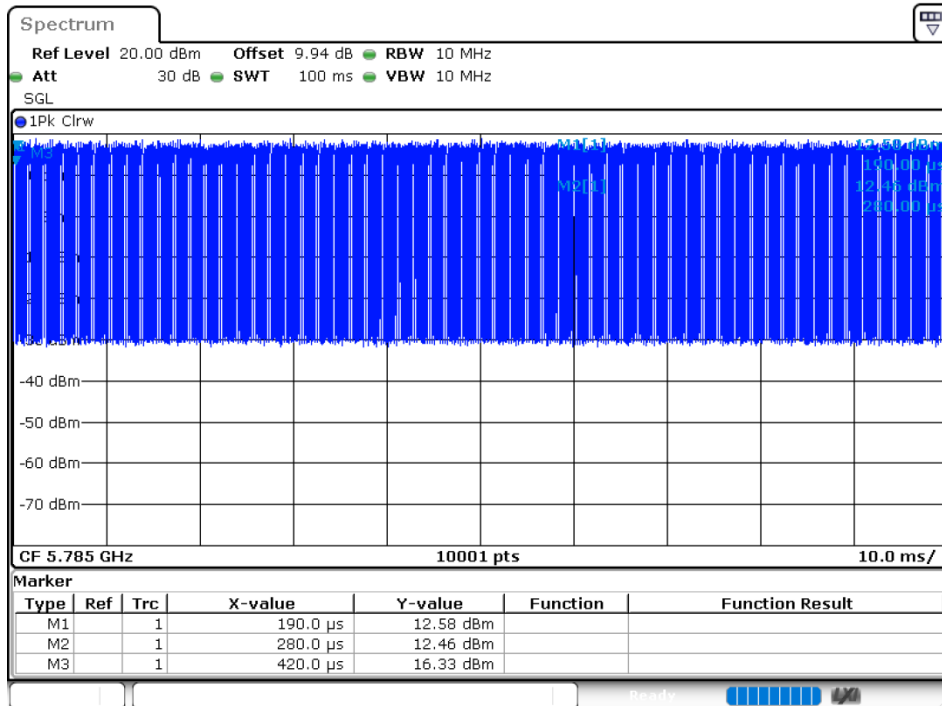
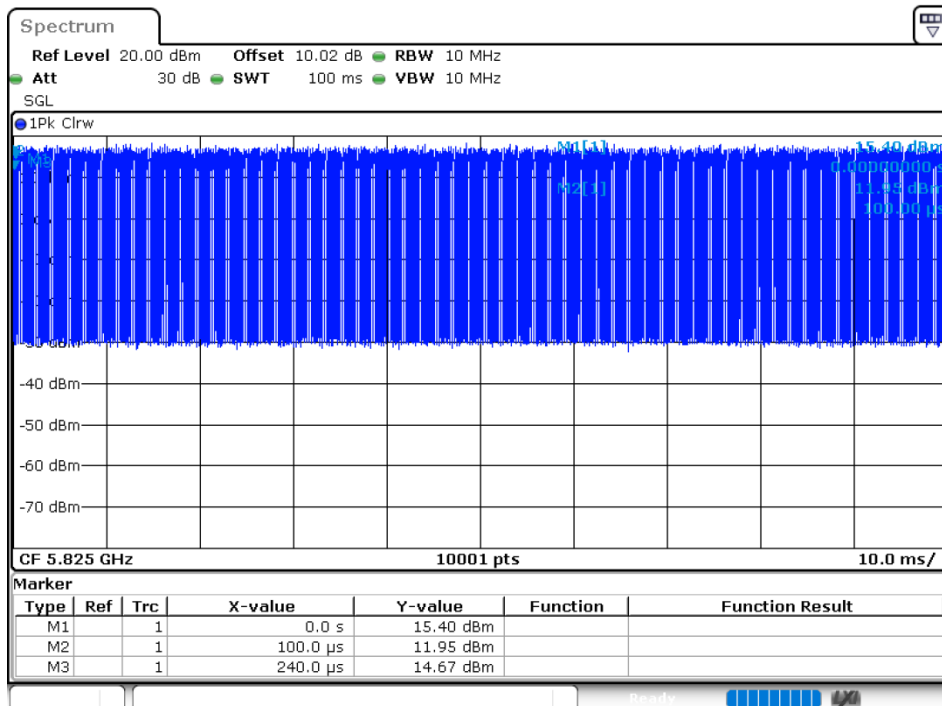


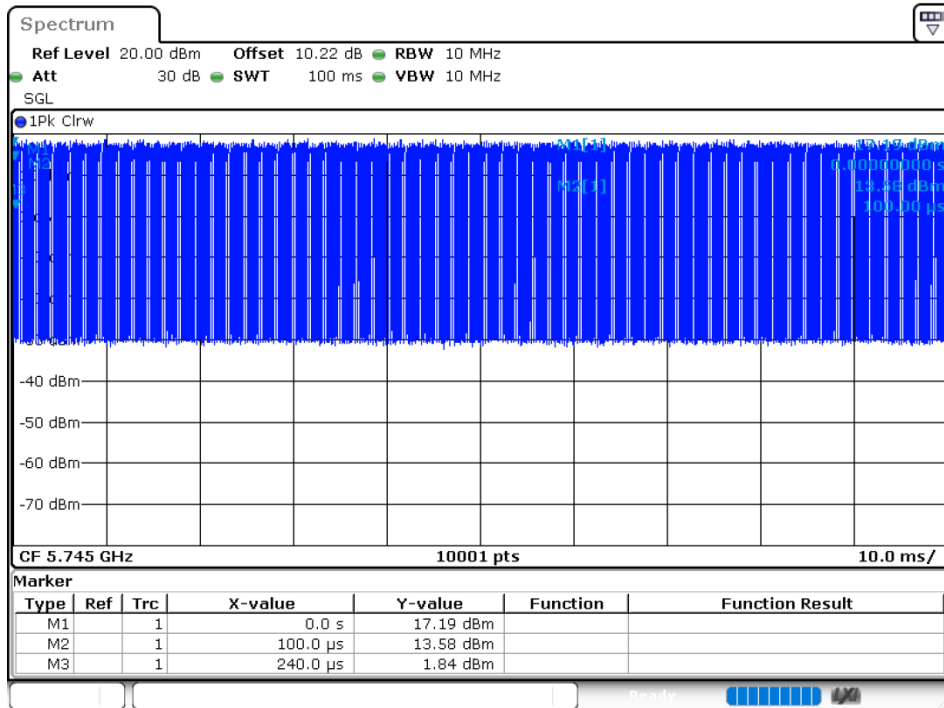
