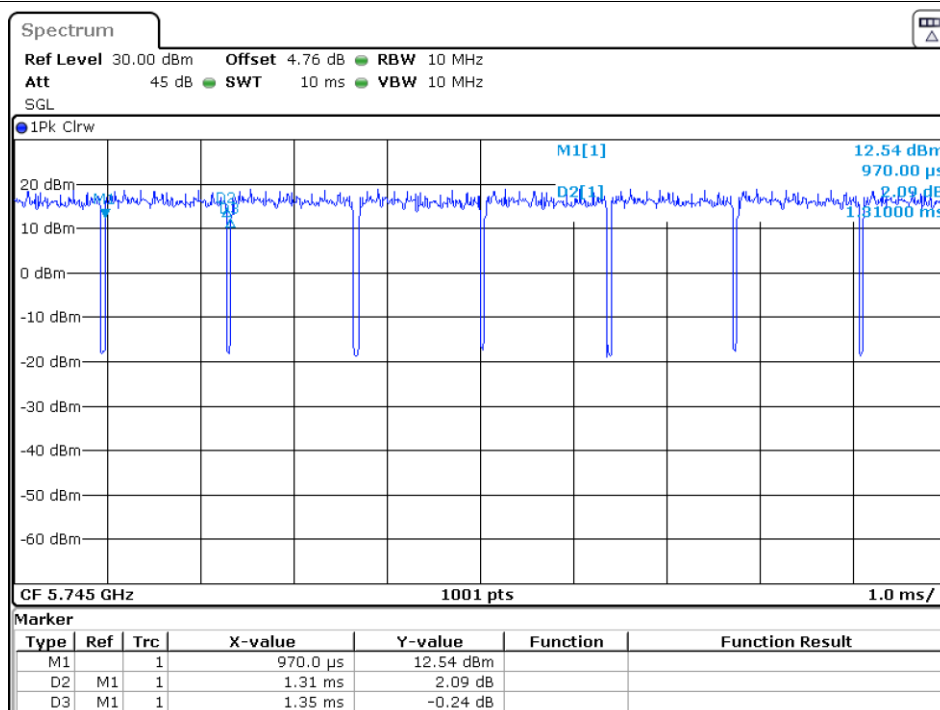
Duty Cycle NVNT n20 5180MHz Ant1



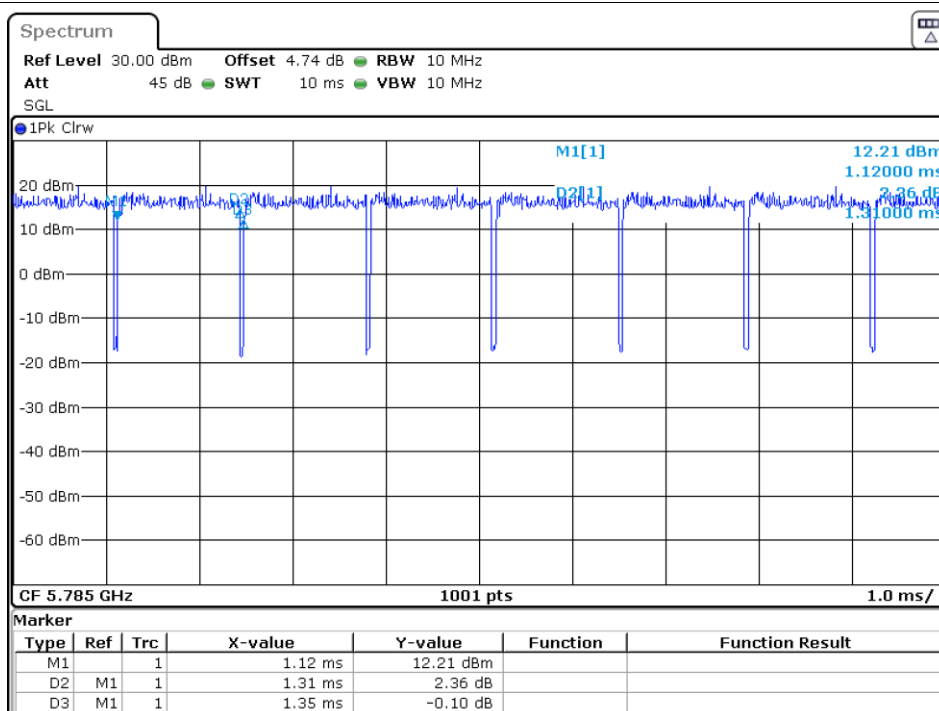
Duty Cycle NVNT n20 5200MHz Ant1



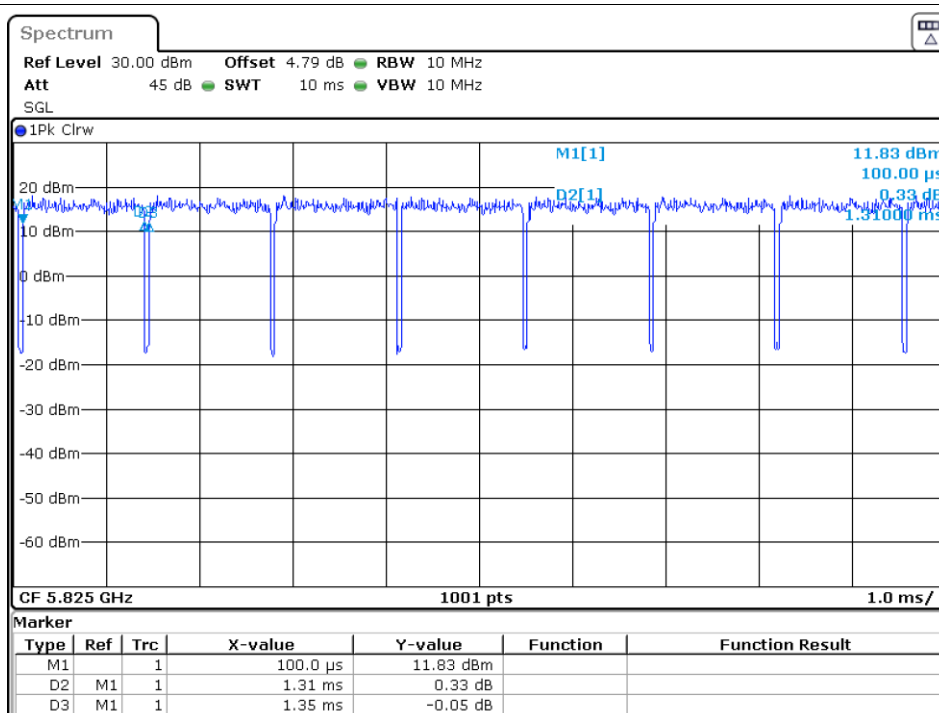
Duty Cycle NVNT n20 5240MHz Ant1



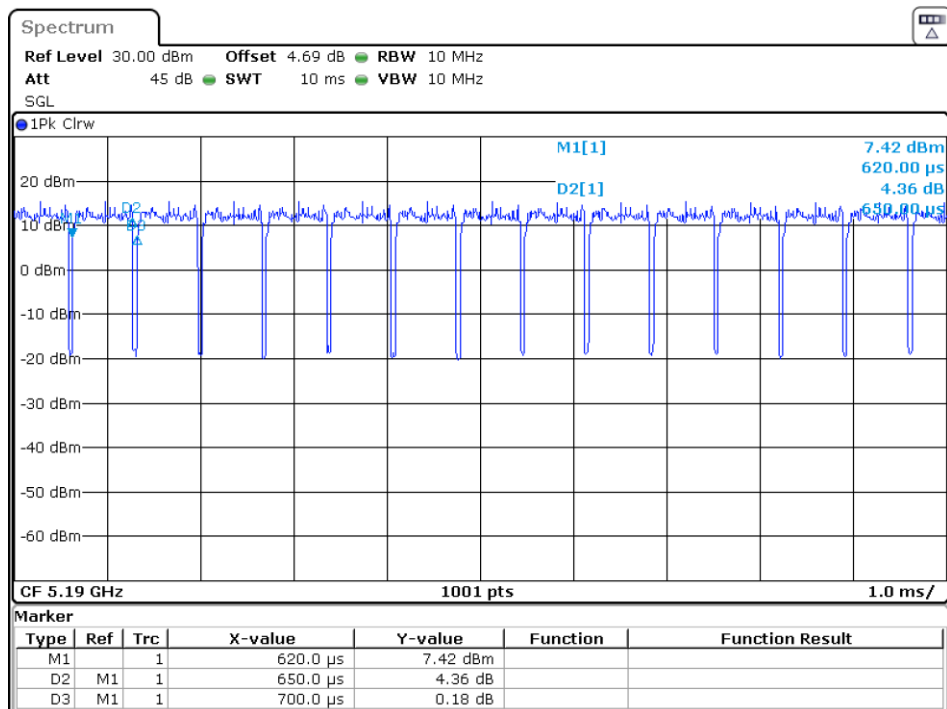
Duty Cycle NVNT n20 5745MHz Ant1



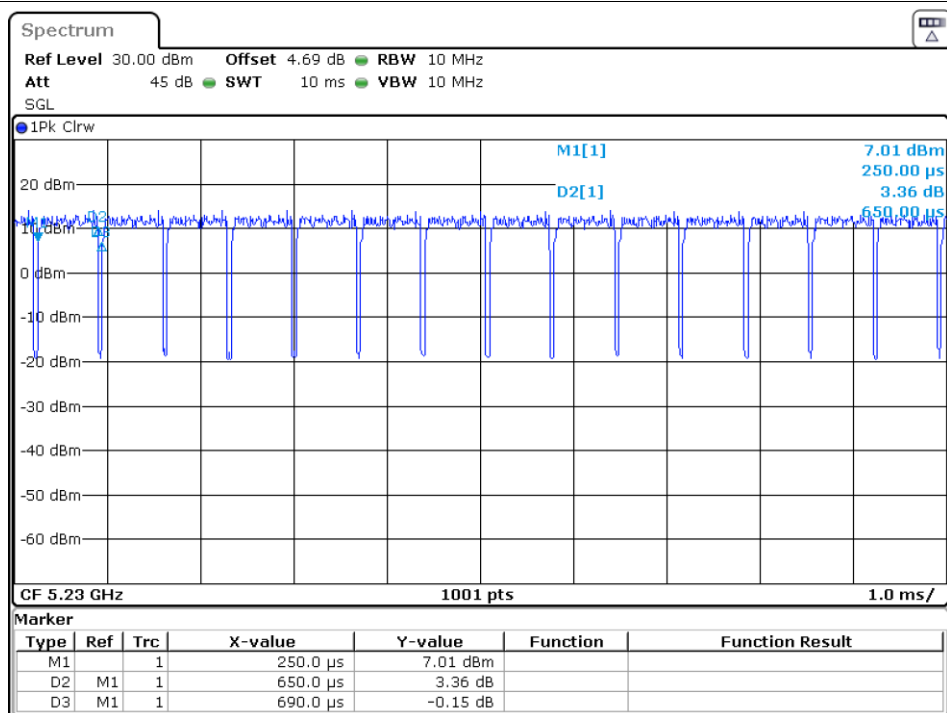
Duty Cycle NVNT n20 5785MHz Ant1



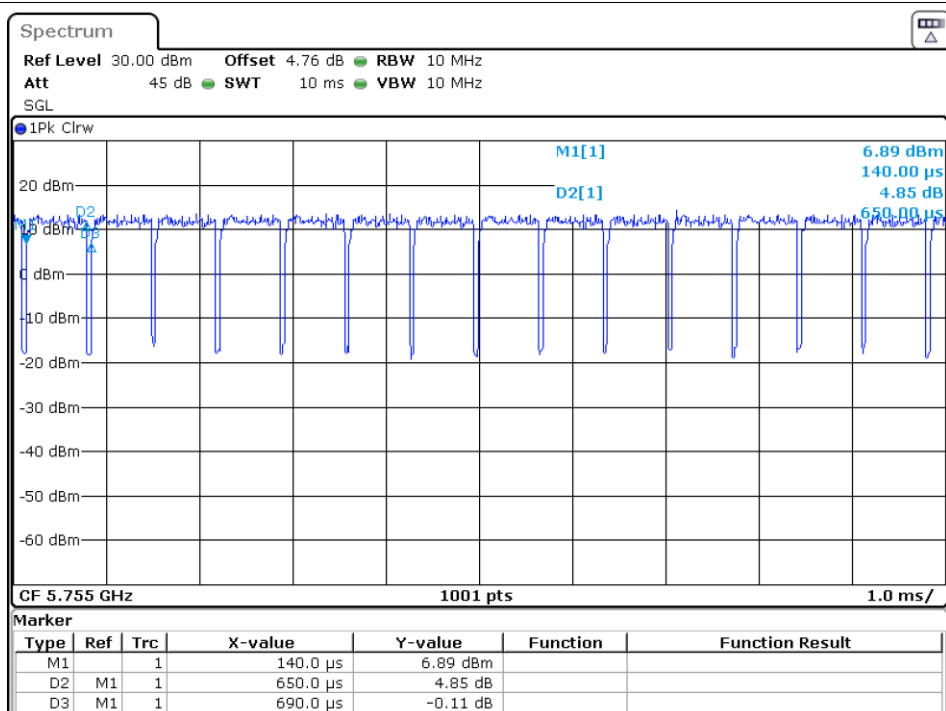
Duty Cycle NVNT n20 5825MHz Ant1



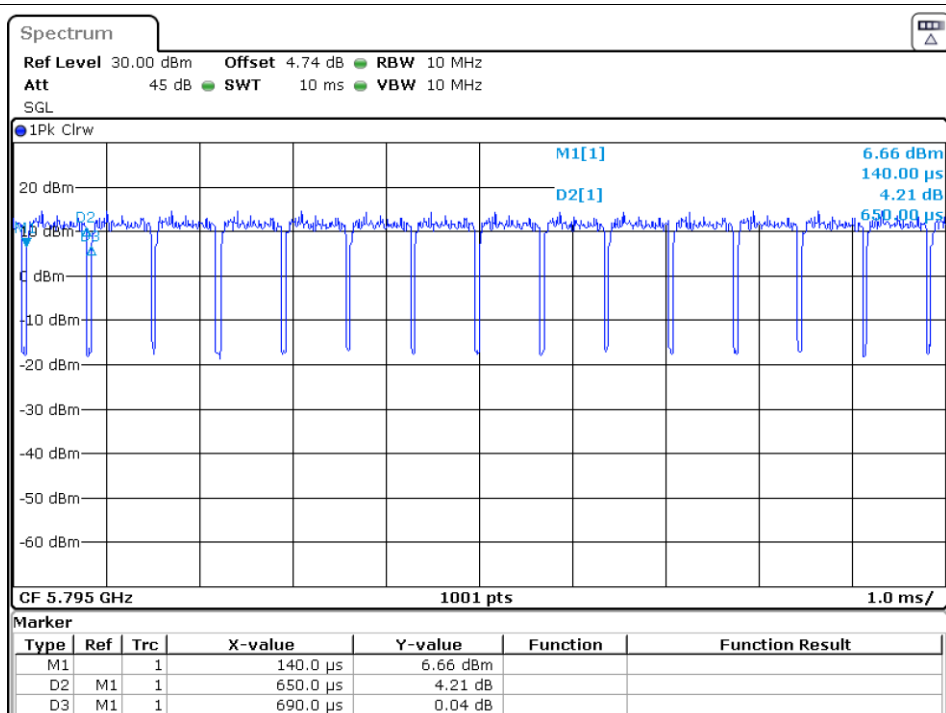
Duty Cycle NVNT n40 5190MHz Ant1



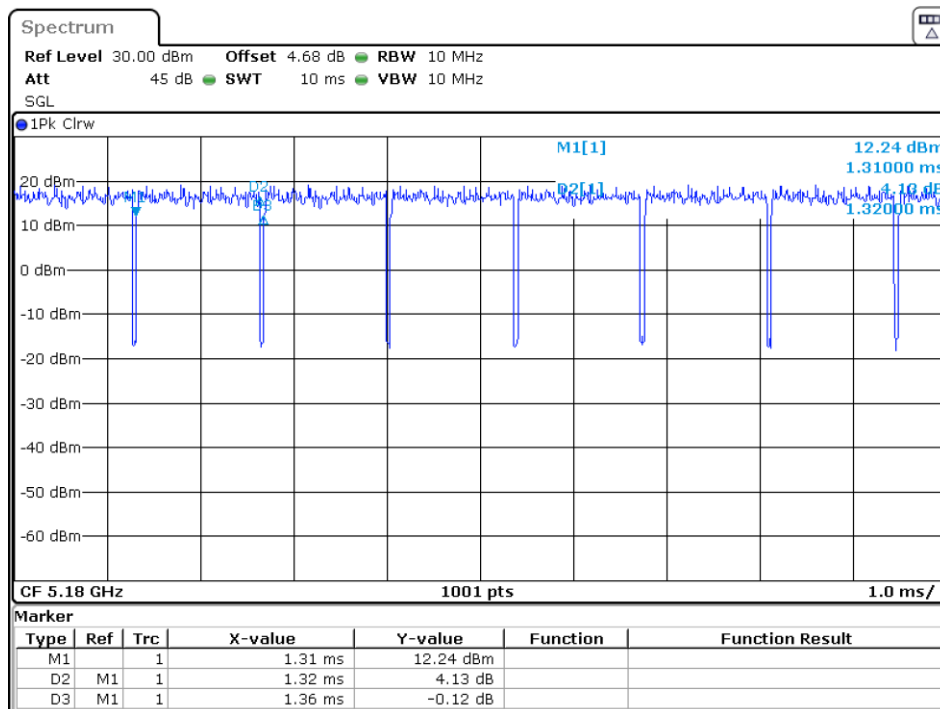
Duty Cycle NVNT n40 5230MHz Ant1



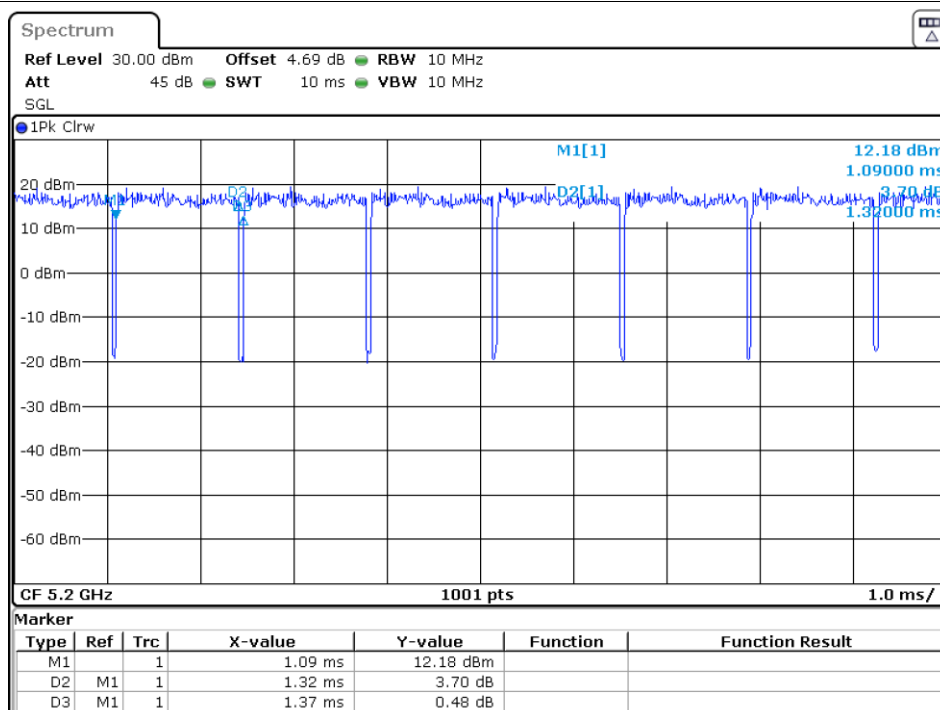
Duty Cycle NVNT n40 5755MHz Ant1



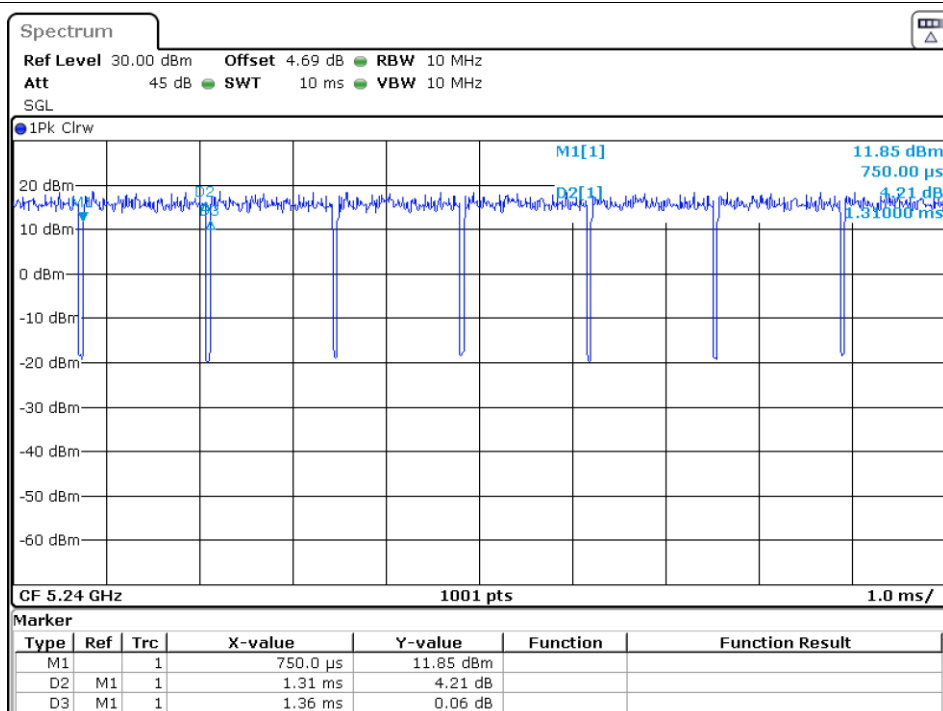
Duty Cycle NVNT n40 5795MHz Ant1



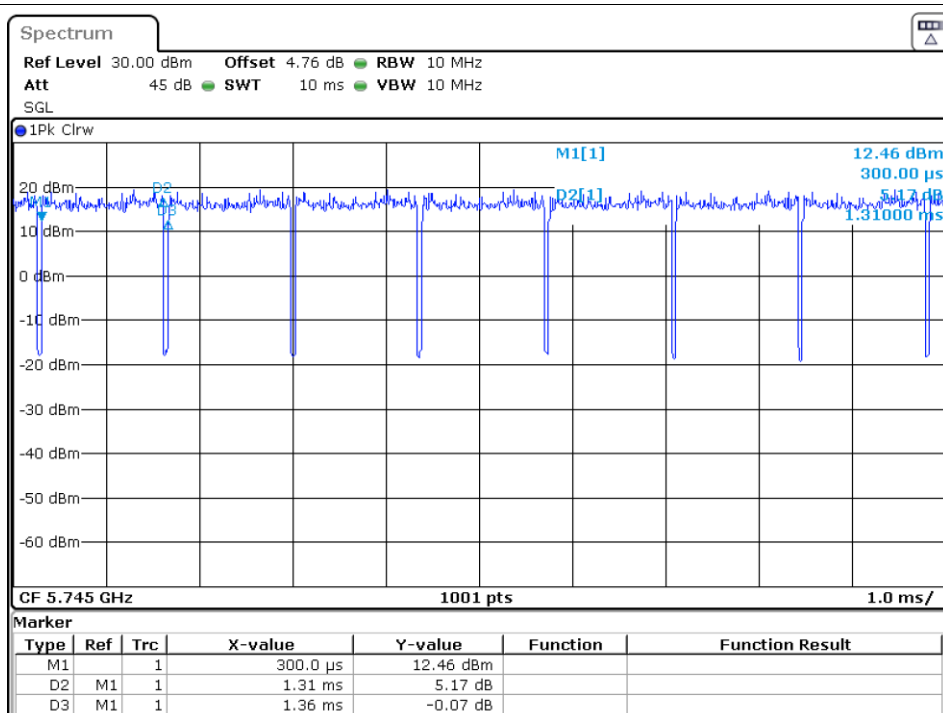
Duty Cycle NVNT ac20 5180MHz Ant1



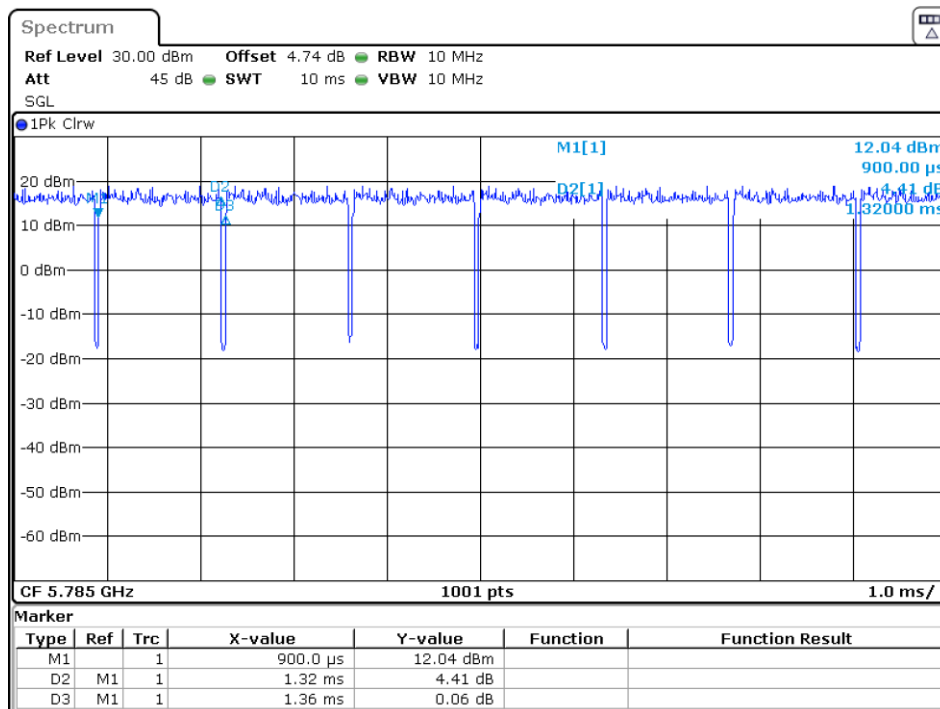
Duty Cycle NVNT ac20 5200MHz Ant1



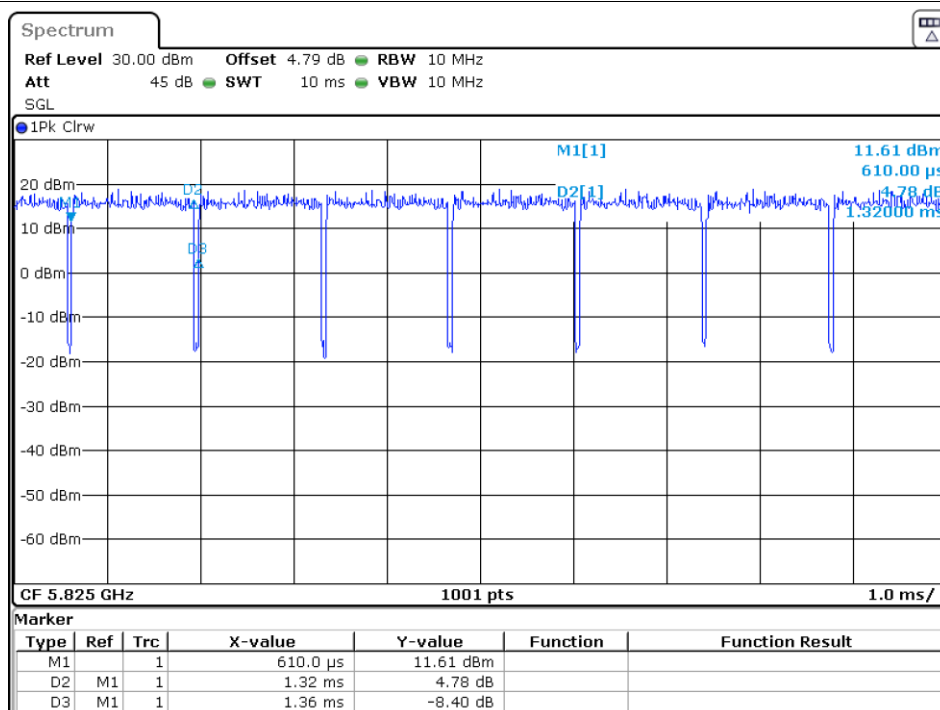
Duty Cycle NVNT ac20 5240MHz Ant1



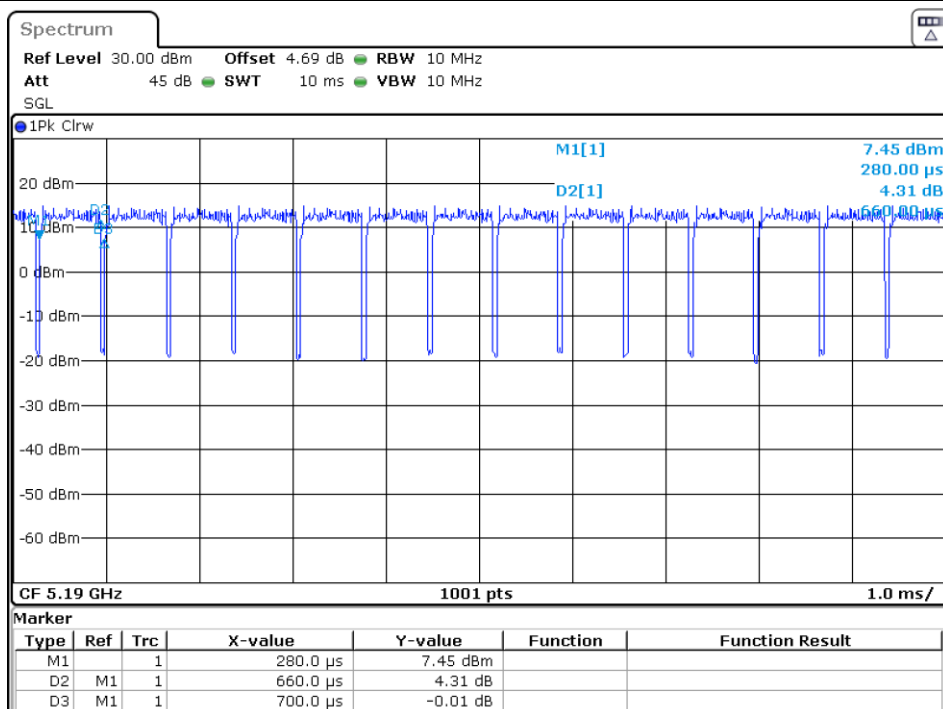
Duty Cycle NVNT ac20 5745MHz Ant1



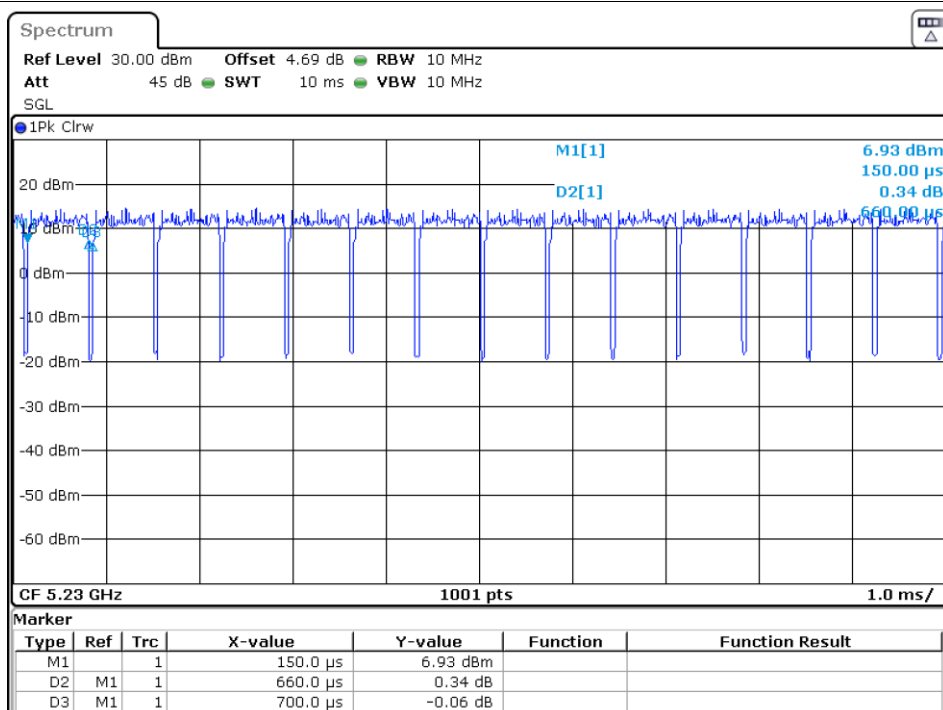
Duty Cycle NVNT ac20 5785MHz Ant1



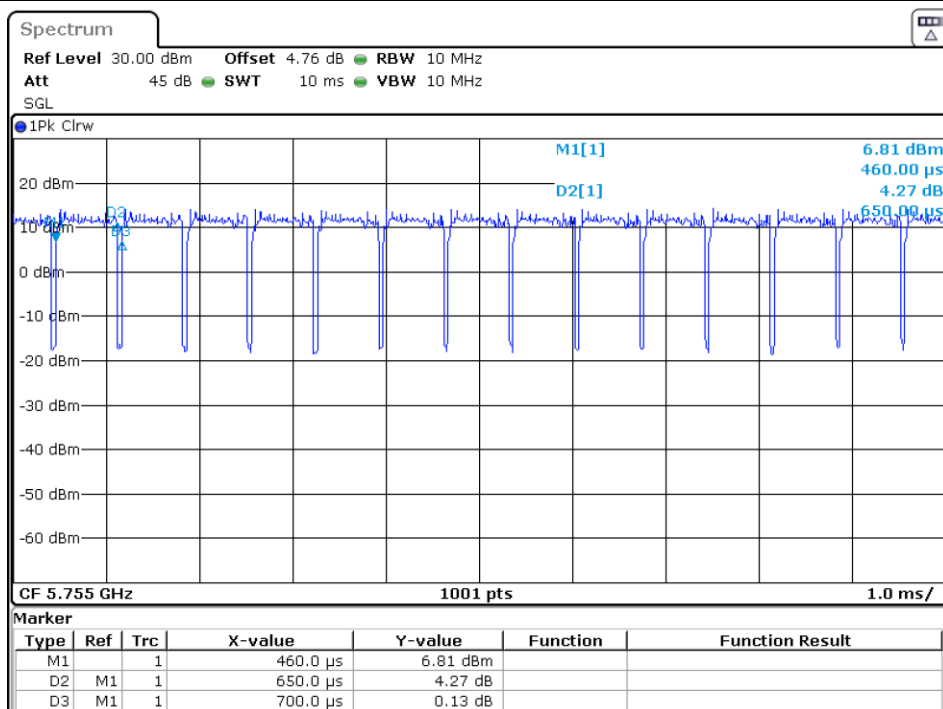
Duty Cycle NVNT ac20 5825MHz Ant1



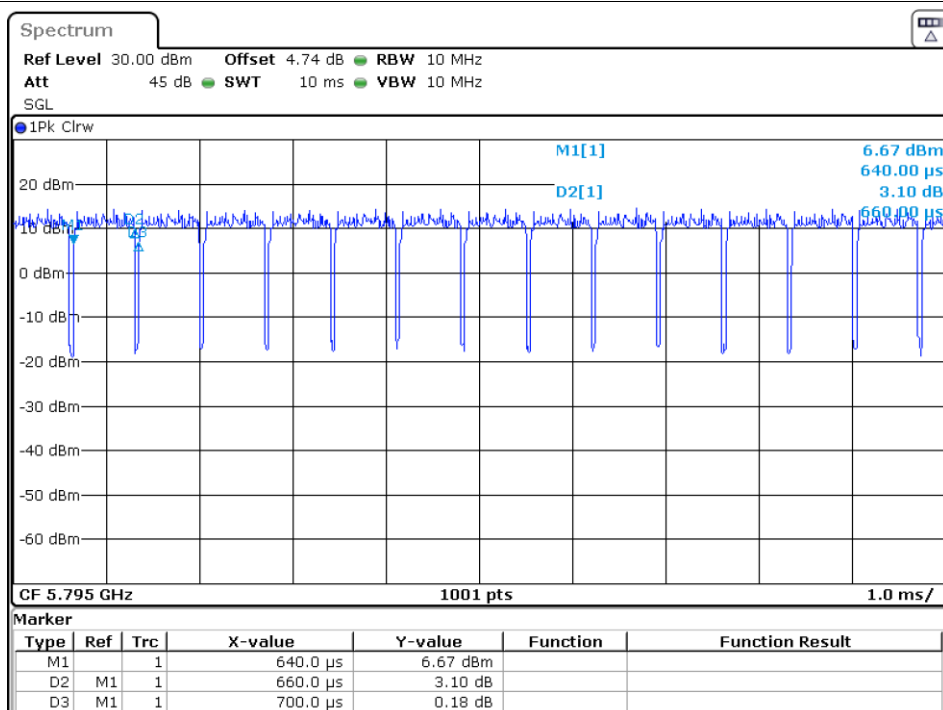
Duty Cycle NVNT ac40 5190MHz Ant1



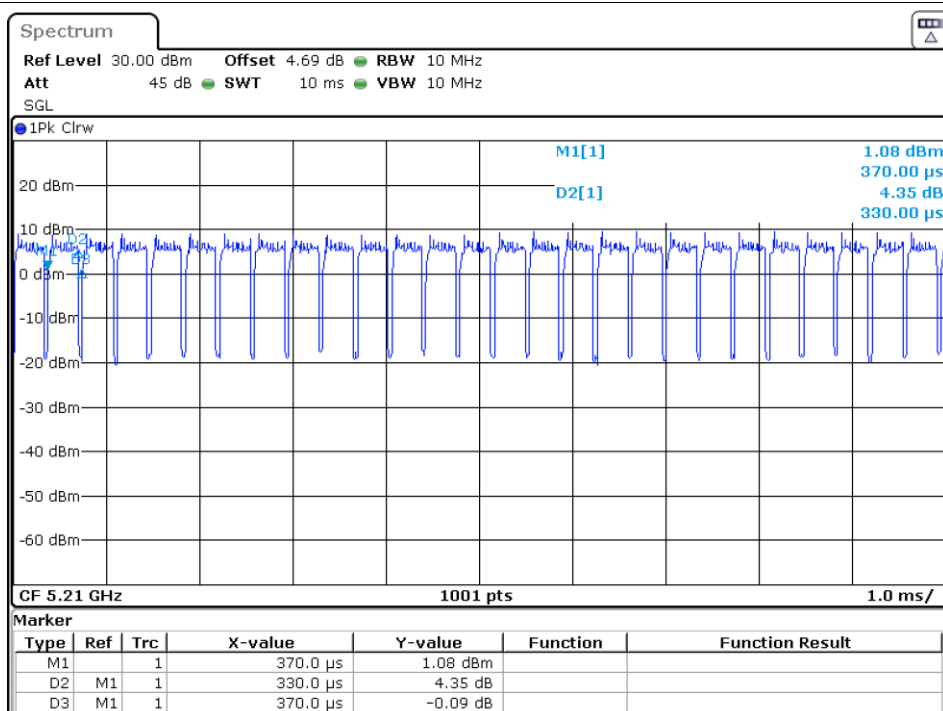
Duty Cycle NVNT ac40 5230MHz Ant1



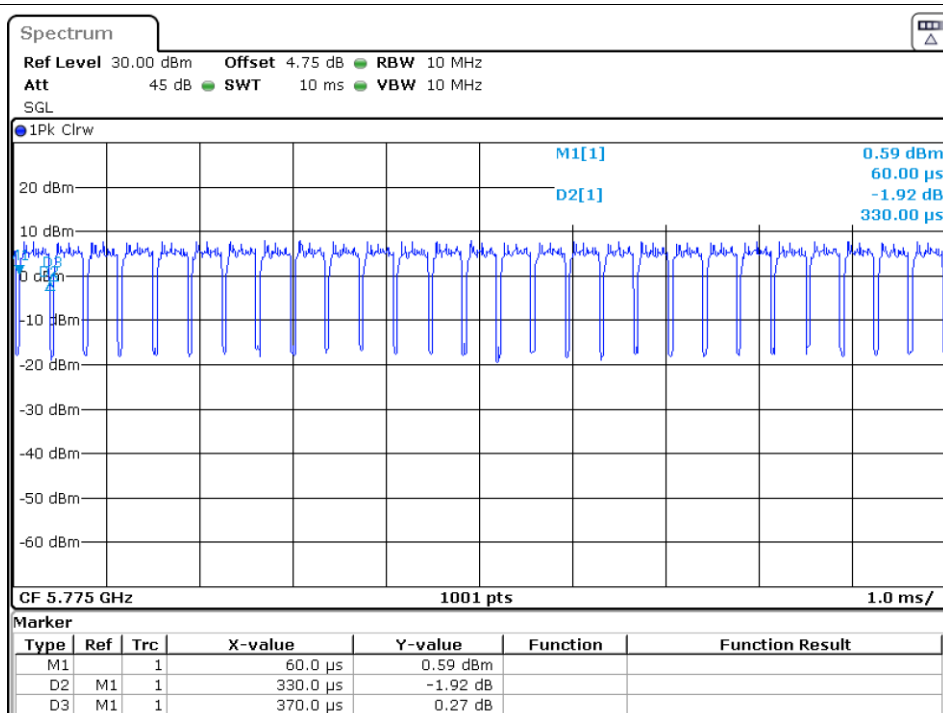
Duty Cycle NVNT ac40 5755MHz Ant1



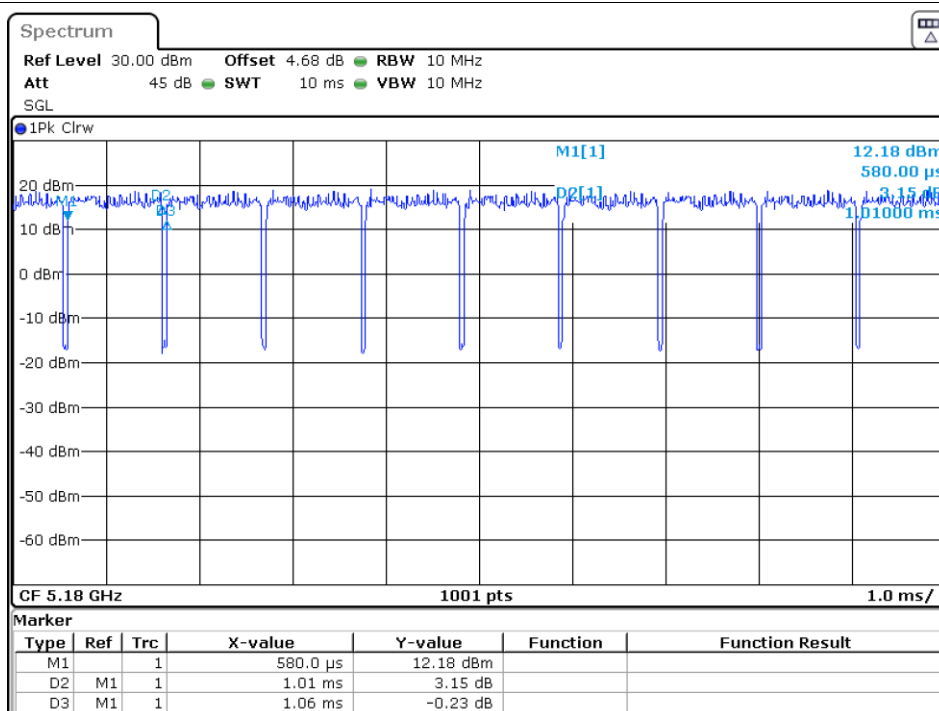
Duty Cycle NVNT ac40 5795MHz Ant1