Duty Cycle NVNT ax20 5785MHz Ant 1



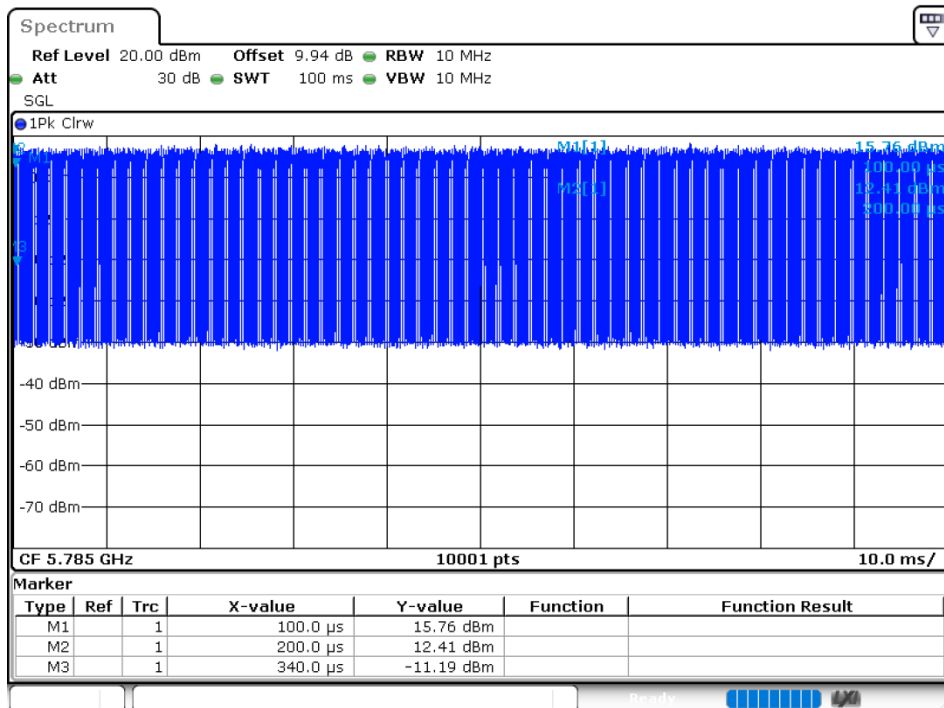
Duty Cycle NVNT ax20 5825MHz Ant 1



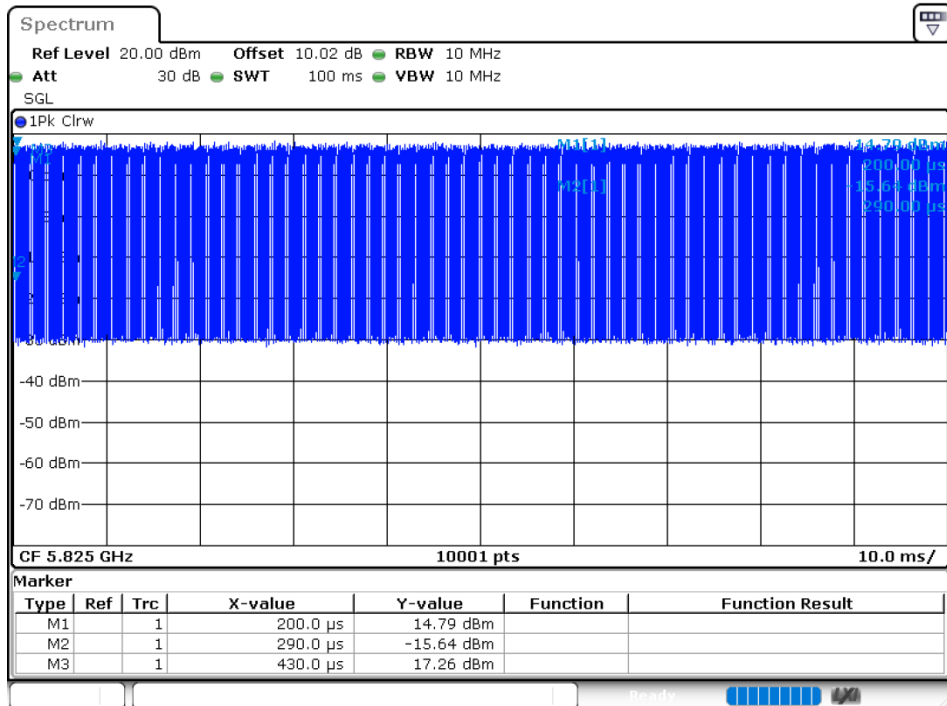
Duty Cycle NVNT ax20 5745MHz Ant 2



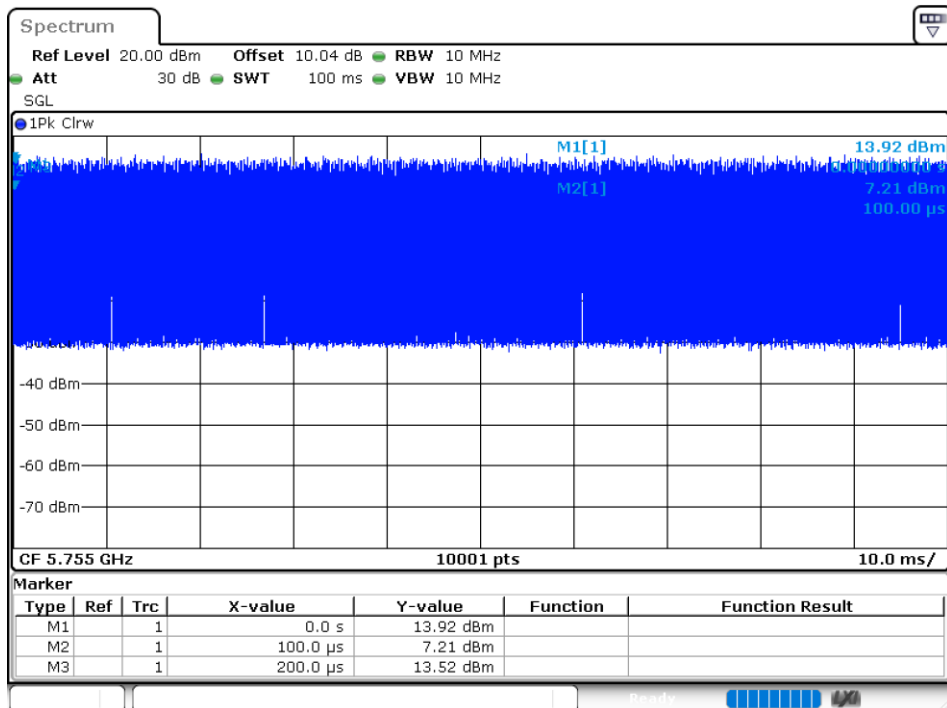
Duty Cycle NVNT ax20 5785MHz Ant 2