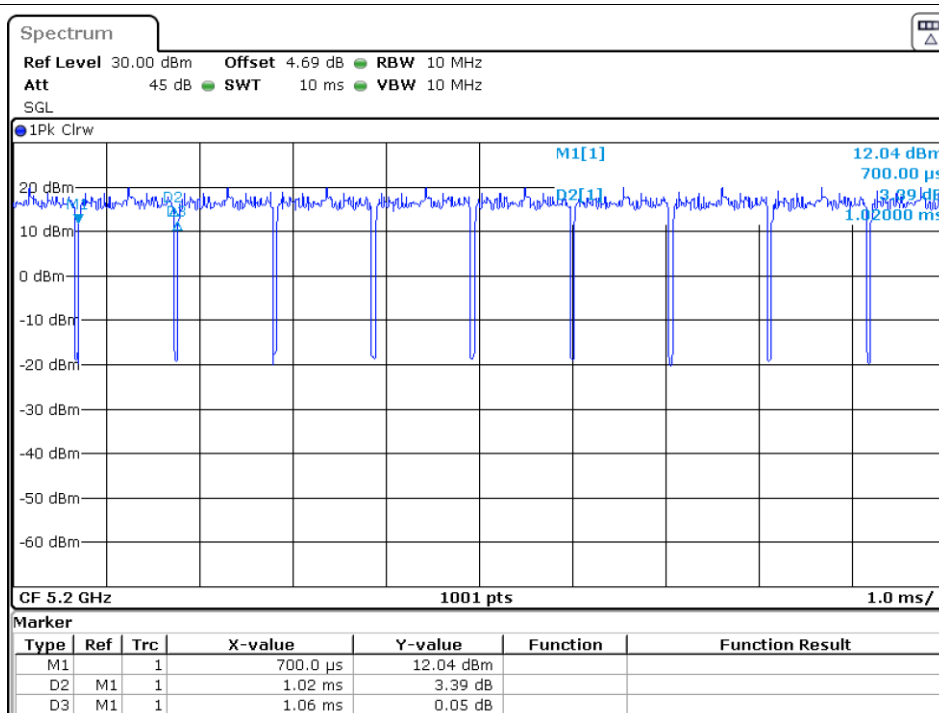
Duty Cycle NVNT ac80 5210MHz Ant1



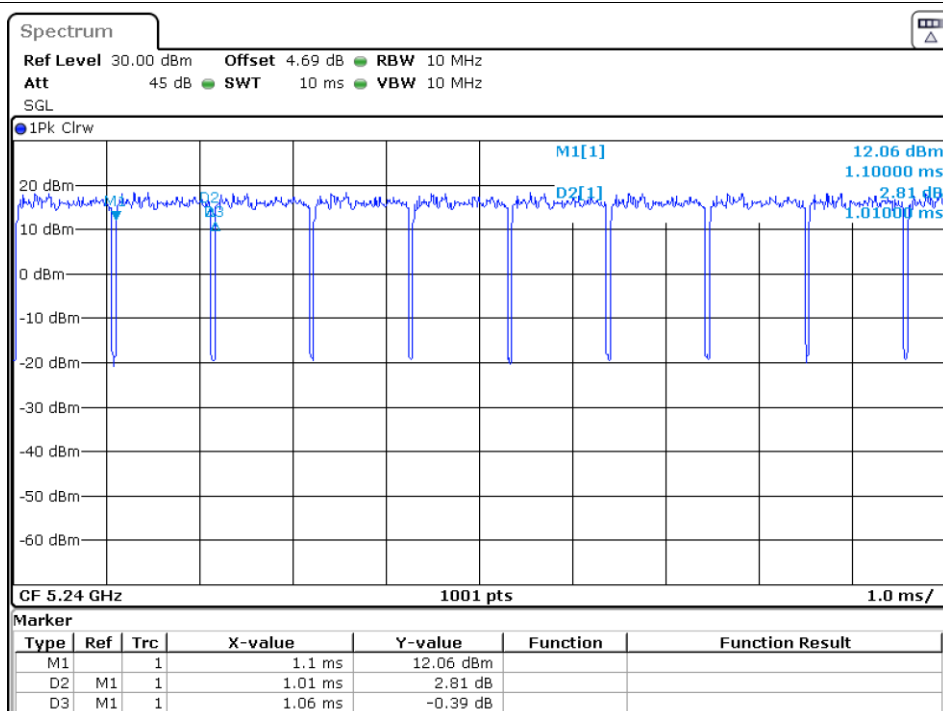
Duty Cycle NVNT ac80 5775MHz Ant1



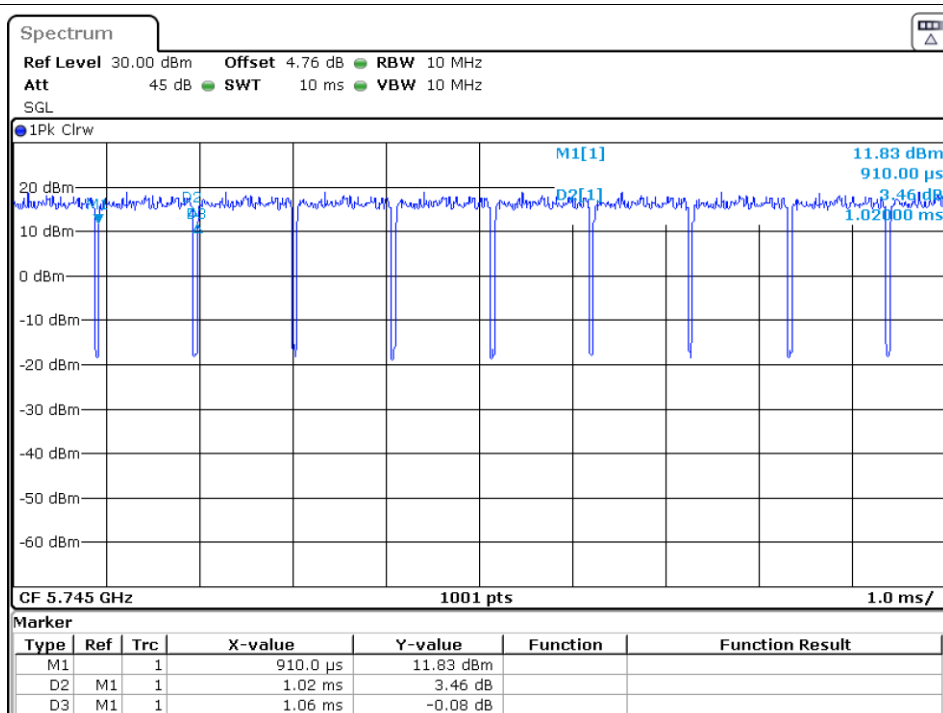
Duty Cycle NVNT ax20 5180MHz Ant1



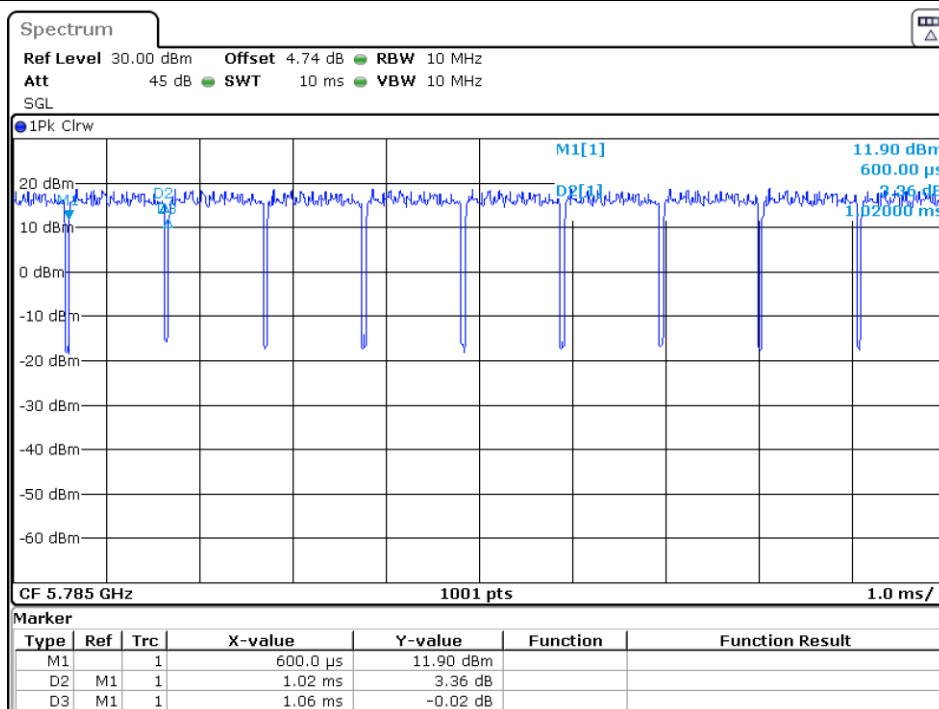
Duty Cycle NVNT ax20 5200MHz Ant1



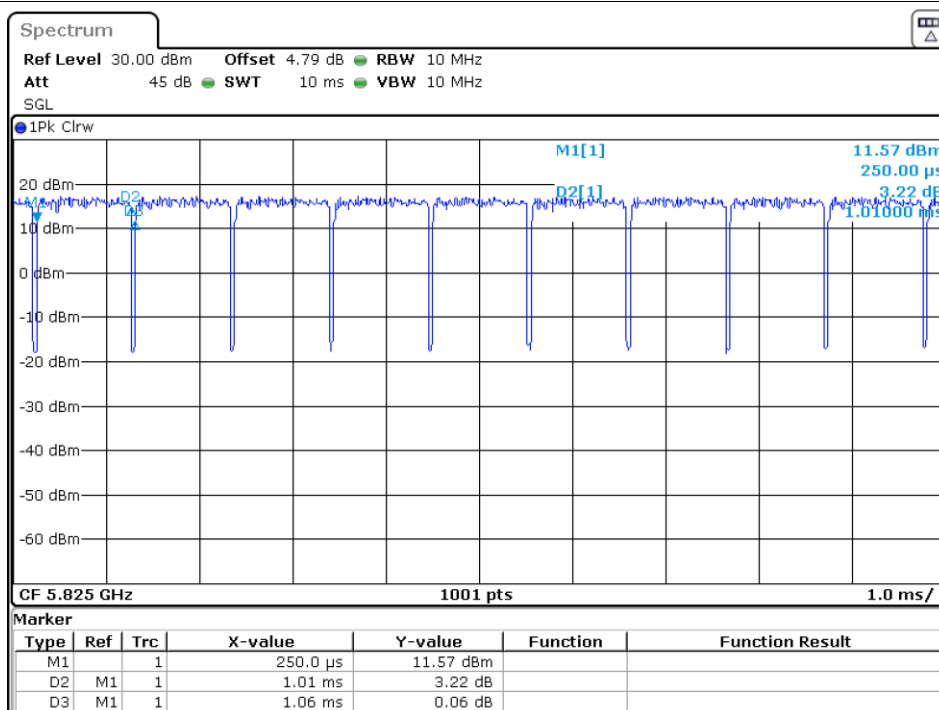
Duty Cycle NVNT ax20 5240MHz Ant1



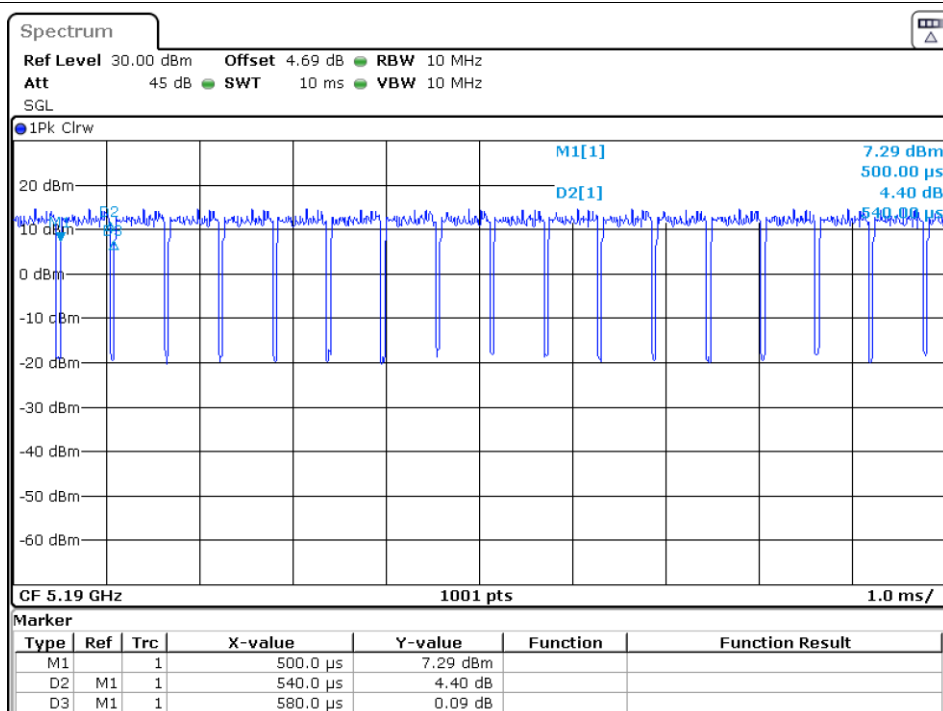
Duty Cycle NVNT ax20 5745MHz Ant1



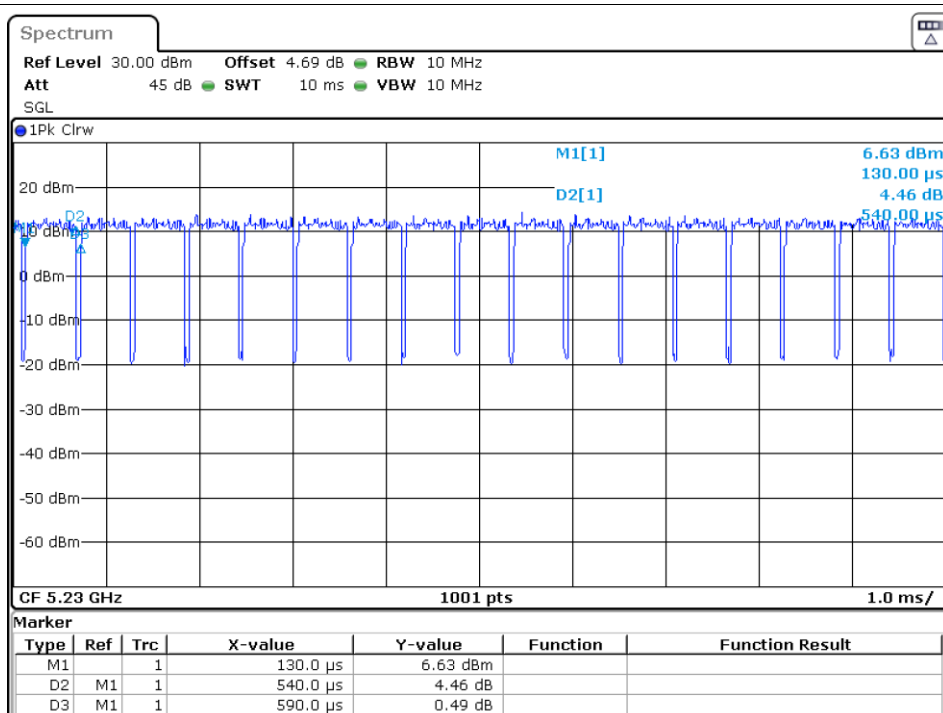
Duty Cycle NVNT ax20 5785MHz Ant1



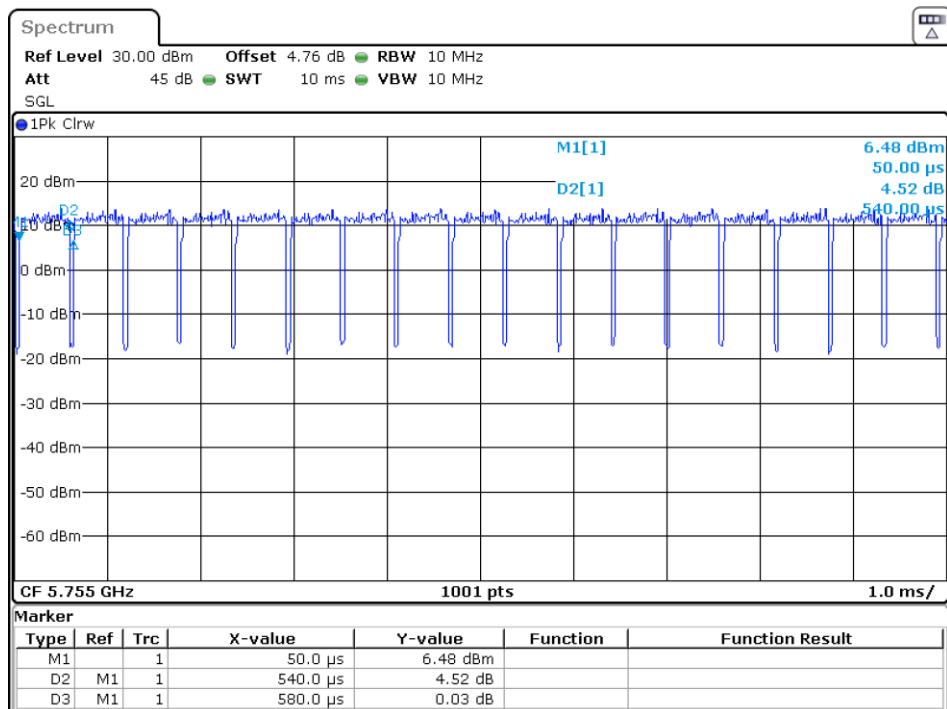
Duty Cycle NVNT ax20 5825MHz Ant1



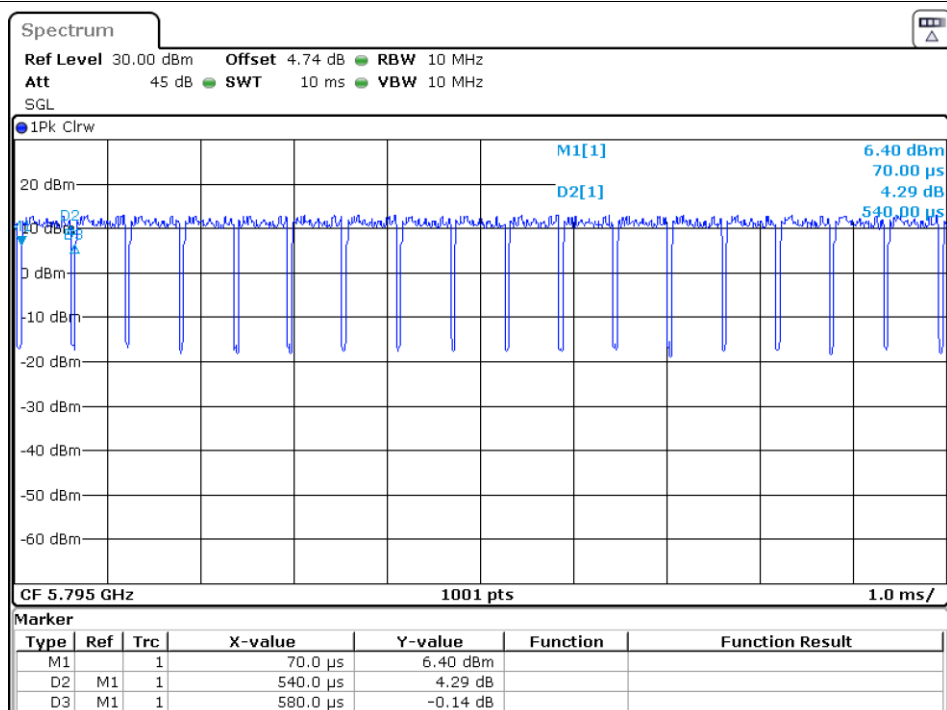
Duty Cycle NVNT ax40 5190MHz Ant1



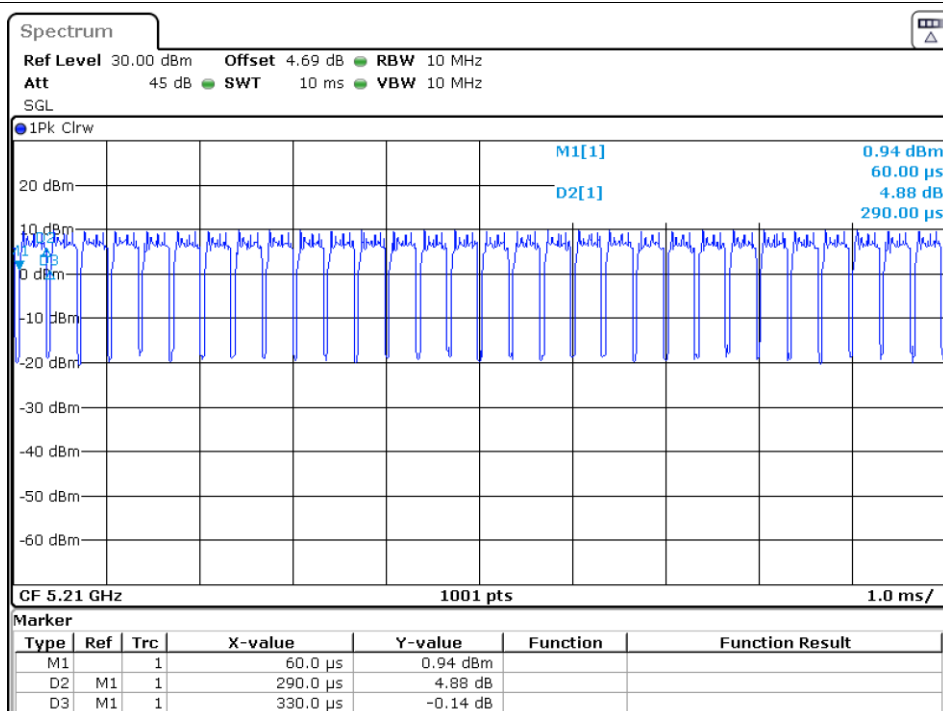
Duty Cycle NVNT ax40 5230MHz Ant1



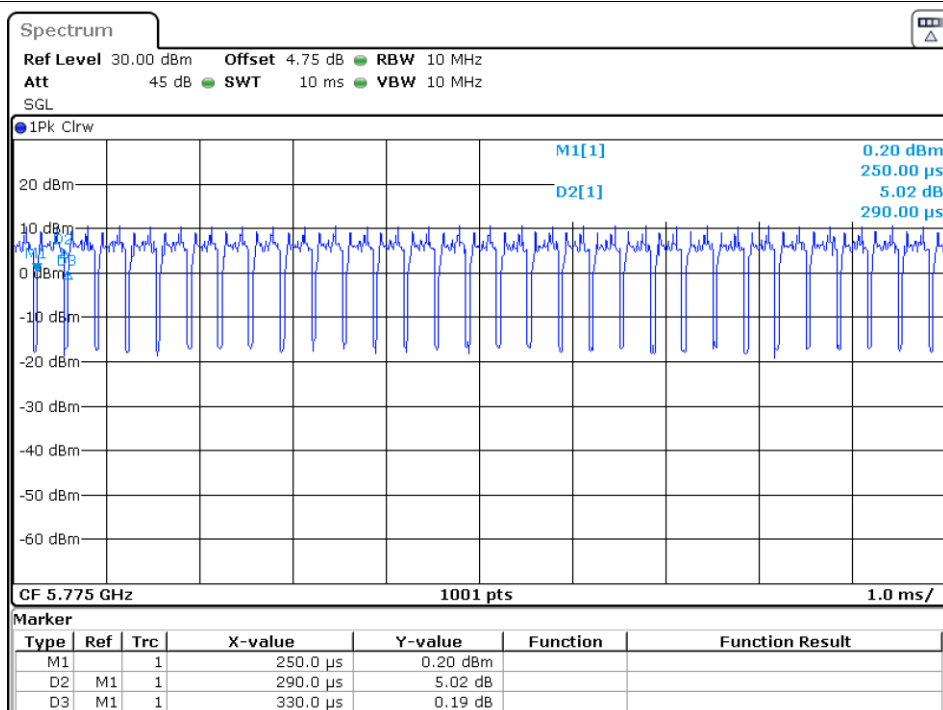
Duty Cycle NVNT ax40 5755MHz Ant1



Duty Cycle NVNT ax40 5795MHz Ant1



Duty Cycle NVNT ax80 5210MHz Ant1

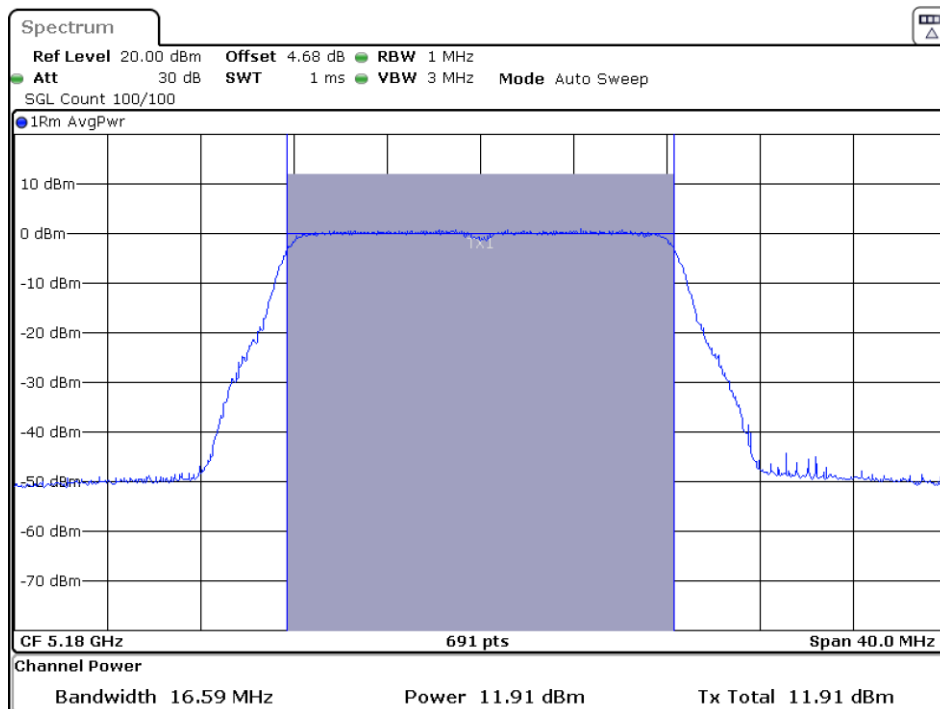


Duty Cycle NVNT ax80 5775MHz Ant1

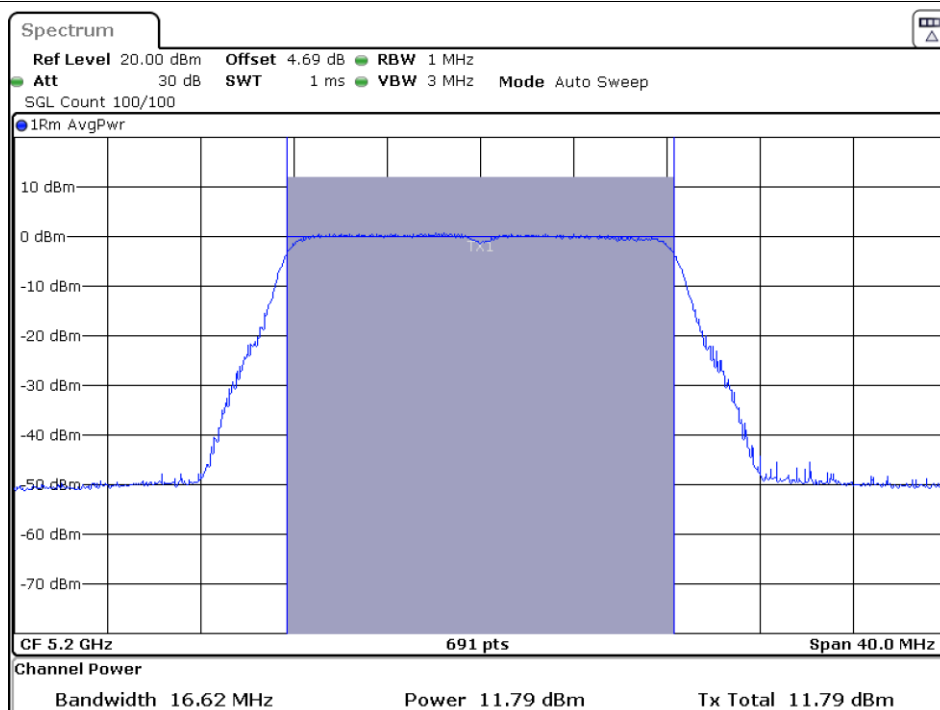
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	a	5180	Ant1	11.91	0.12	12.03	0.01596	24	Pass
NVNT	a	5200	Ant1	11.79	0.15	11.94	0.01563	24	Pass
NVNT	a	5240	Ant1	11.27	0.12	11.39	0.01377	24	Pass
NVNT	a	5745	Ant1	11.75	0.15	11.9	0.01549	30	Pass
NVNT	a	5785	Ant1	11.71	0.15	11.86	0.01535	30	Pass
NVNT	a	5825	Ant1	11.1	0.12	11.22	0.01324	30	Pass
NVNT	n20	5180	Ant1	11.87	0.13	12	0.01585	24	Pass
NVNT	n20	5200	Ant1	11.78	0.13	11.91	0.01552	24	Pass
NVNT	n20	5240	Ant1	11.26	0.16	11.42	0.01387	24	Pass
NVNT	n20	5745	Ant1	11.62	0.13	11.75	0.01496	30	Pass
NVNT	n20	5785	Ant1	11.58	0.13	11.71	0.01483	30	Pass
NVNT	n20	5825	Ant1	11.14	0.13	11.27	0.0134	30	Pass
NVNT	n40	5190	Ant1	10.09	0.32	10.41	0.01099	24	Pass
NVNT	n40	5230	Ant1	9.54	0.26	9.8	0.00955	24	Pass
NVNT	n40	5755	Ant1	9.56	0.26	9.82	0.00959	30	Pass
NVNT	n40	5795	Ant1	9.28	0.26	9.54	0.00899	30	Pass
NVNT	ac20	5180	Ant1	11.9	0.13	12.03	0.01596	24	Pass
NVNT	ac20	5200	Ant1	11.79	0.16	11.95	0.01567	24	Pass
NVNT	ac20	5240	Ant1	11.25	0.16	11.41	0.01384	24	Pass
NVNT	ac20	5745	Ant1	11.59	0.16	11.75	0.01496	30	Pass
NVNT	ac20	5785	Ant1	11.58	0.13	11.71	0.01483	30	Pass
NVNT	ac20	5825	Ant1	11.06	0.13	11.19	0.01315	30	Pass
NVNT	ac40	5190	Ant1	10.11	0.26	10.37	0.01089	24	Pass
NVNT	ac40	5230	Ant1	9.57	0.26	9.83	0.00962	24	Pass
NVNT	ac40	5755	Ant1	9.54	0.32	9.86	0.00968	30	Pass
NVNT	ac40	5795	Ant1	9.31	0.26	9.57	0.00906	30	Pass
NVNT	ac80	5210	Ant1	7	0.5	7.5	0.00562	24	Pass
NVNT	ac80	5775	Ant1	6.53	0.5	7.03	0.00505	30	Pass
NVNT	ax20	5180	Ant1	11.85	0.21	12.06	0.01607	24	Pass
NVNT	ax20	5200	Ant1	11.76	0.17	11.93	0.0156	24	Pass
NVNT	ax20	5240	Ant1	11.24	0.21	11.45	0.01396	24	Pass
NVNT	ax20	5745	Ant1	11.6	0.17	11.77	0.01503	30	Pass
NVNT	ax20	5785	Ant1	11.58	0.17	11.75	0.01496	30	Pass
NVNT	ax20	5825	Ant1	11.06	0.21	11.27	0.0134	30	Pass
NVNT	ax40	5190	Ant1	10.06	0.31	10.37	0.01089	24	Pass
NVNT	ax40	5230	Ant1	9.44	0.38	9.82	0.00959	24	Pass
NVNT	ax40	5755	Ant1	9.49	0.31	9.8	0.00955	30	Pass
NVNT	ax40	5795	Ant1	9.14	0.31	9.45	0.00881	30	Pass