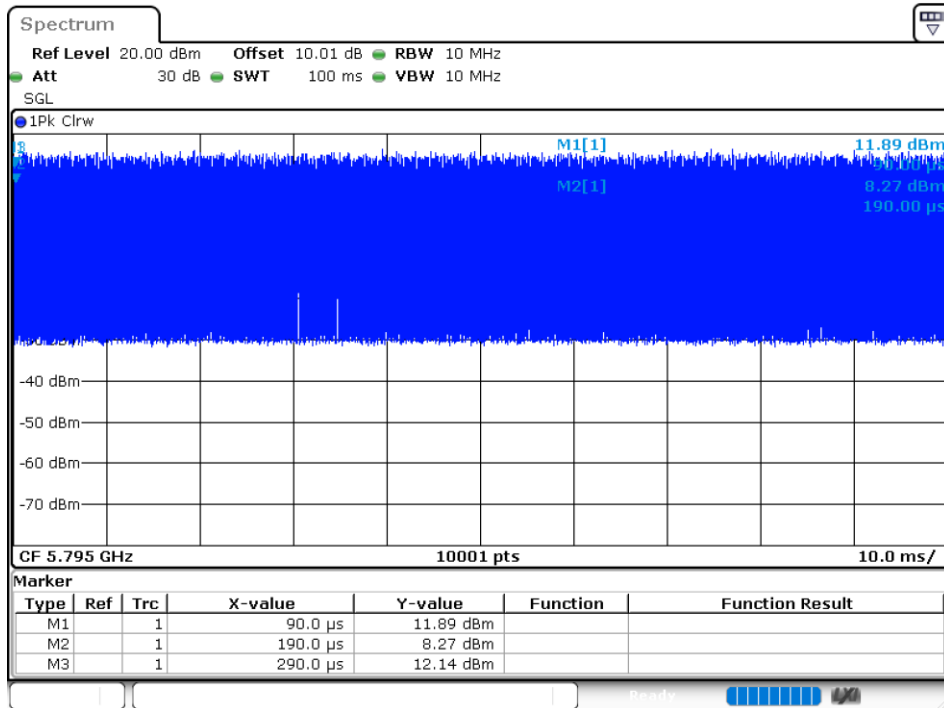
Duty Cycle NVNT ax20 5825MHz Ant 2



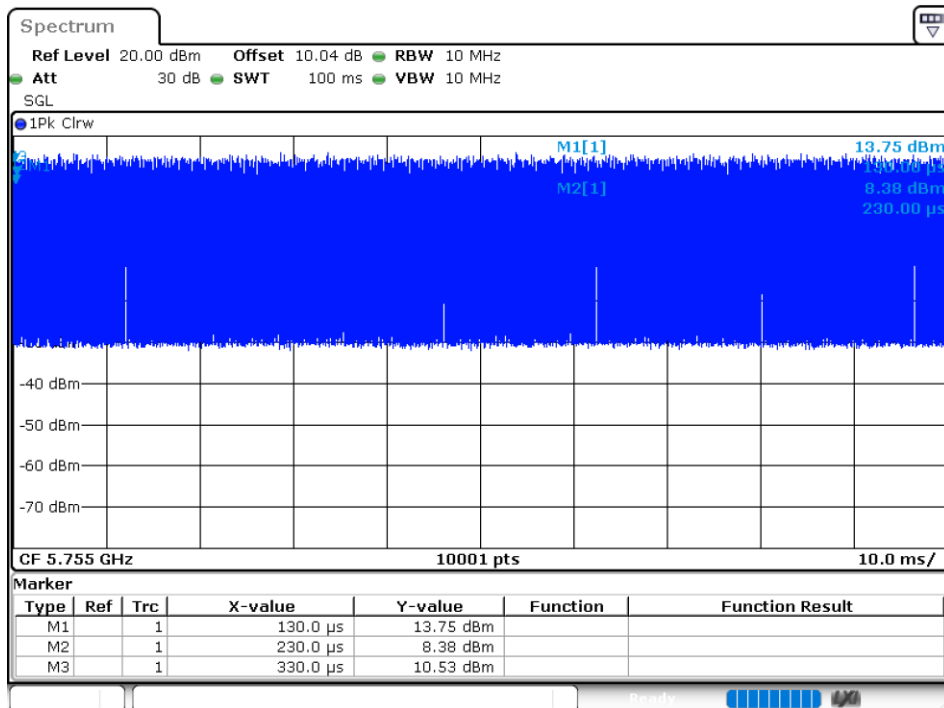
Duty Cycle NVNT ax40 5755MHz Ant 1