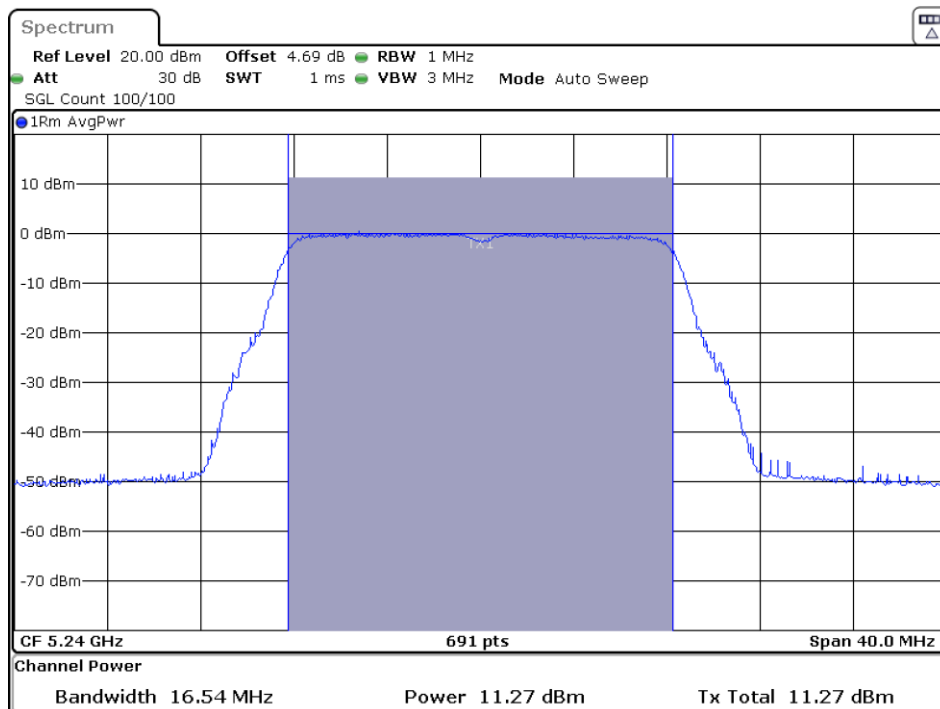
NVNT	ax80	5210	Ant1	7.09	0.56	7.65	0.00582	24	Pass
NVNT	ax80	5775	Ant1	6.57	0.56	7.13	0.00516	30	Pass