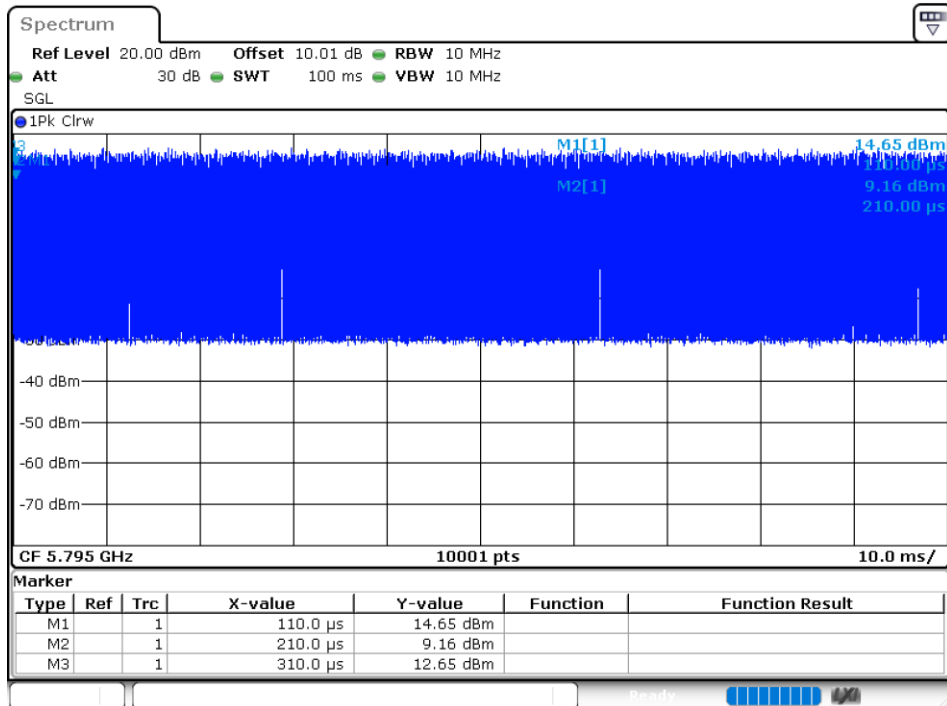
Duty Cycle NVNT ax40 5795MHz Ant 1



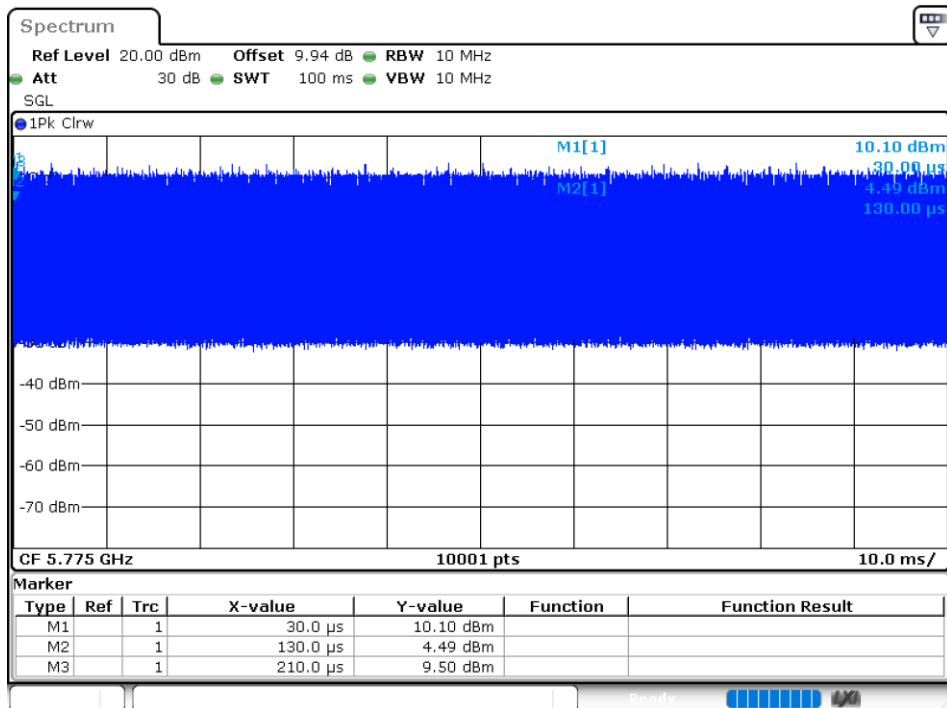