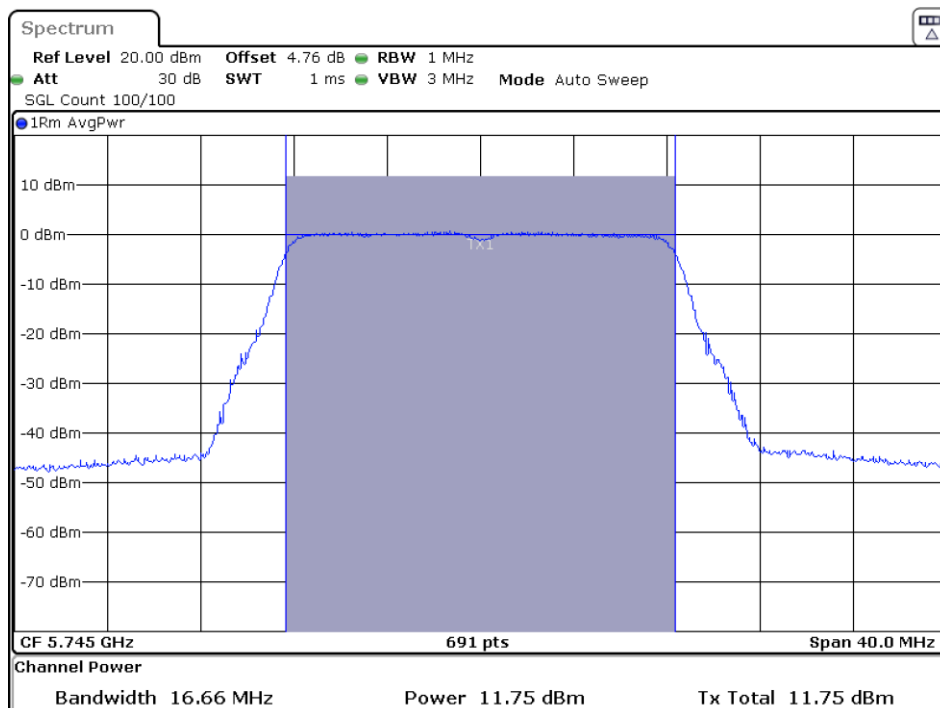
Power NVNT a 5180MHz Ant1



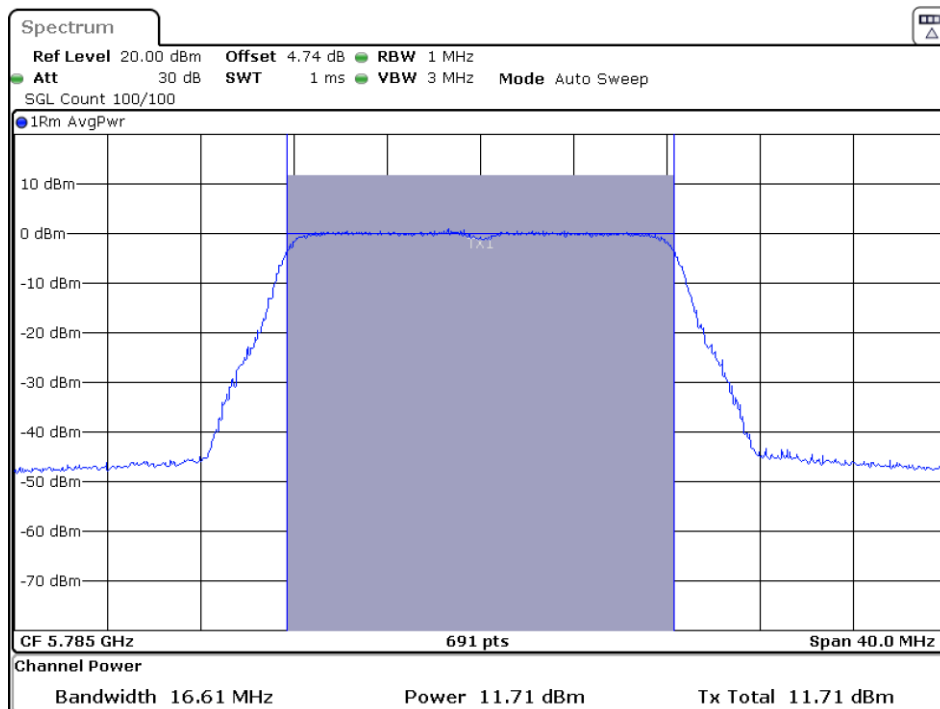
Power NVNT a 5200MHz Ant1



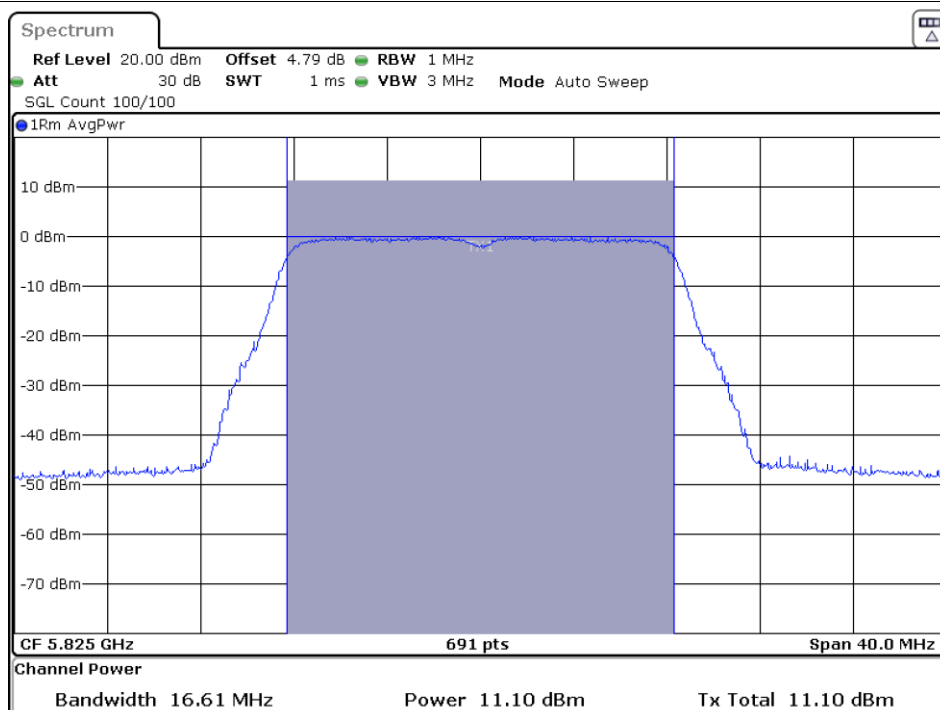
Power NVNT a 5240MHz Ant1



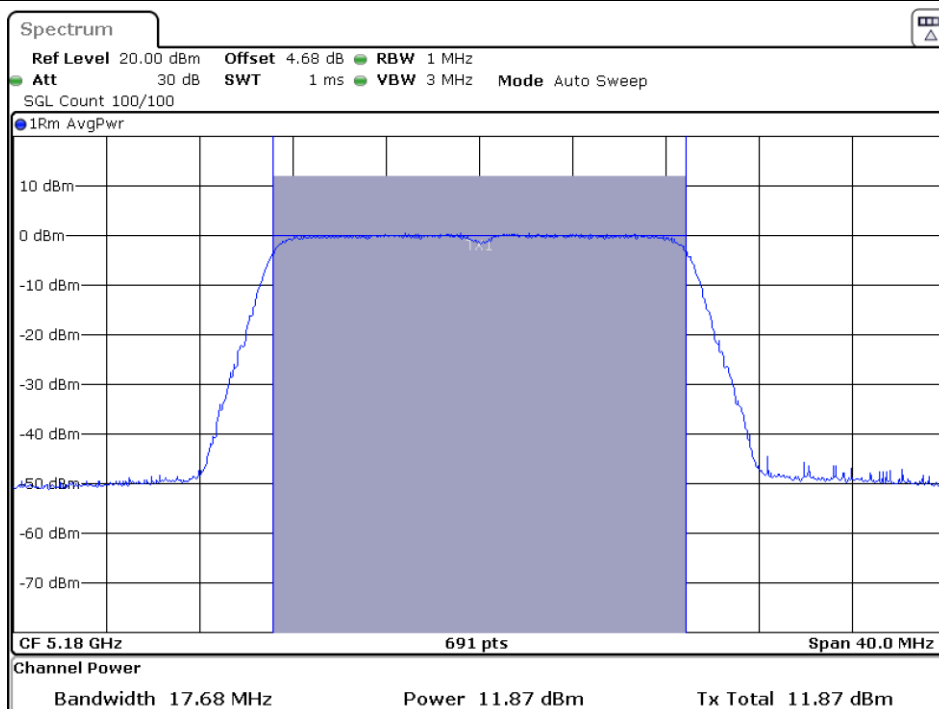
Power NVNT a 5745MHz Ant1



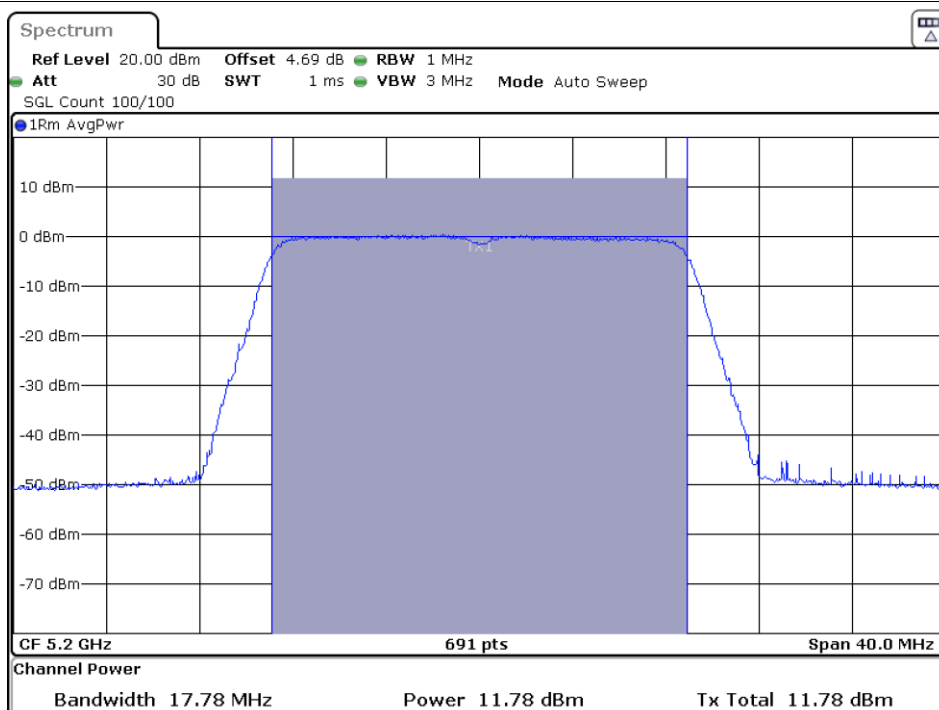
Power NVNT a 5785MHz Ant1



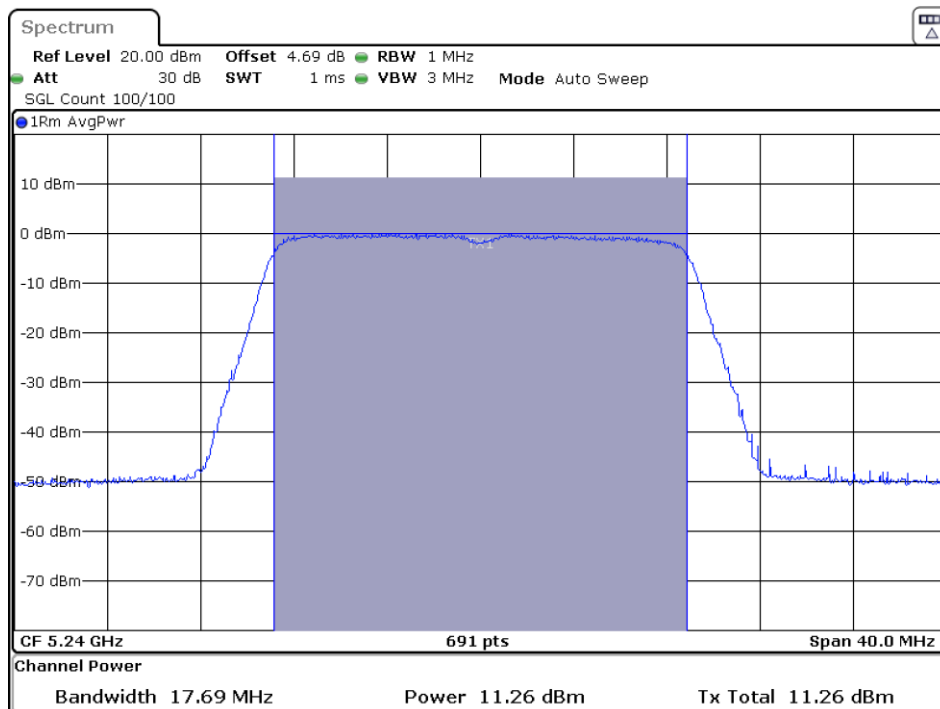
Power NVNT a 5825MHz Ant1



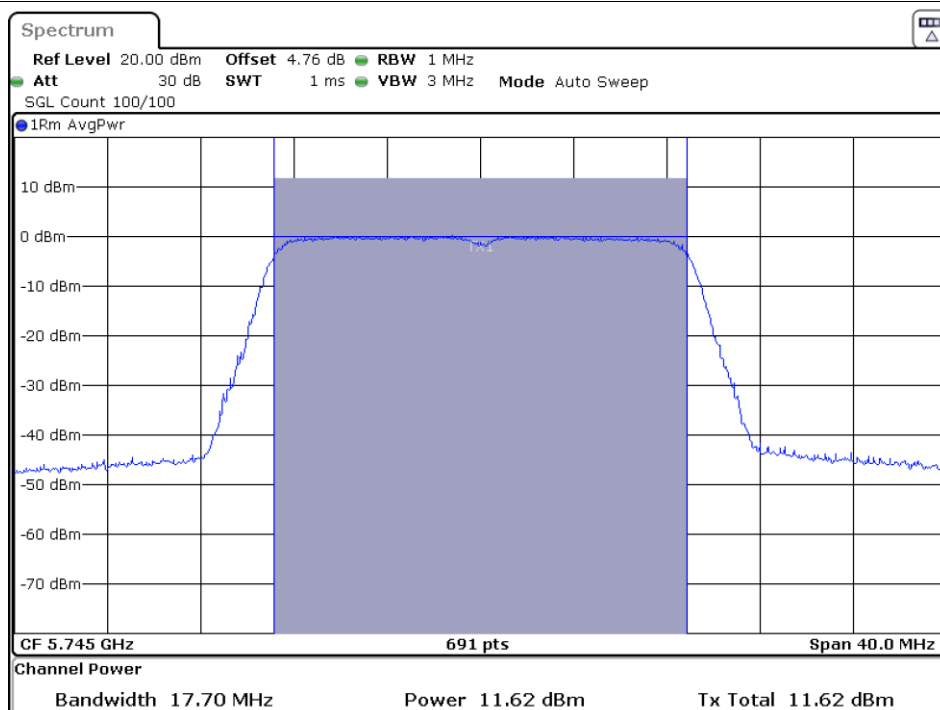
Power NVNT n20 5180MHz Ant1



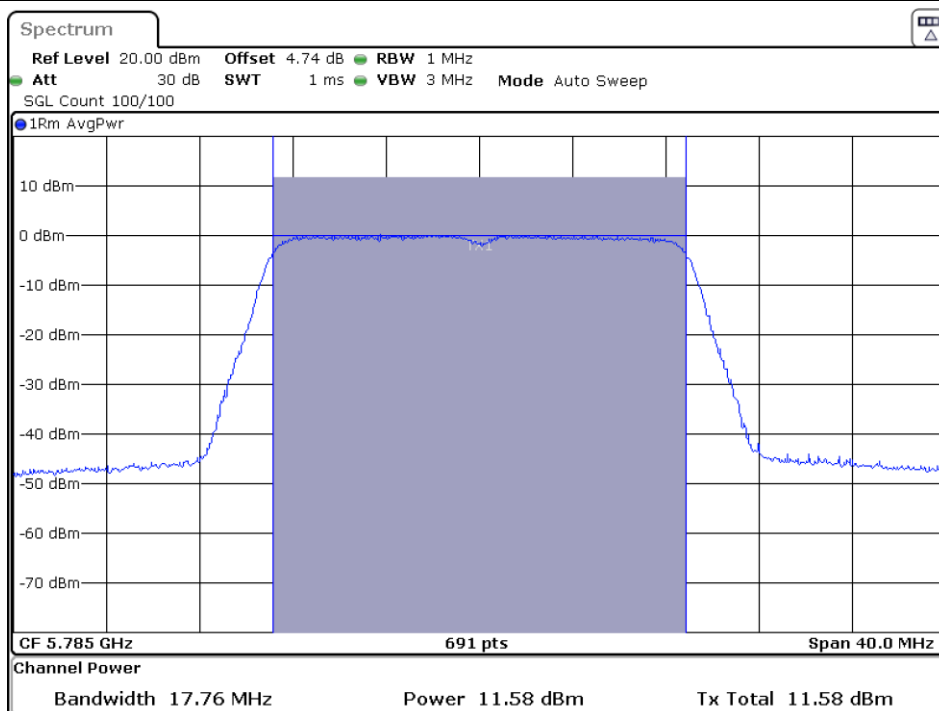
Power NVNT n20 5200MHz Ant1



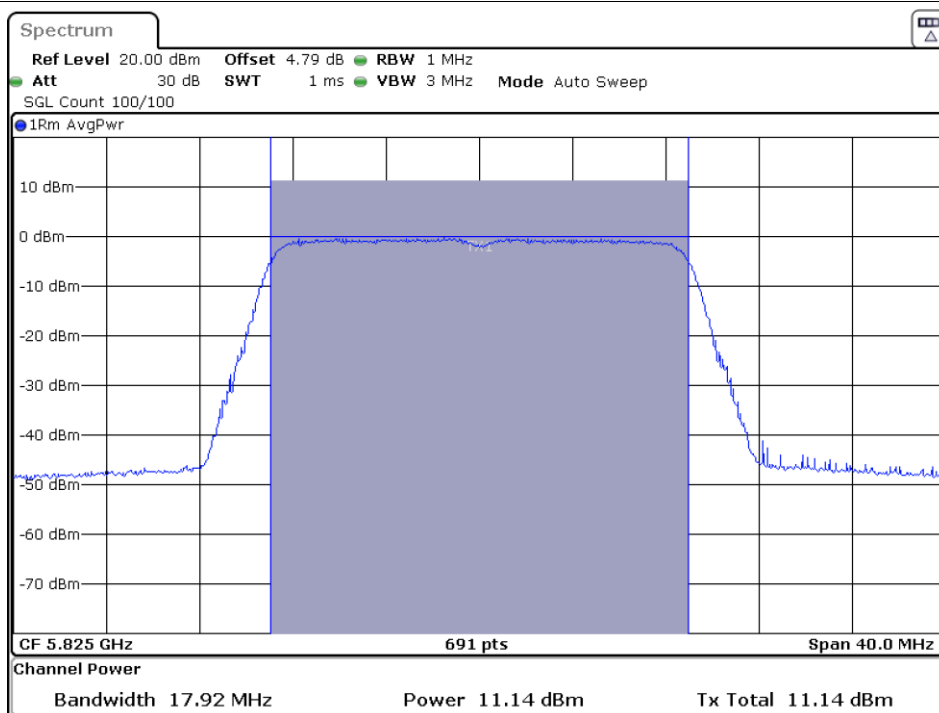
Power NVNT n20 5240MHz Ant1



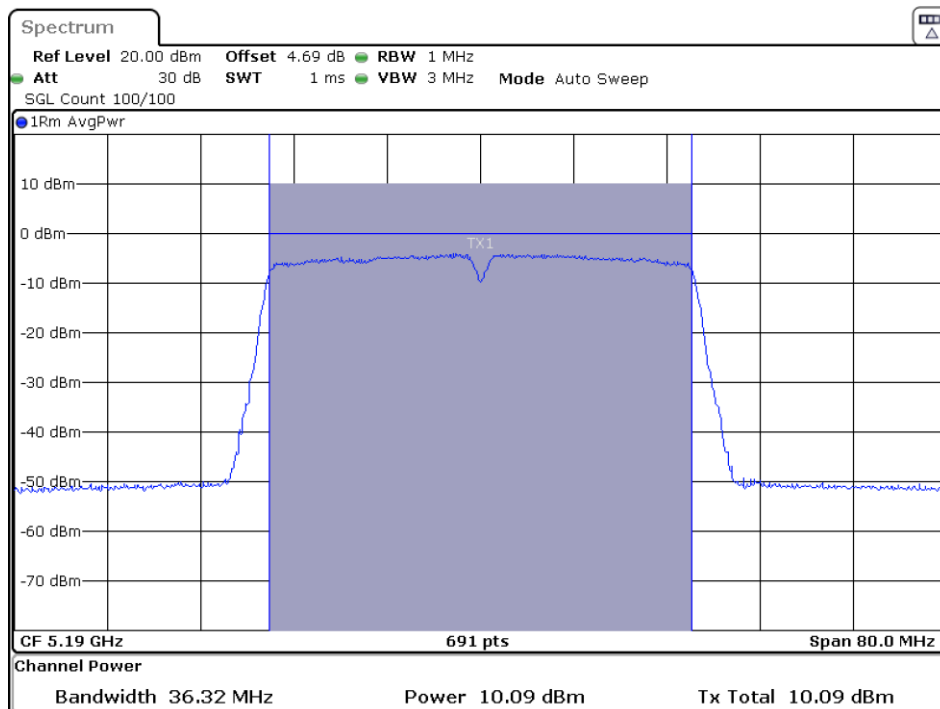
Power NVNT n20 5745MHz Ant1



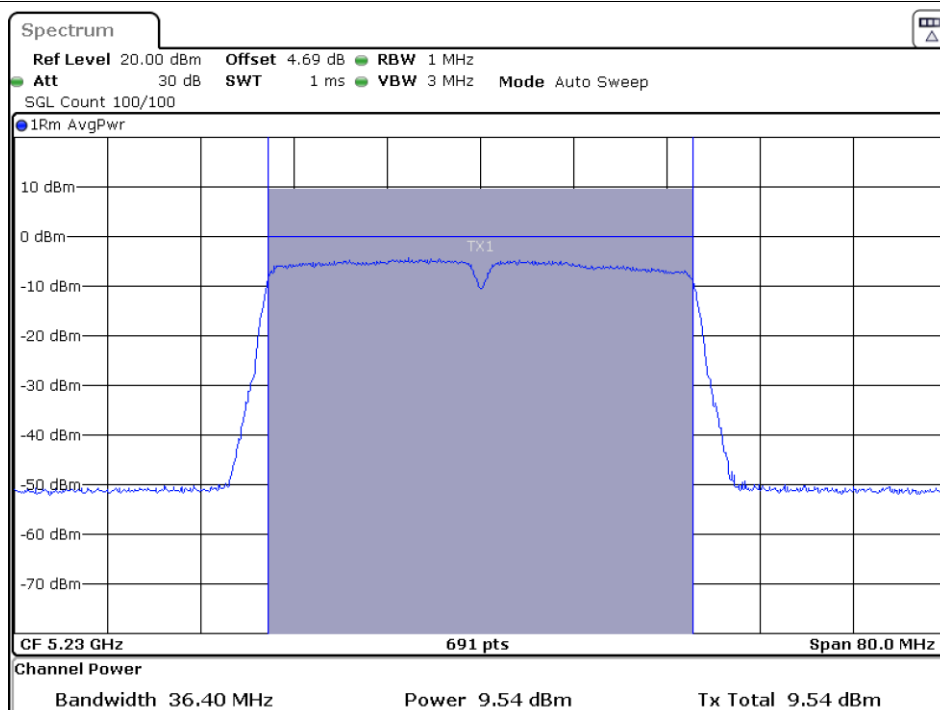
Power NVNT n20 5785MHz Ant1



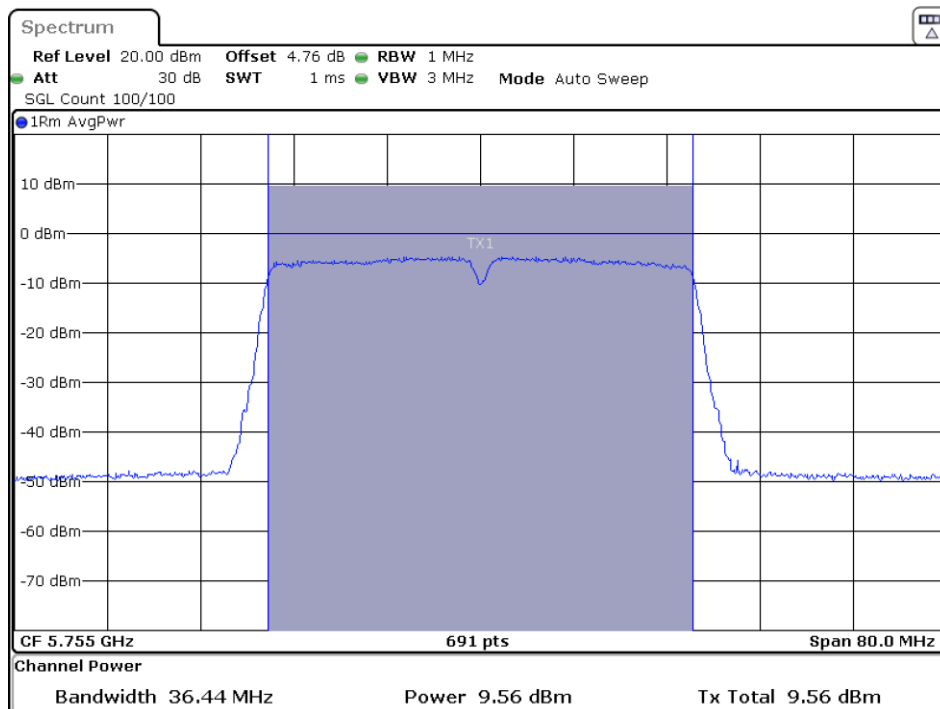
Power NVNT n20 5825MHz Ant1



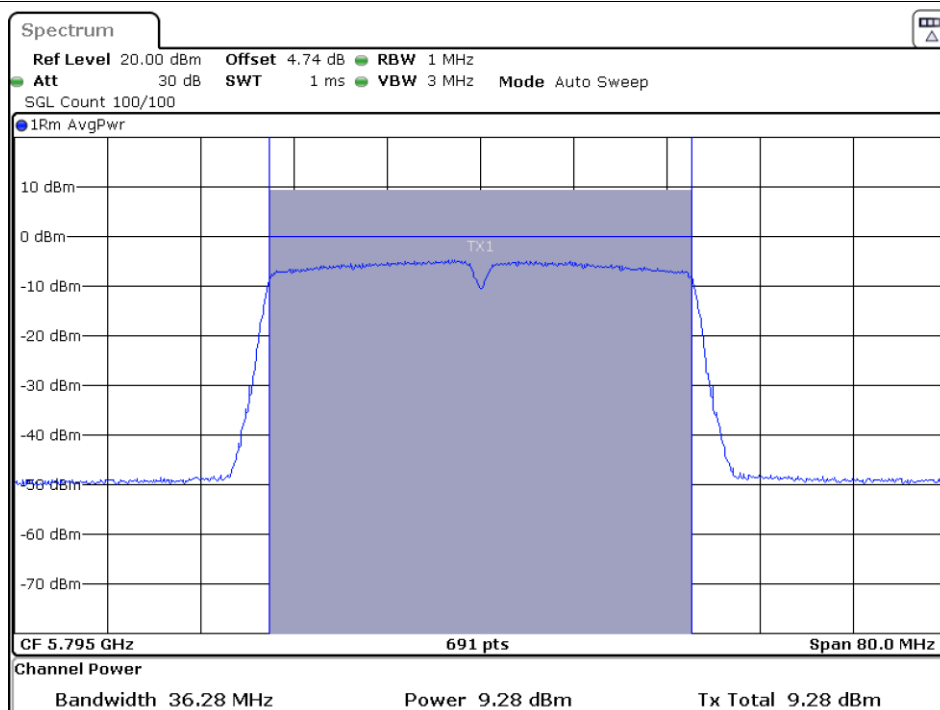
Power NVNT n40 5190MHz Ant1



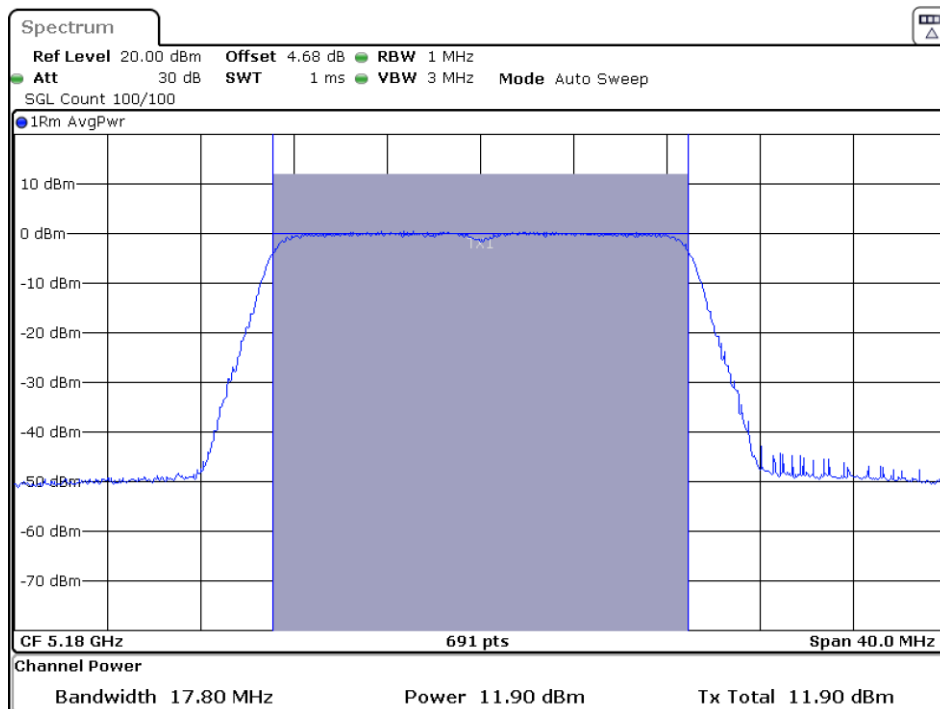
Power NVNT n40 5230MHz Ant1



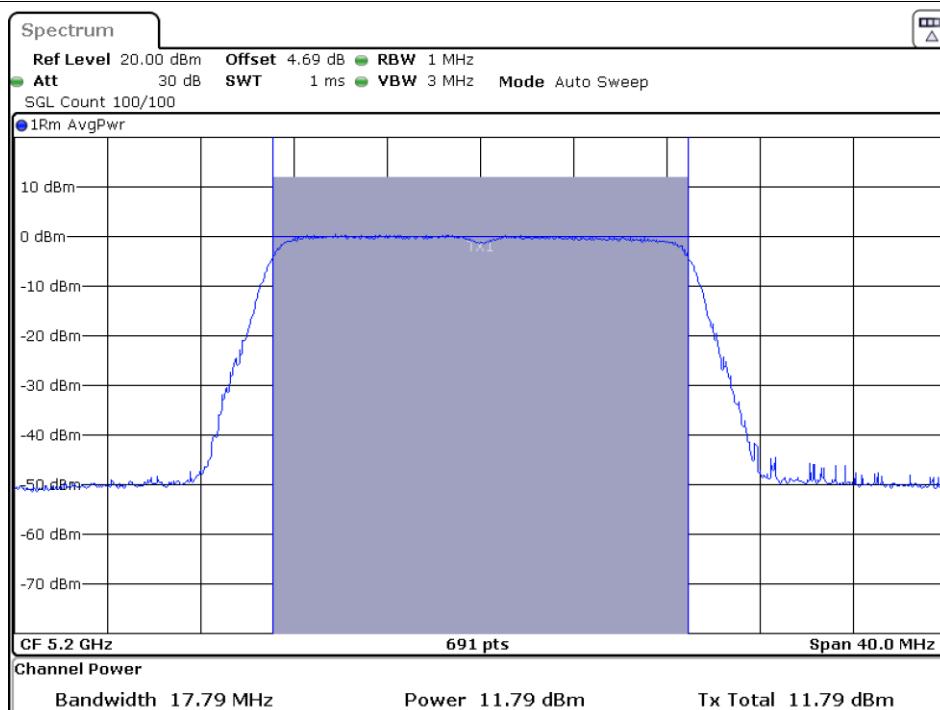
Power NVNT n40 5755MHz Ant1



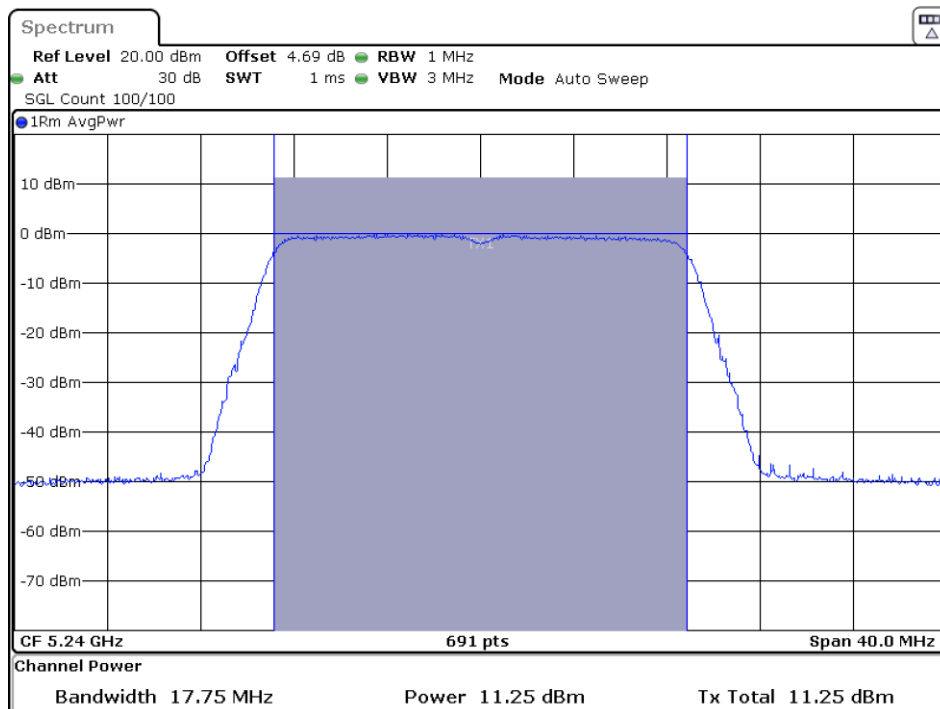
Power NVNT n40 5795MHz Ant1



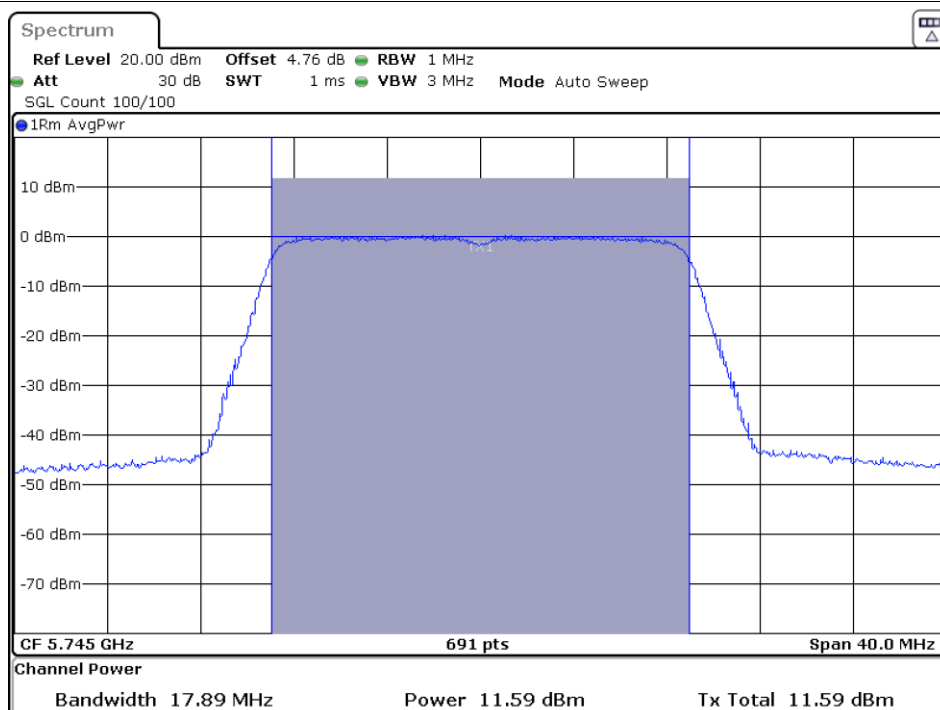
Power NVNT ac20 5180MHz Ant1



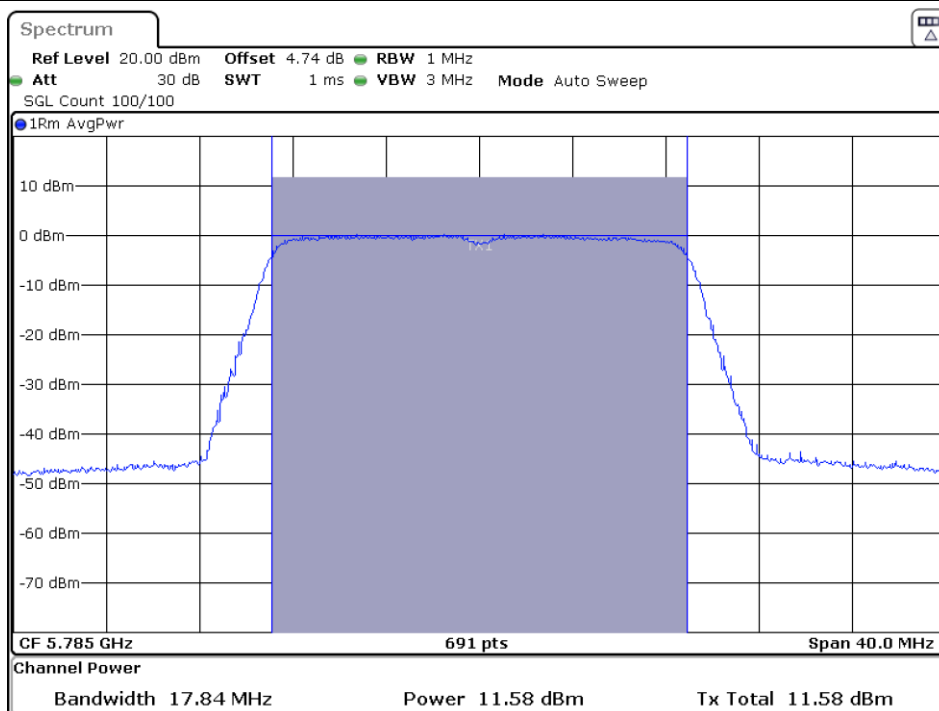
Power NVNT ac20 5200MHz Ant1



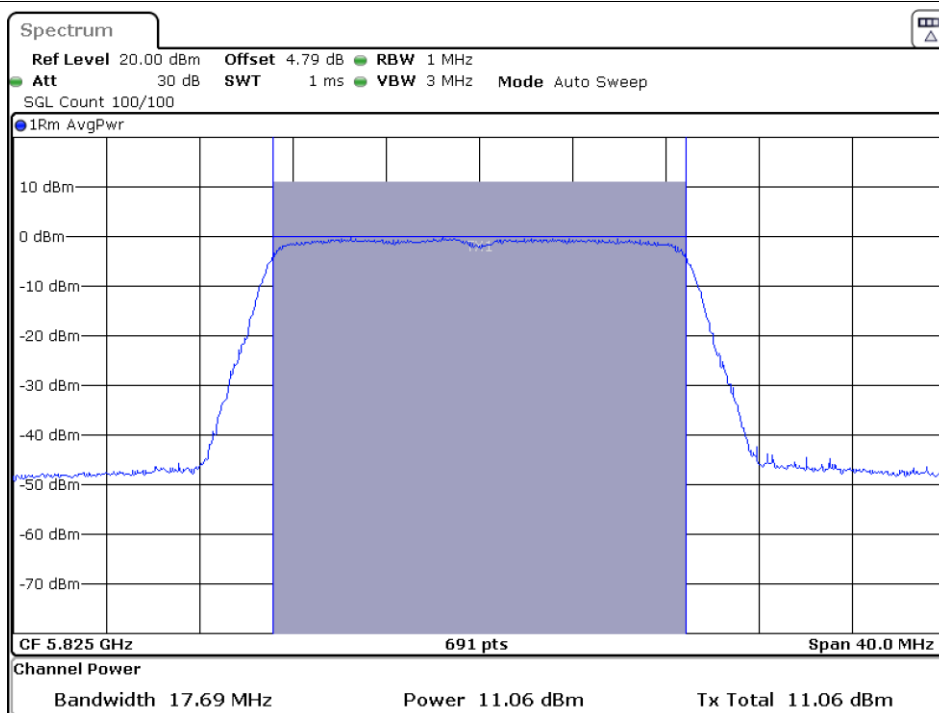
Power NVNT ac20 5240MHz Ant1



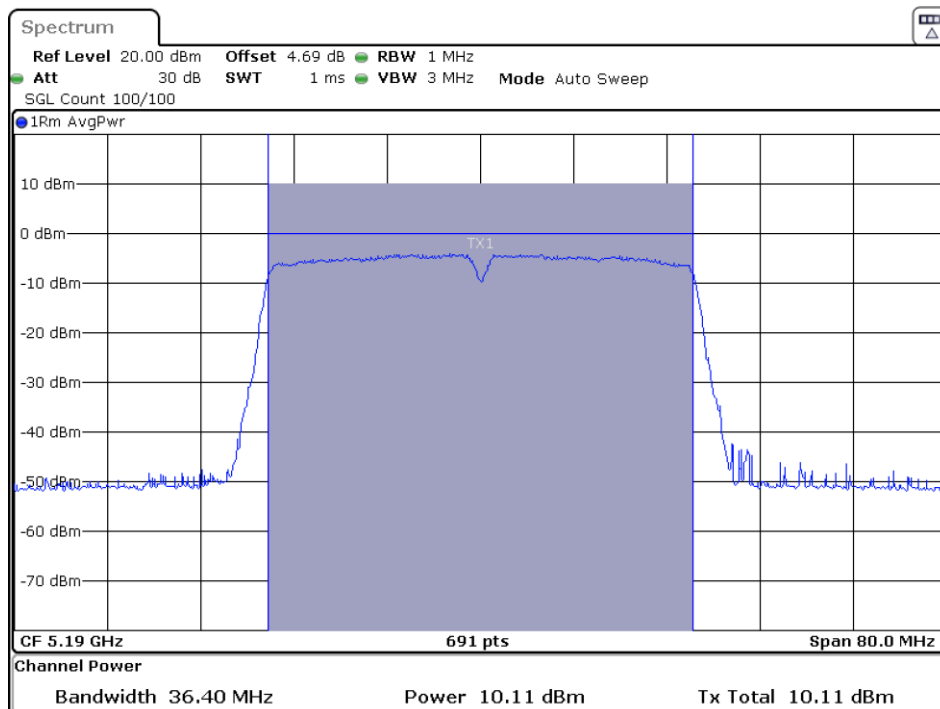
Power NVNT ac20 5745MHz Ant1



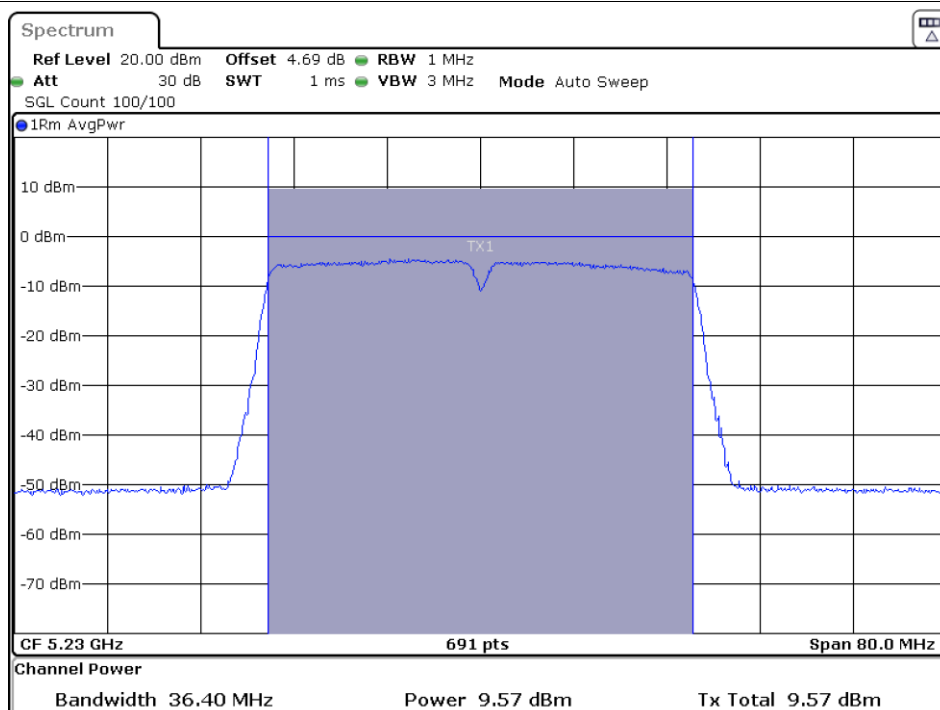
Power NVNT ac20 5785MHz Ant1



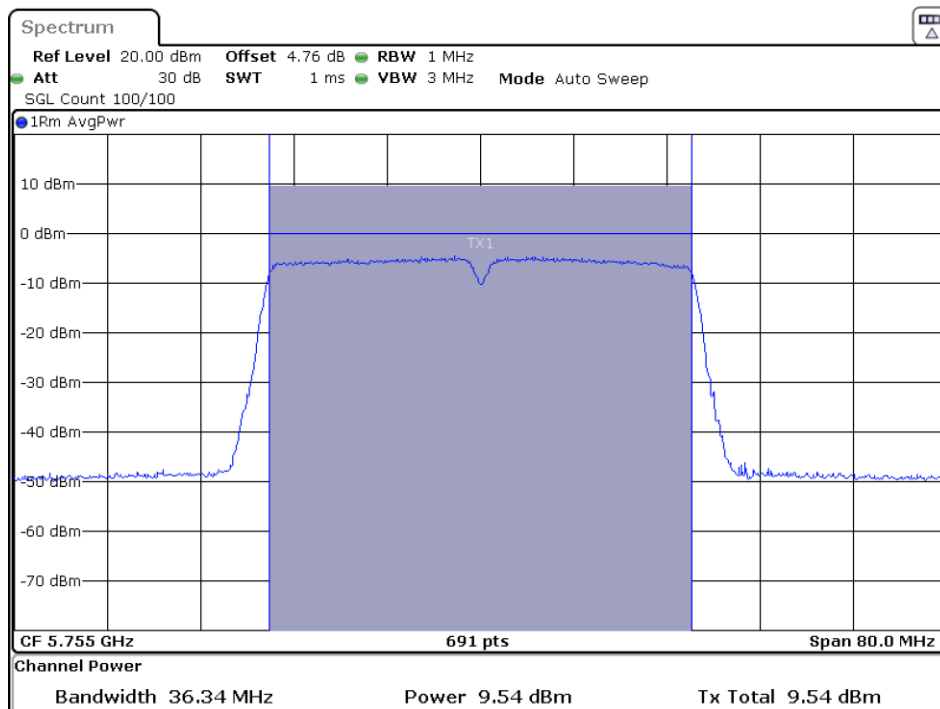
Power NVNT ac20 5825MHz Ant1



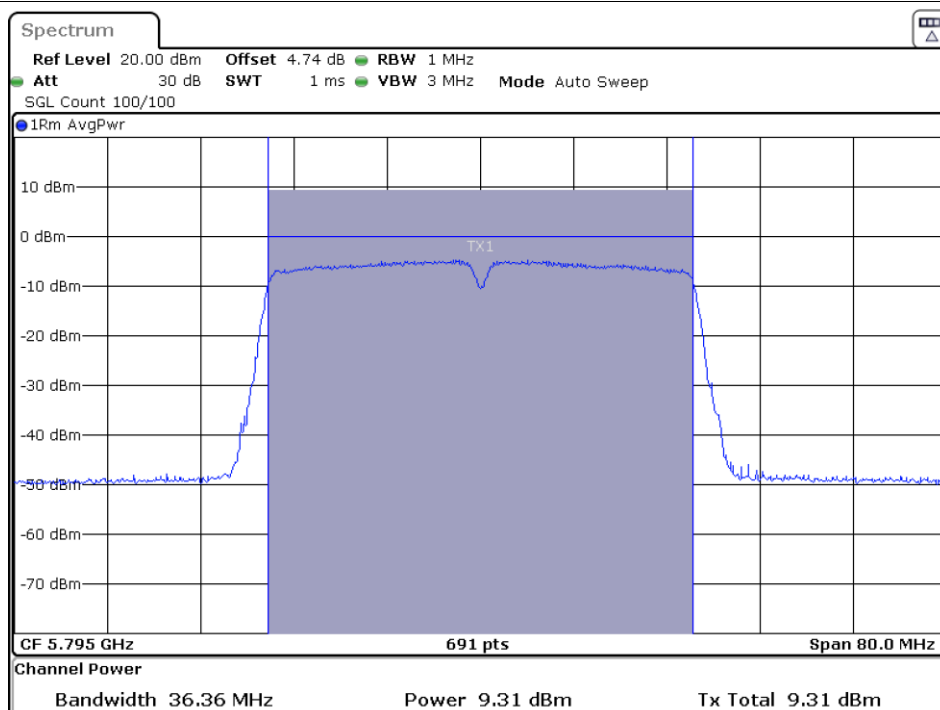
Power NVNT ac40 5190MHz Ant1



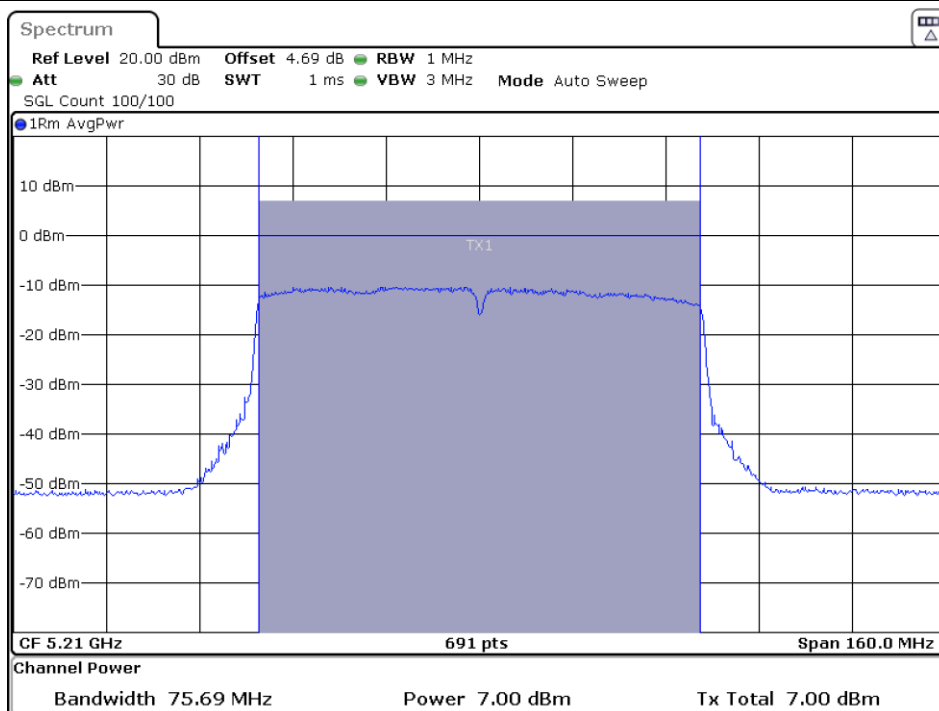
Power NVNT ac40 5230MHz Ant1



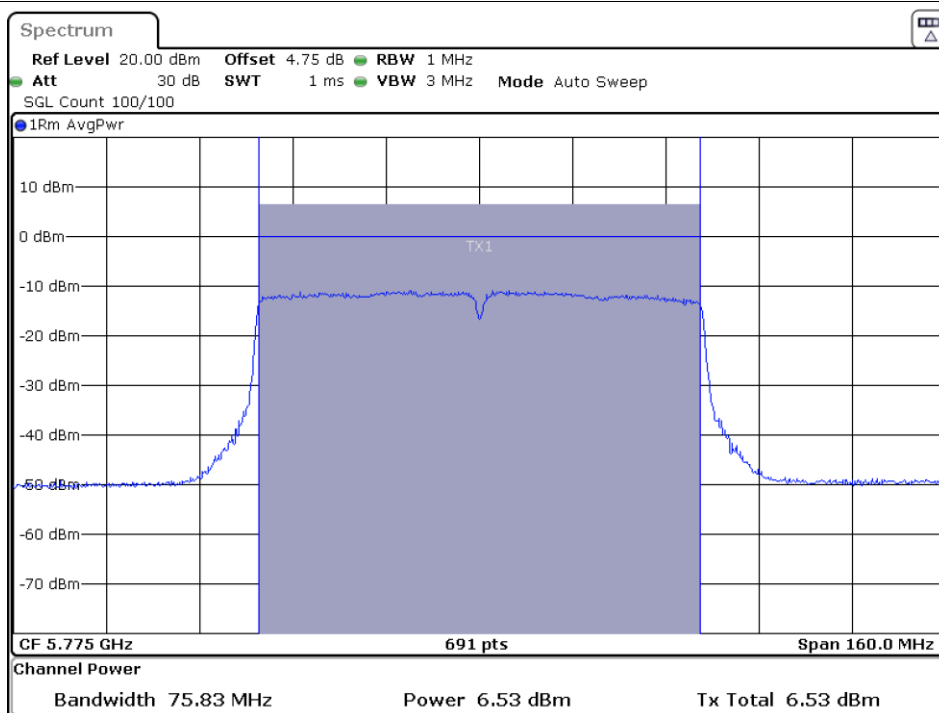