Duty Cycle NVNT ax40 5755MHz Ant 2



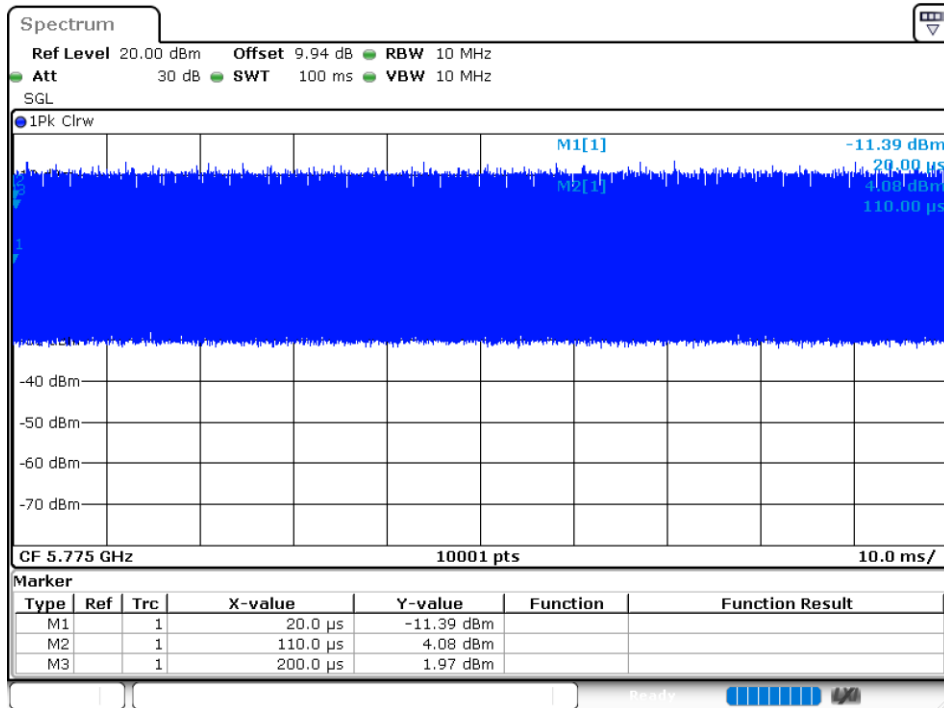
Duty Cycle NVNT ax40 5795MHz Ant 2



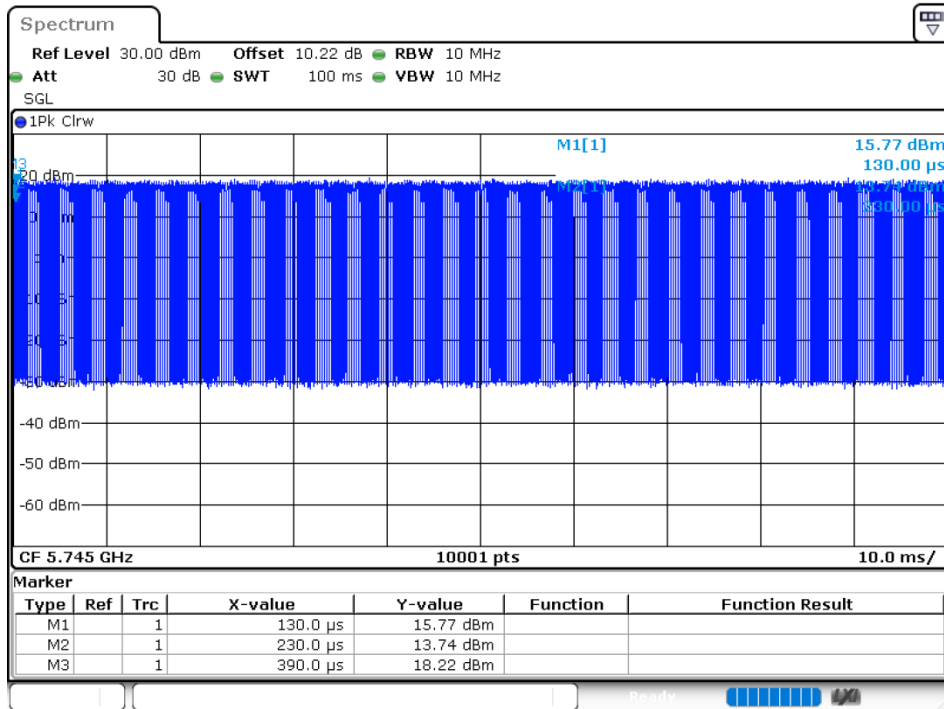