Power NVNT ac40 5755MHz Ant1



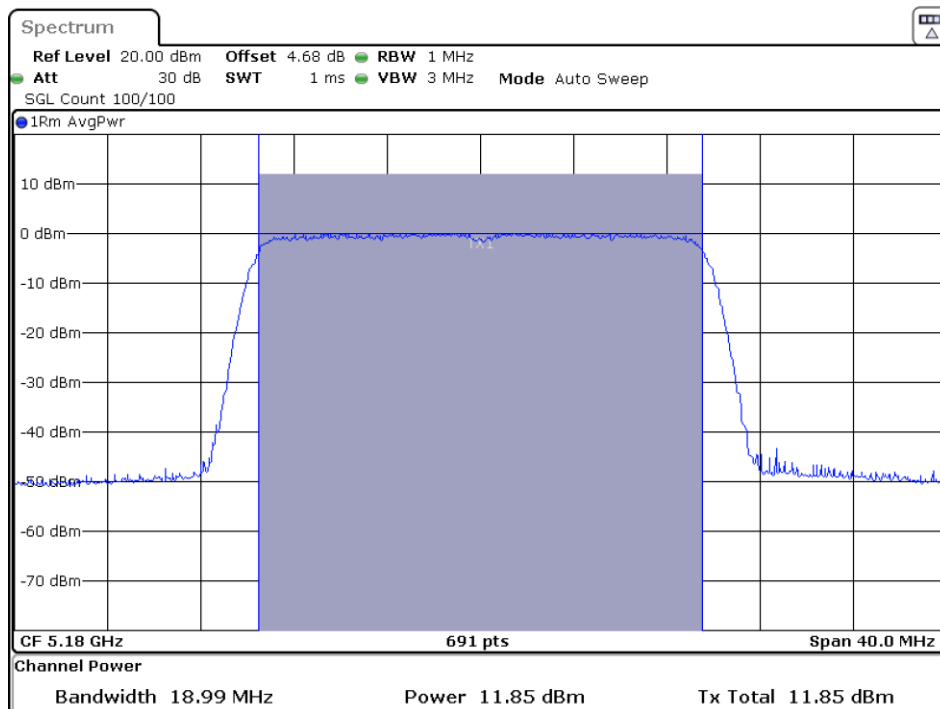
Power NVNT ac40 5795MHz Ant1



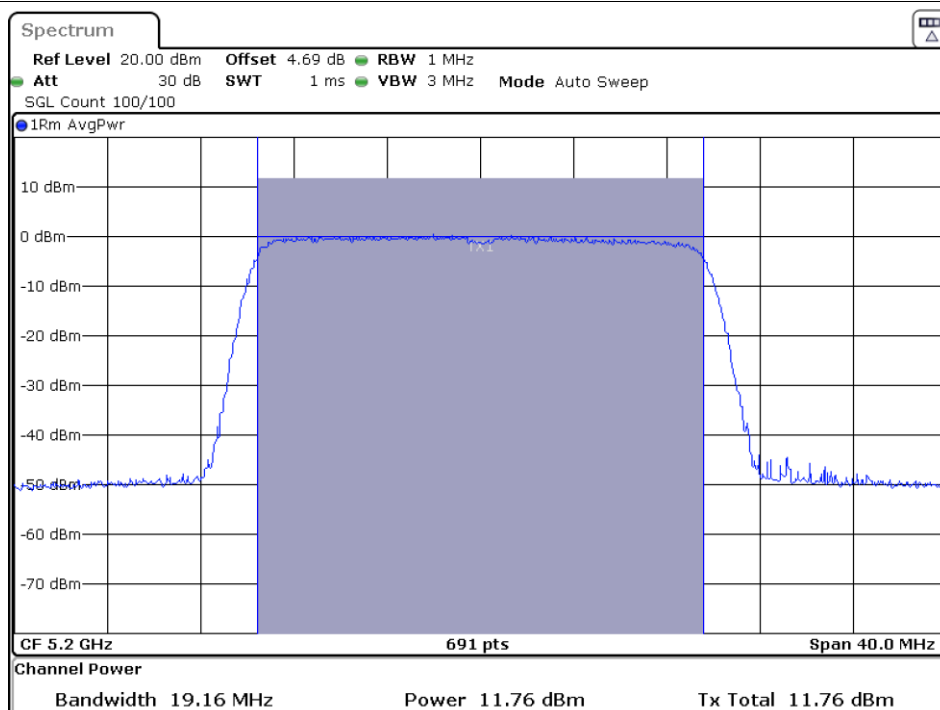
Power NVNT ac80 5210MHz Ant1



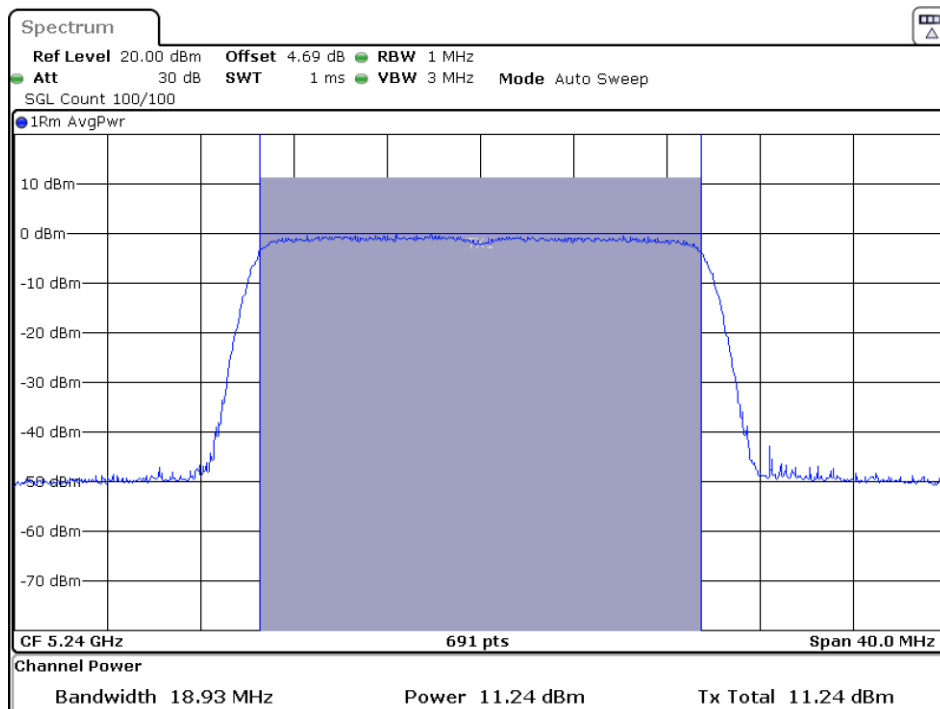
Power NVNT ac80 5775MHz Ant1



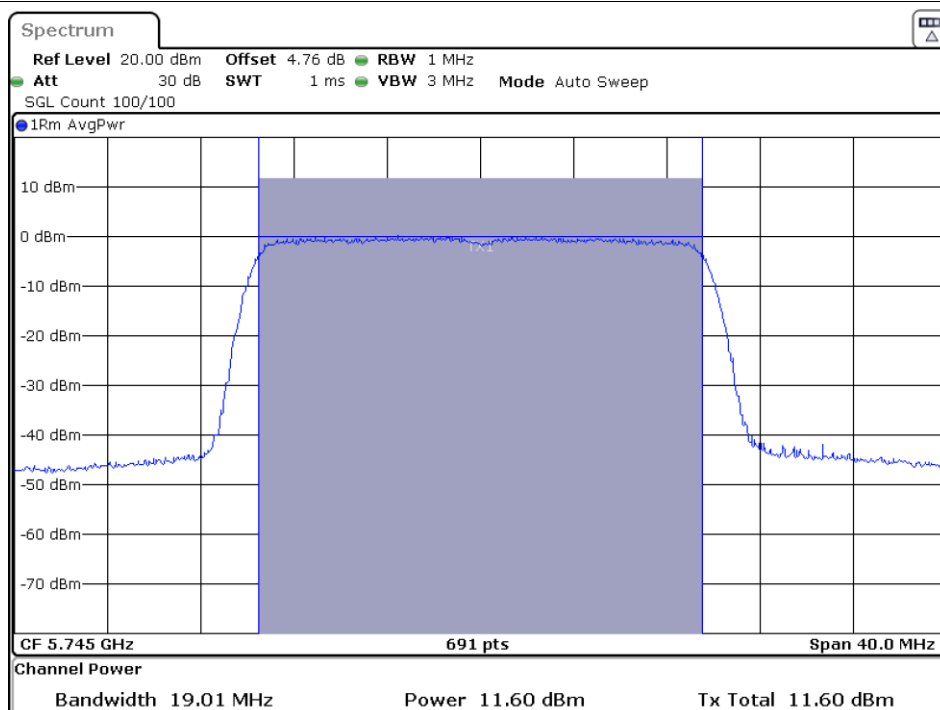
Power NVNT ax20 5180MHz Ant1



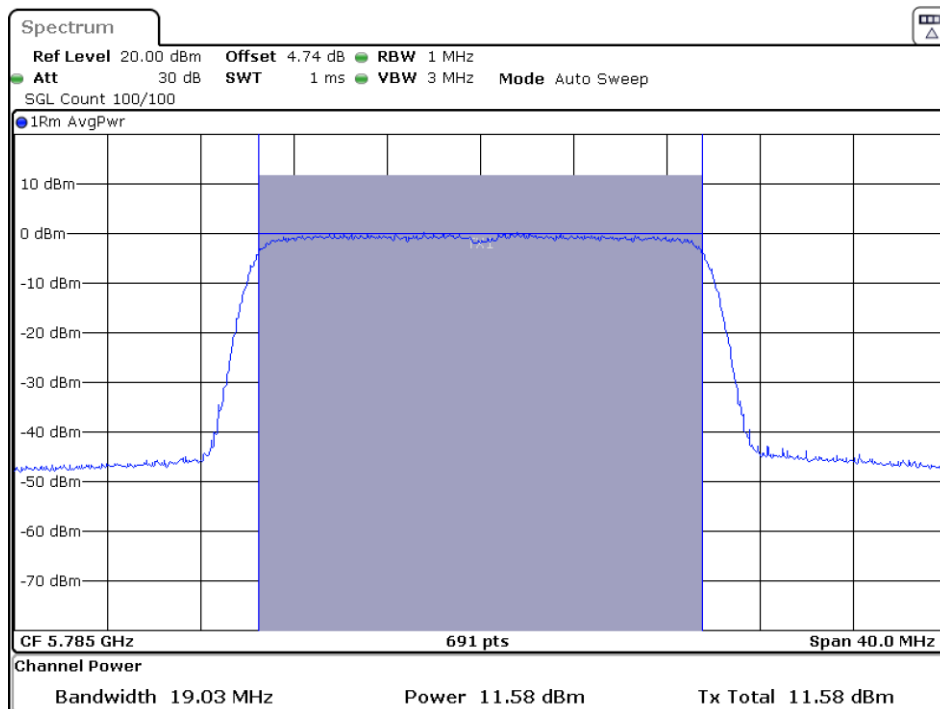
Power NVNT ax20 5200MHz Ant1



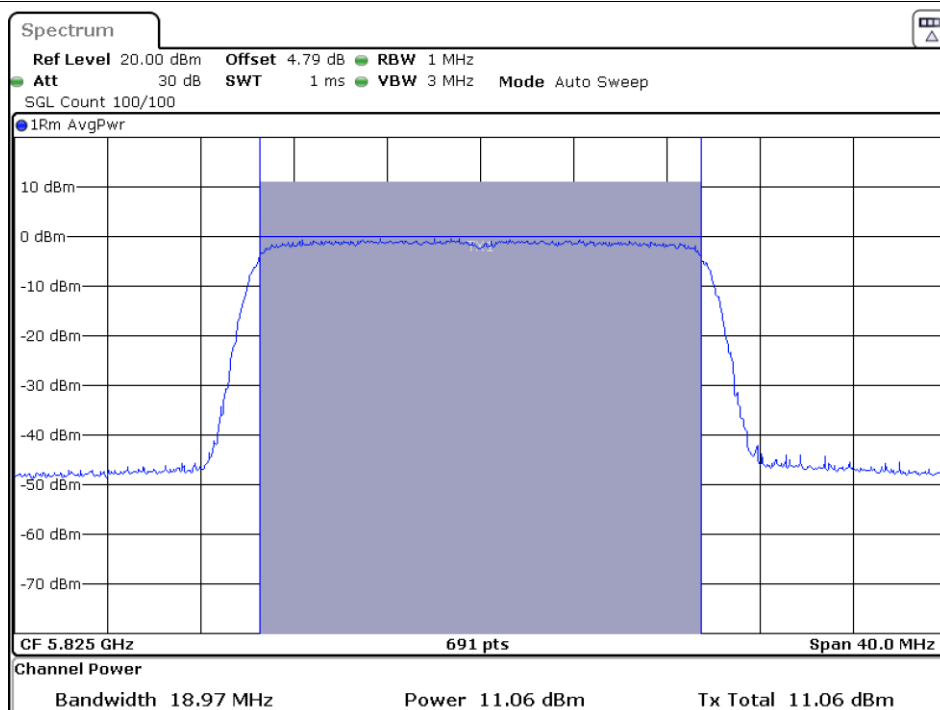
Power NVNT ax20 5240MHz Ant1



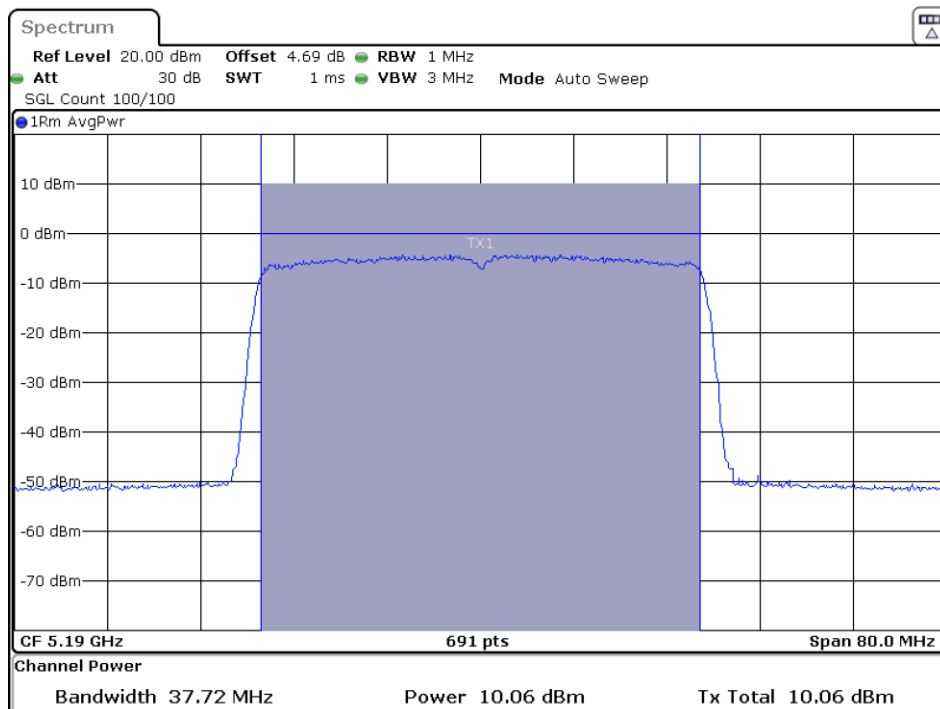
Power NVNT ax20 5745MHz Ant1



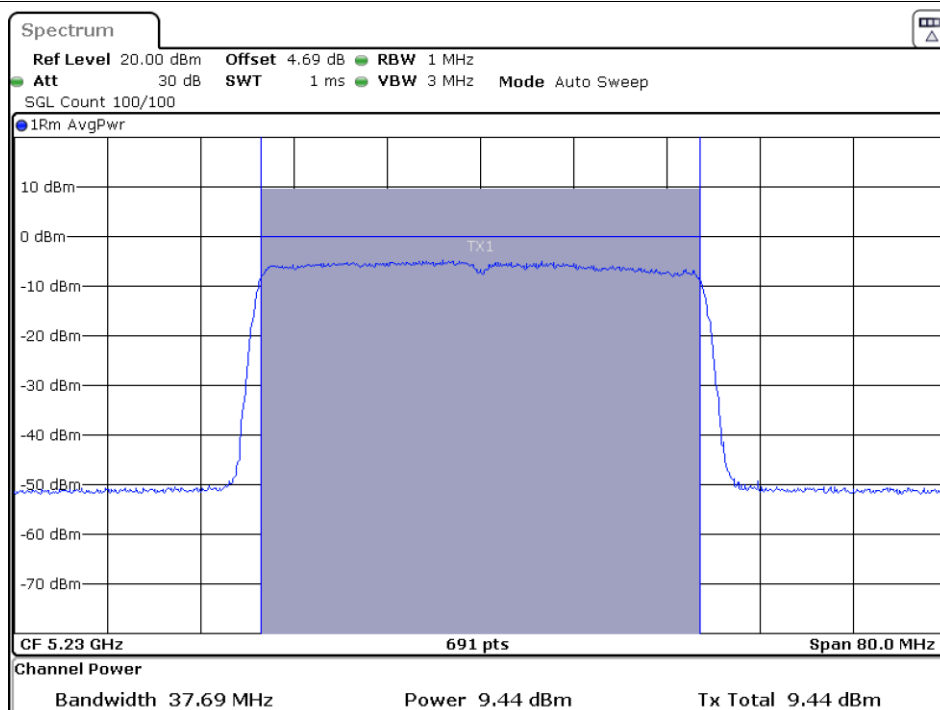
Power NVNT ax20 5785MHz Ant1



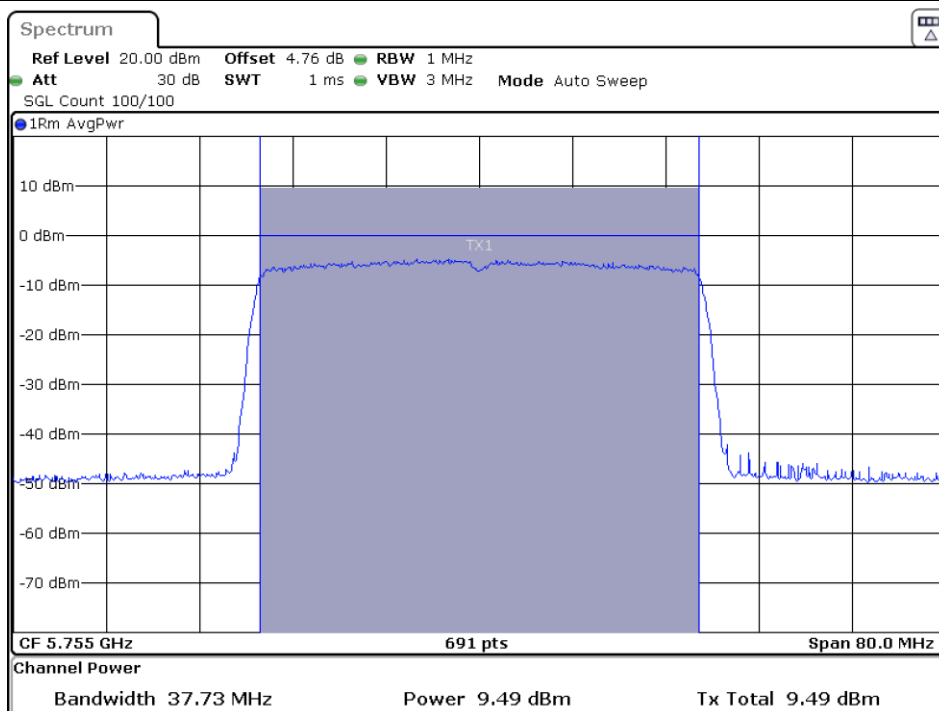
Power NVNT ax20 5825MHz Ant1



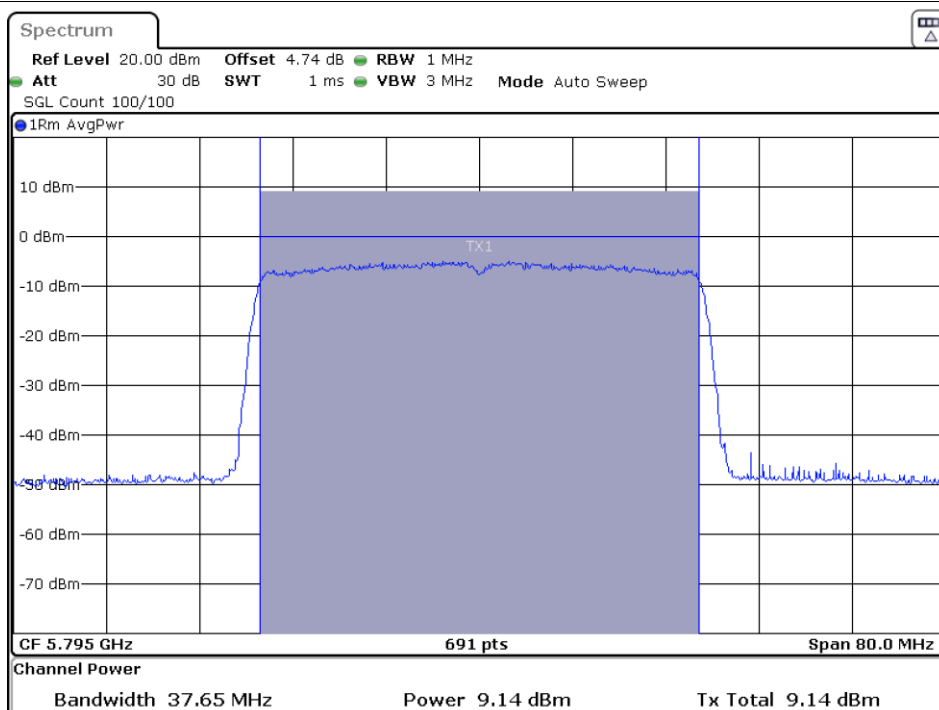
Power NVNT ax40 5190MHz Ant1



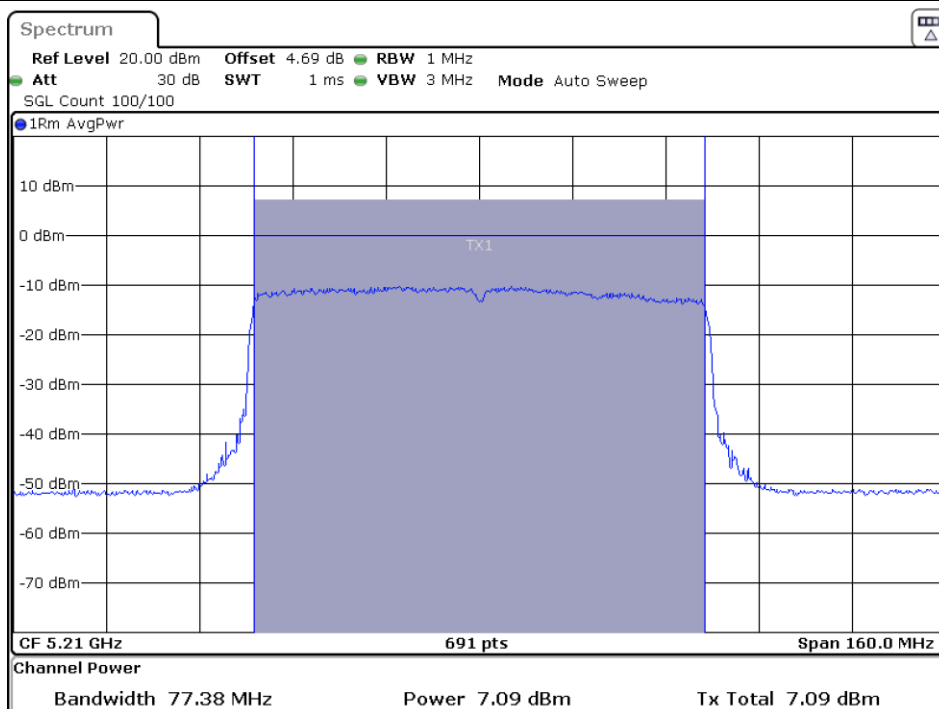
Power NVNT ax40 5230MHz Ant1



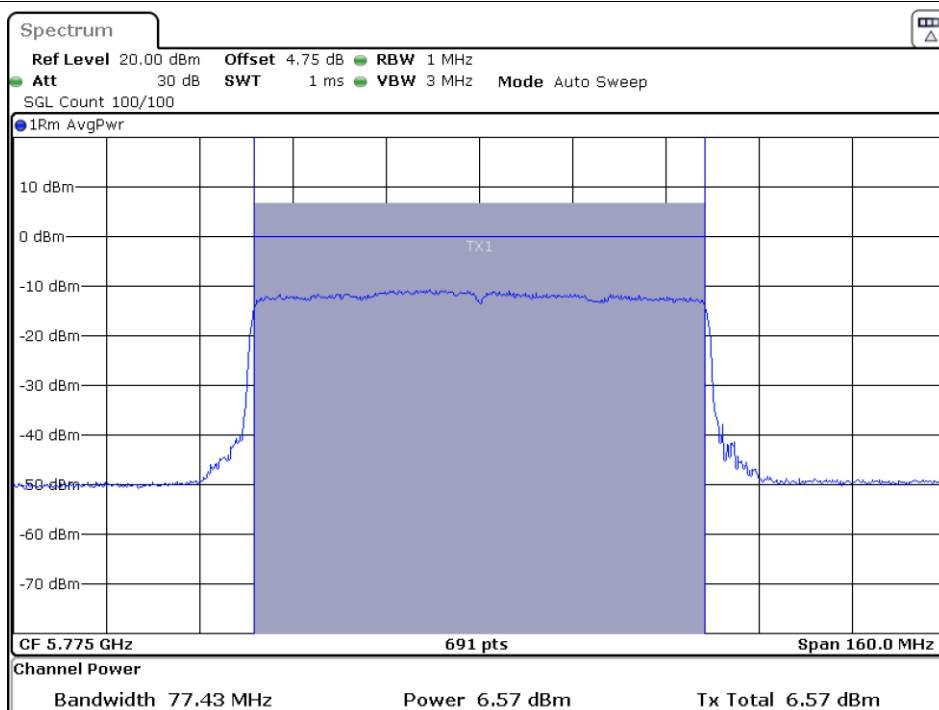
Power NVNT ax40 5755MHz Ant1



Power NVNT ax40 5795MHz Ant1



Power NVNT ax80 5210MHz Ant1



Power NVNT ax80 5775MHz Ant1

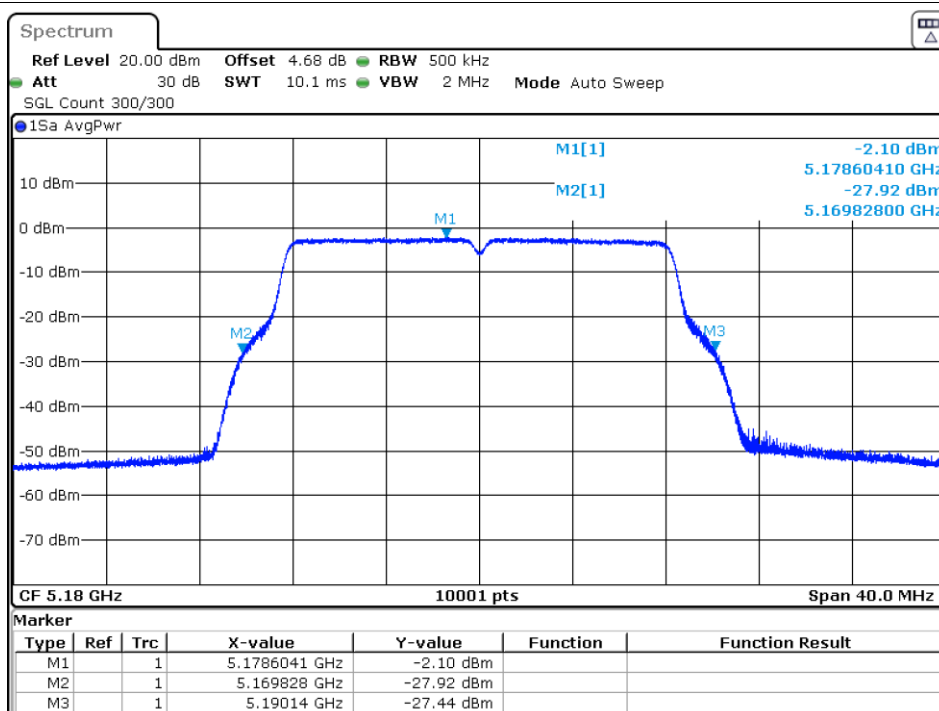
Maximum EIRP

Condition	Mode	Frequency (MHz)	Antenna	Total Conducted Power (dBm)	Antenna Gain(dBi)	EIRP	Limit EIRP (dBm)	Verdict
NVNT	a	5180	Ant1	12.03	3.3	15.33	36	Pass
NVNT	a	5200	Ant1	11.94	3.3	15.24	36	Pass
NVNT	a	5240	Ant1	11.39	3.3	14.69	36	Pass
NVNT	a	5745	Ant1	11.9	3.3	15.20	36	Pass
NVNT	a	5785	Ant1	11.86	3.3	15.16	36	Pass
NVNT	a	5825	Ant1	11.22	3.3	14.52	36	Pass
NVNT	n20	5180	Ant1	12	3.3	15.30	36	Pass
NVNT	n20	5200	Ant1	11.91	3.3	15.21	36	Pass
NVNT	n20	5240	Ant1	11.42	3.3	14.72	36	Pass
NVNT	n20	5745	Ant1	11.75	3.3	15.05	36	Pass
NVNT	n20	5785	Ant1	11.71	3.3	15.01	36	Pass
NVNT	n20	5825	Ant1	11.27	3.3	14.57	36	Pass
NVNT	n40	5190	Ant1	10.41	3.3	13.71	36	Pass
NVNT	n40	5230	Ant1	9.8	3.3	13.10	36	Pass
NVNT	n40	5755	Ant1	9.82	3.3	13.12	36	Pass
NVNT	n40	5795	Ant1	9.54	3.3	12.84	36	Pass
NVNT	ac20	5180	Ant1	12.03	3.3	15.33	36	Pass
NVNT	ac20	5200	Ant1	11.95	3.3	15.25	36	Pass
NVNT	ac20	5240	Ant1	11.41	3.3	14.71	36	Pass
NVNT	ac20	5745	Ant1	11.75	3.3	15.05	36	Pass
NVNT	ac20	5785	Ant1	11.71	3.3	15.01	36	Pass
NVNT	ac20	5825	Ant1	11.19	3.3	14.49	36	Pass
NVNT	ac40	5190	Ant1	10.37	3.3	13.67	36	Pass
NVNT	ac40	5230	Ant1	9.83	3.3	13.13	36	Pass
NVNT	ac40	5755	Ant1	9.86	3.3	13.16	36	Pass
NVNT	ac40	5795	Ant1	9.57	3.3	12.87	36	Pass
NVNT	ac80	5210	Ant1	7.5	3.3	10.80	36	Pass
NVNT	ac80	5775	Ant1	7.03	3.3	10.33	36	Pass
NVNT	ax20	5180	Ant1	12.06	3.3	15.36	36	Pass
NVNT	ax20	5200	Ant1	11.93	3.3	15.23	36	Pass
NVNT	ax20	5240	Ant1	11.45	3.3	14.75	36	Pass
NVNT	ax20	5745	Ant1	11.77	3.3	15.07	36	Pass
NVNT	ax20	5785	Ant1	11.75	3.3	15.05	36	Pass
NVNT	ax20	5825	Ant1	11.27	3.3	14.57	36	Pass
NVNT	ax40	5190	Ant1	10.37	3.3	13.67	36	Pass
NVNT	ax40	5230	Ant1	9.82	3.3	13.12	36	Pass
NVNT	ax40	5755	Ant1	9.8	3.3	13.10	36	Pass
NVNT	ax40	5795	Ant1	9.45	3.3	12.75	36	Pass

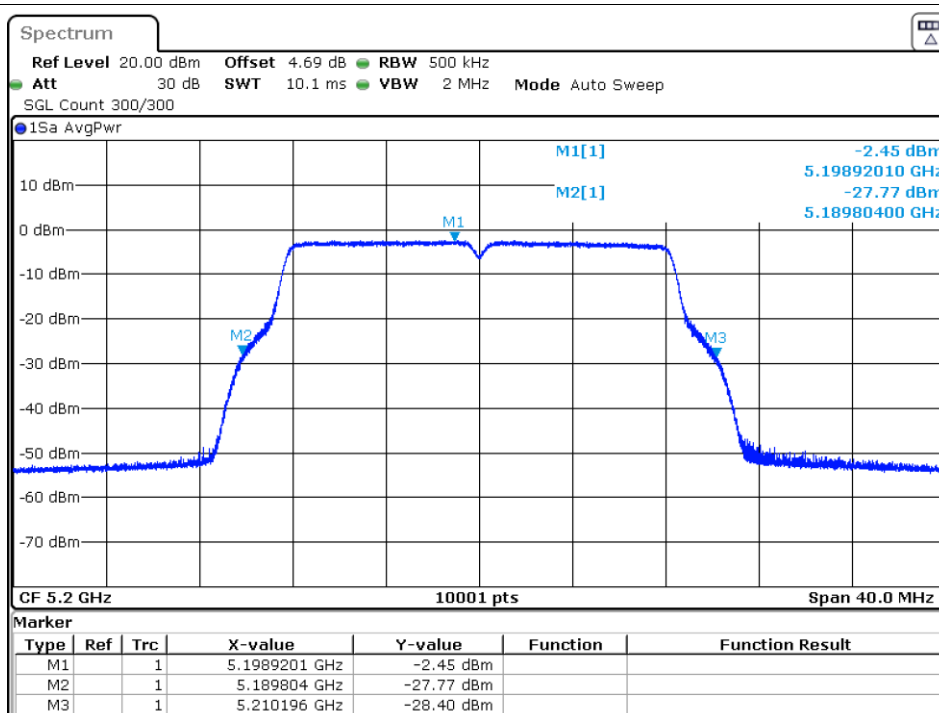
NVNT	ax80	5210	Ant1	7.65	3.3	10.95	36	Pass
NVNT	ax80	5775	Ant1	7.13	3.3	10.43	36	Pass

-26dB Bandwidth

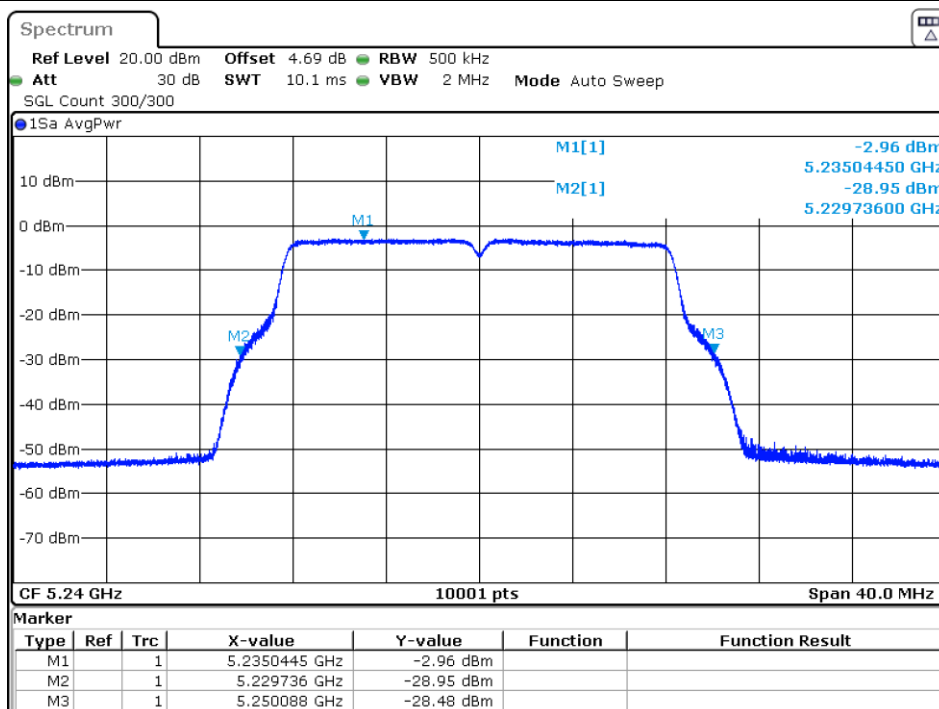
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5180	Ant1	20.312
NVNT	a	5200	Ant1	20.392
NVNT	a	5240	Ant1	20.352
NVNT	n20	5180	Ant1	20.676
NVNT	n20	5200	Ant1	20.692
NVNT	n20	5240	Ant1	20.648
NVNT	n40	5190	Ant1	39.616
NVNT	n40	5230	Ant1	39.744
NVNT	ac20	5180	Ant1	20.724
NVNT	ac20	5200	Ant1	20.692
NVNT	ac20	5240	Ant1	20.712
NVNT	ac40	5190	Ant1	39.576
NVNT	ac40	5230	Ant1	39.648
NVNT	ac80	5210	Ant1	82.368
NVNT	ax20	5180	Ant1	20.664
NVNT	ax20	5200	Ant1	20.776
NVNT	ax20	5240	Ant1	20.784
NVNT	ax40	5190	Ant1	40.504
NVNT	ax40	5230	Ant1	40.472
NVNT	ax80	5210	Ant1	83.104



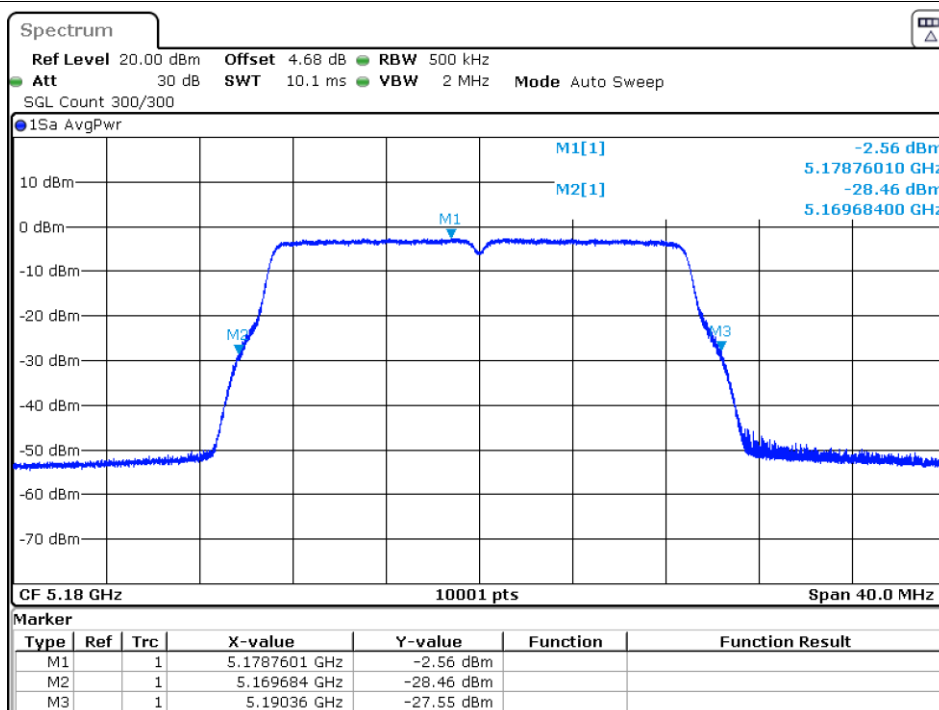
-26dB Bandwidth NVNT a 5180MHz Ant1



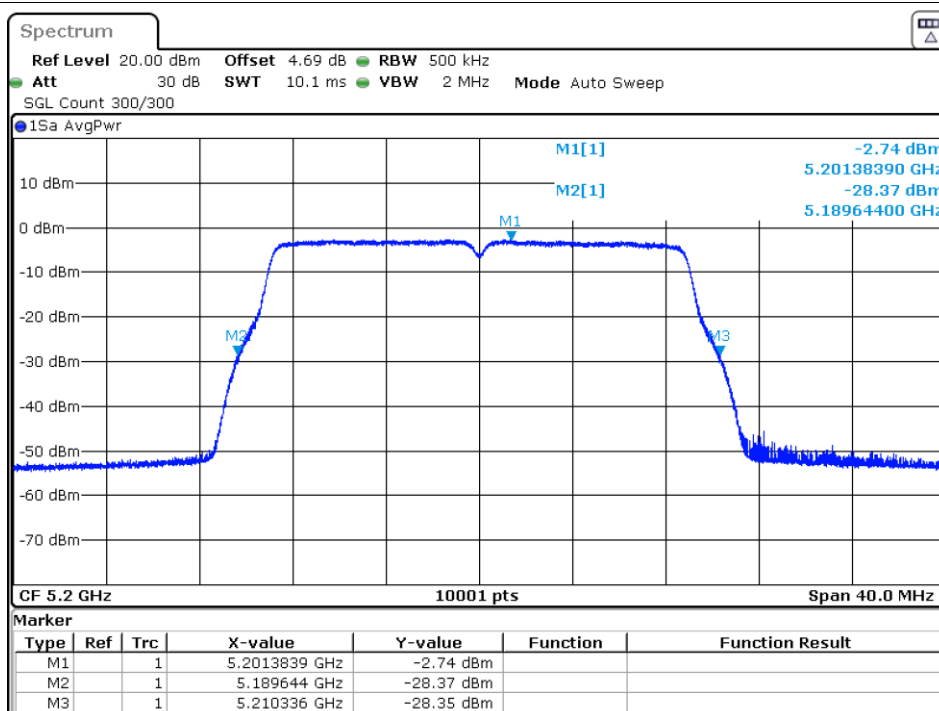
-26dB Bandwidth NVNT a 5200MHz Ant1



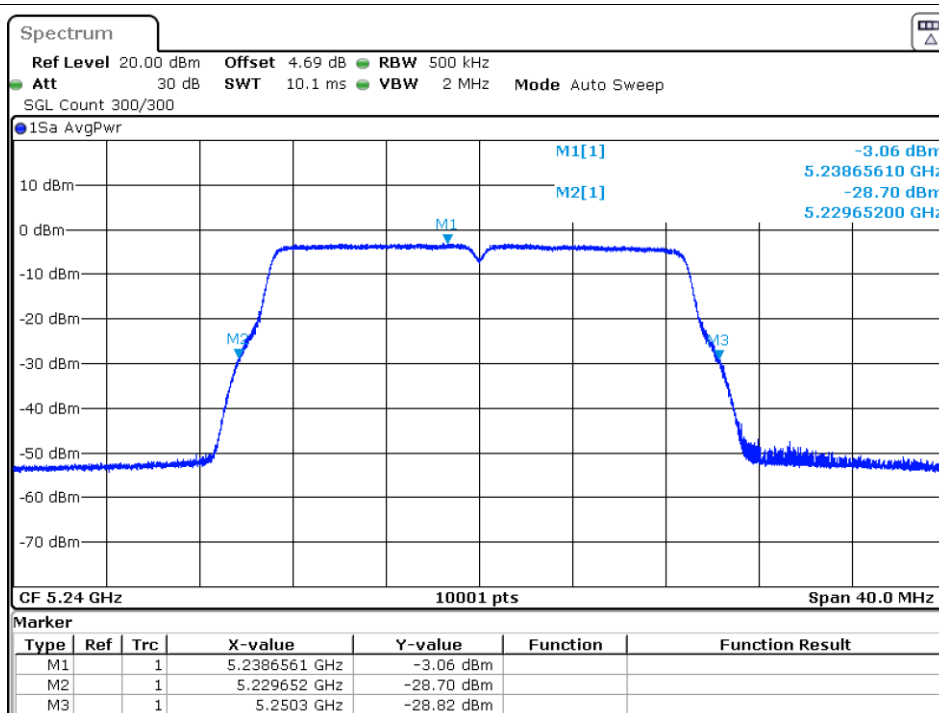
-26dB Bandwidth NVNT a 5240MHz Ant1



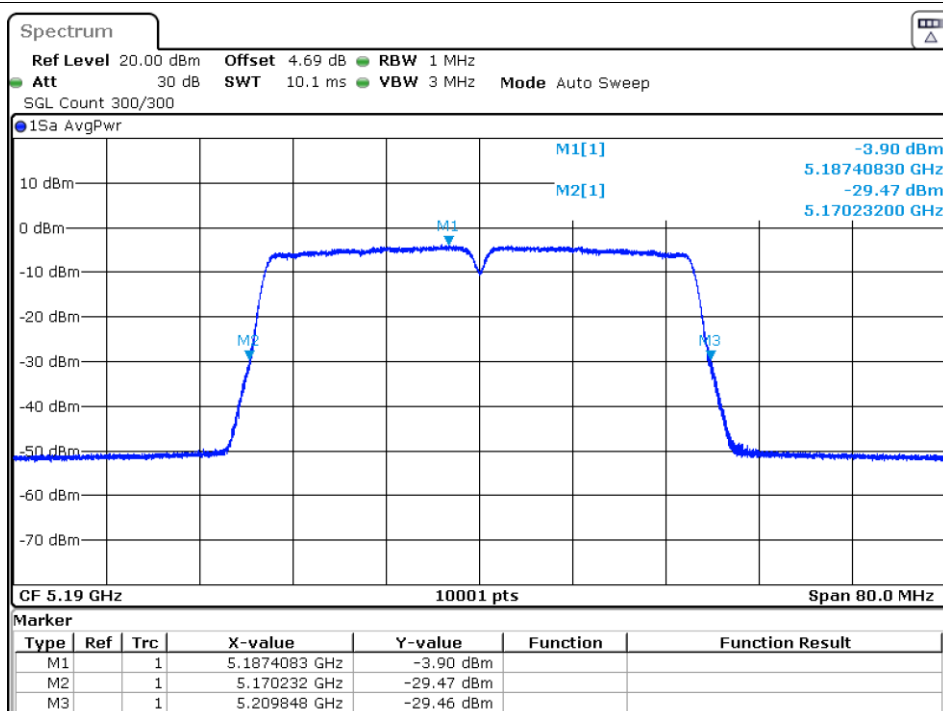
-26dB Bandwidth NVNT n20 5180MHz Ant1



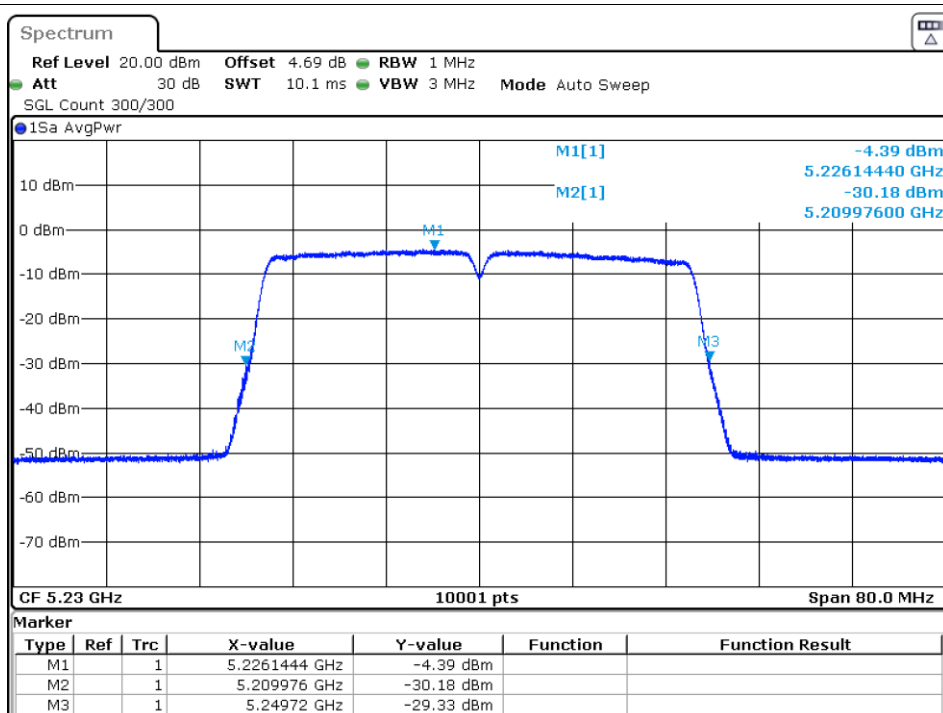
-26dB Bandwidth NVNT n20 5200MHz Ant1



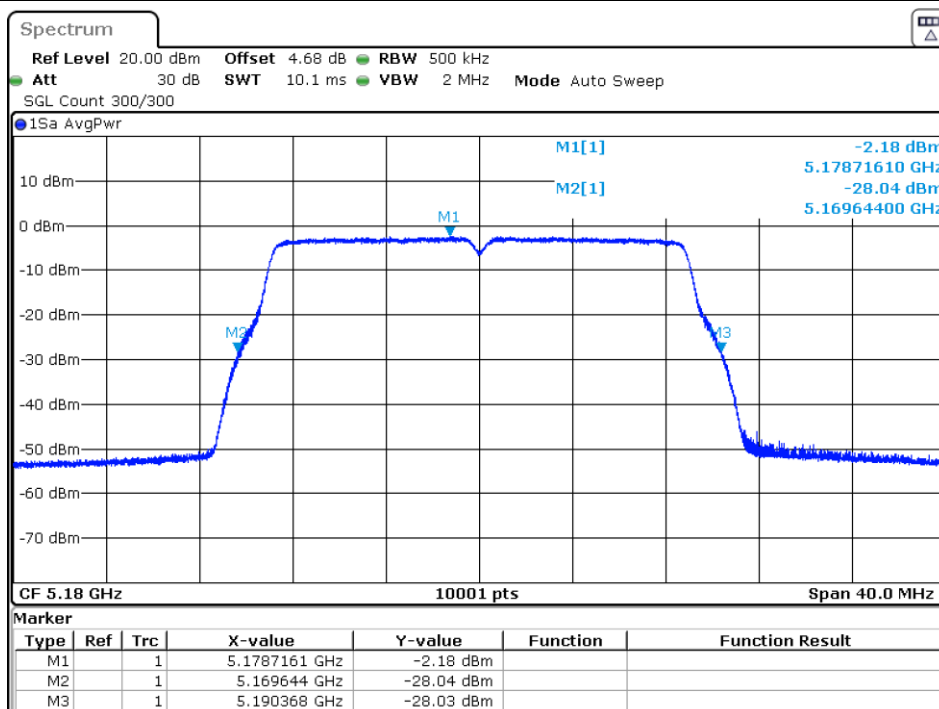
-26dB Bandwidth NVNT n20 5240MHz Ant1



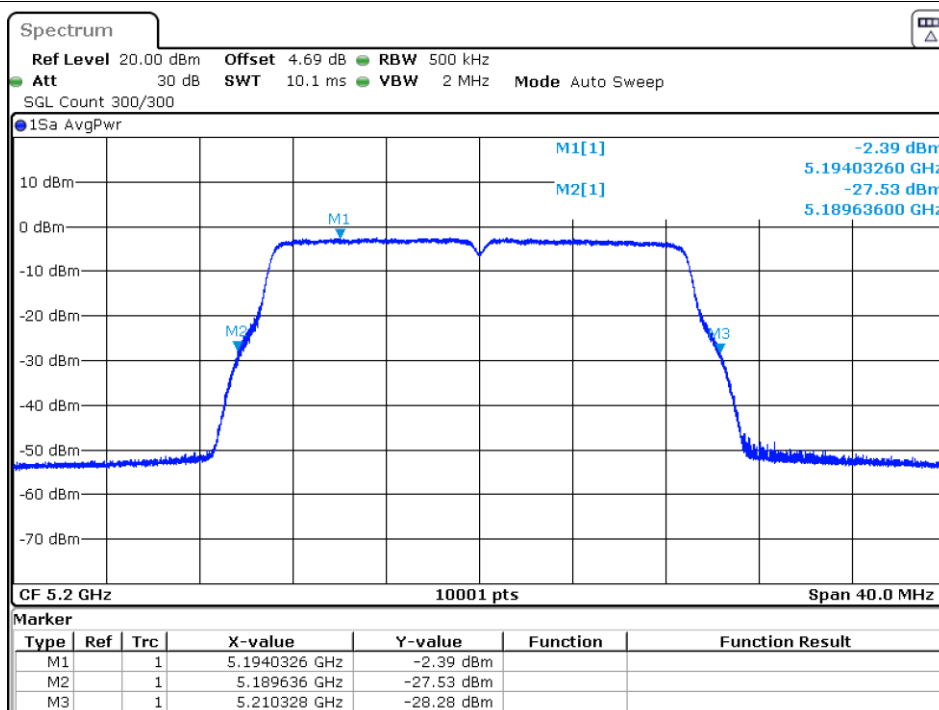
-26dB Bandwidth NVNT n40 5190MHz Ant1



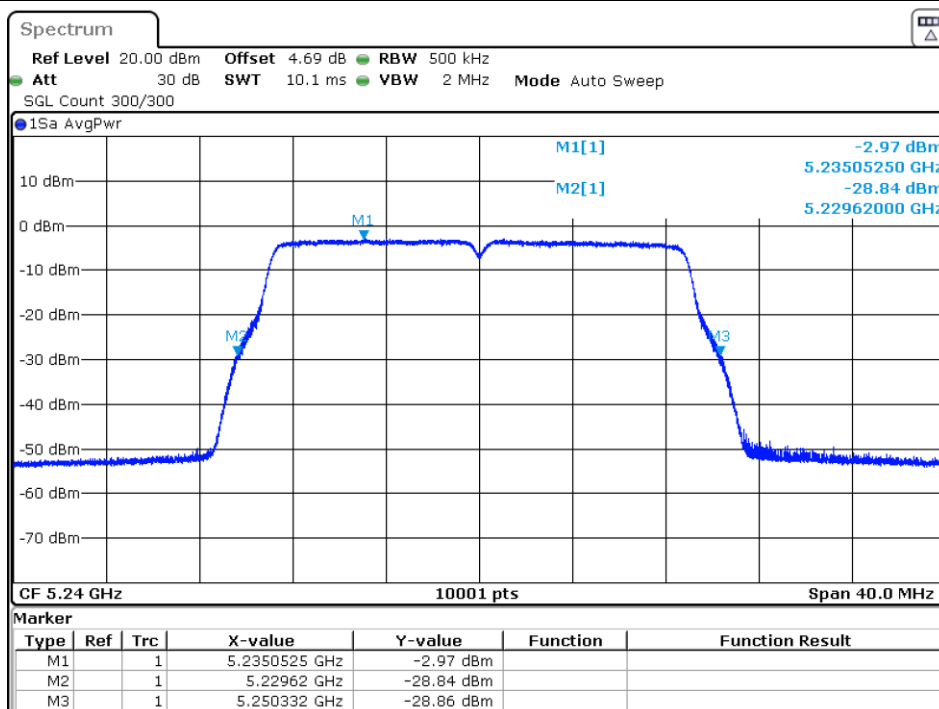
-26dB Bandwidth NVNT n40 5230MHz Ant1



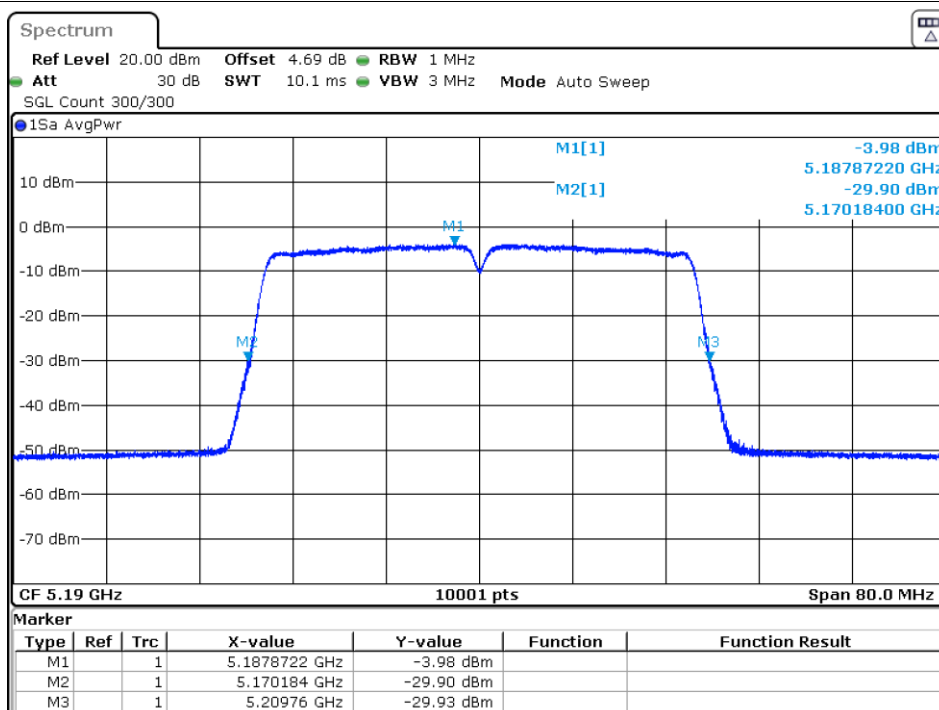
-26dB Bandwidth NVNT ac20 5180MHz Ant1



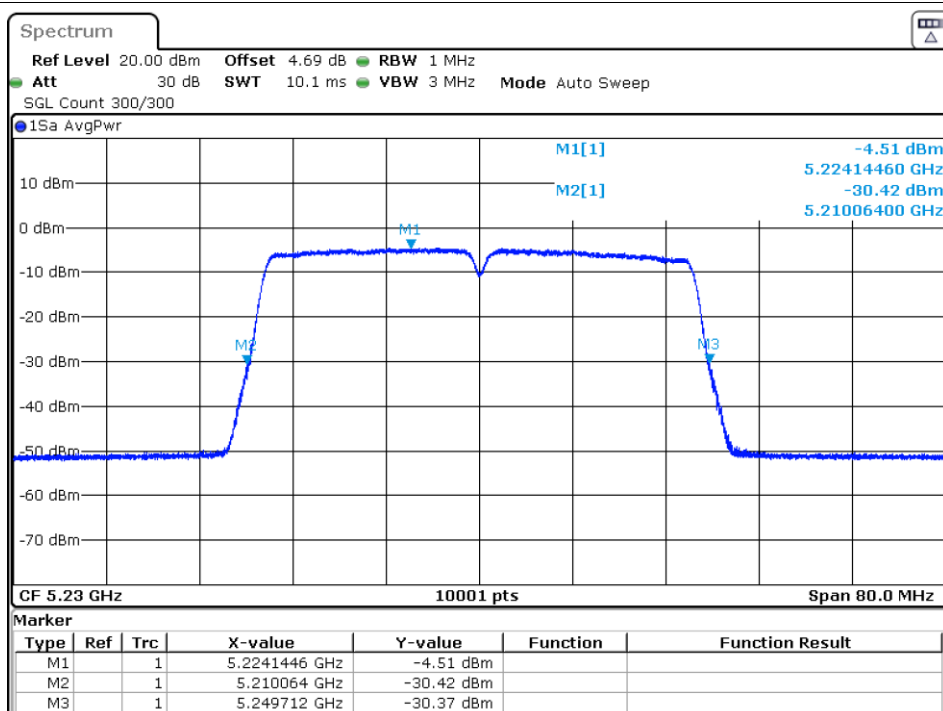
-26dB Bandwidth NVNT ac20 5200MHz Ant1



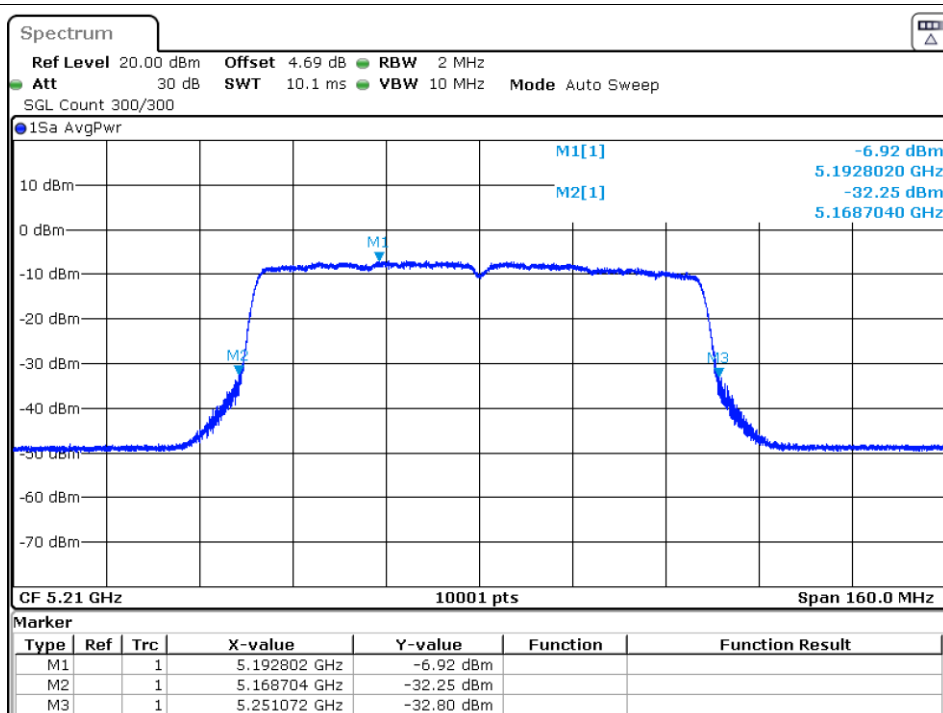
-26dB Bandwidth NVNT ac20 5240MHz Ant1



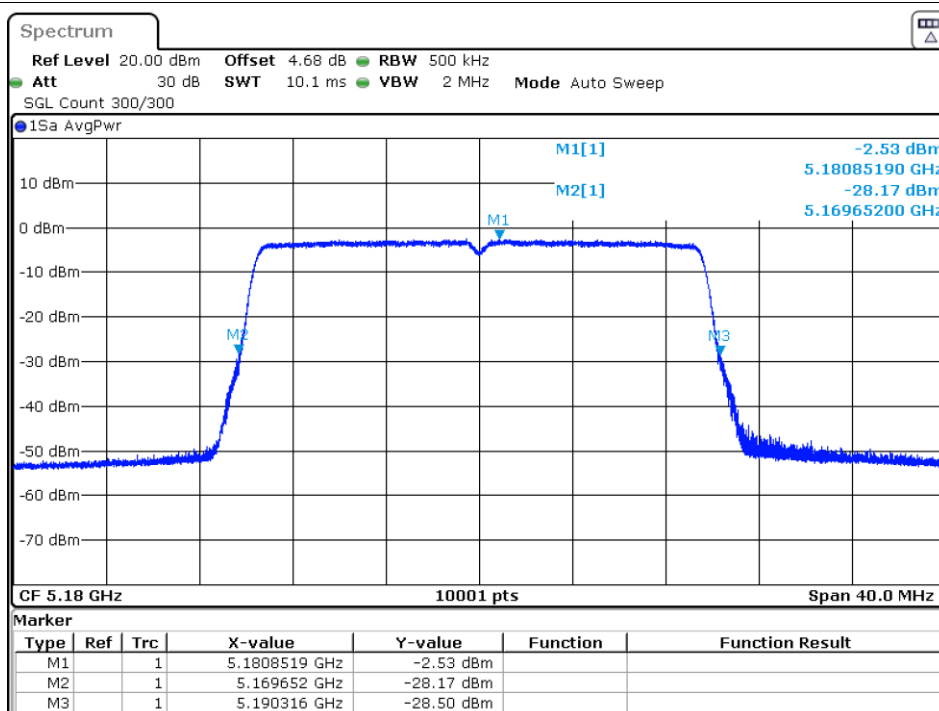
-26dB Bandwidth NVNT ac40 5190MHz Ant1



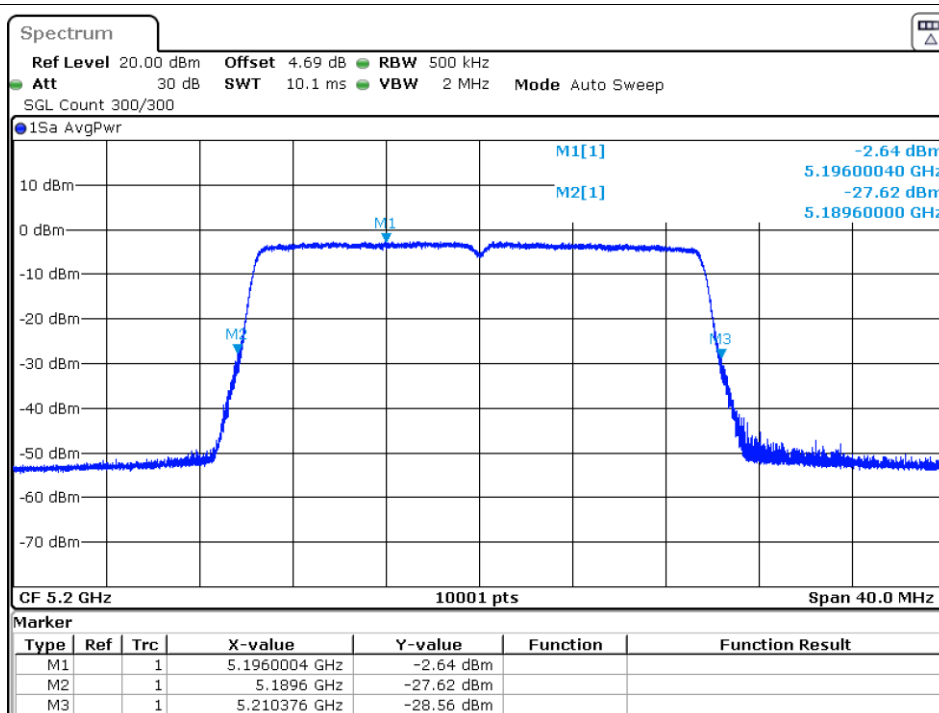
-26dB Bandwidth NVNT ac40 5230MHz Ant1



-26dB Bandwidth NVNT ac80 5210MHz Ant1



-26dB Bandwidth NVNT ax20 5180MHz Ant1



-26dB Bandwidth NVNT ax20 5200MHz Ant1