Duty Cycle NVNT ax80 5775MHz Ant 1



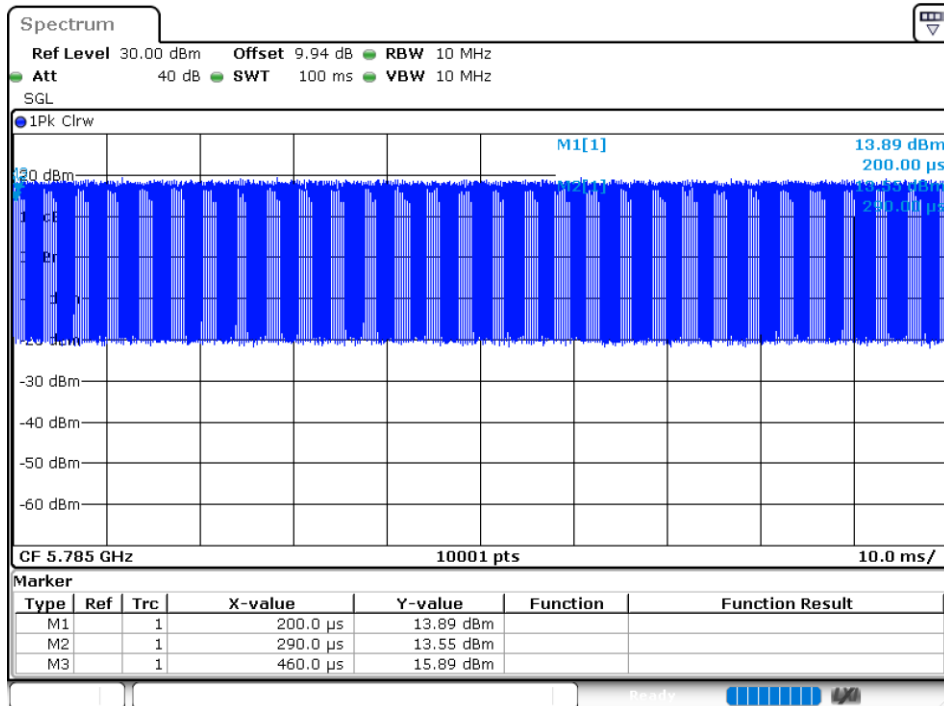
Duty Cycle NVNT ax80 5775MHz Ant 2



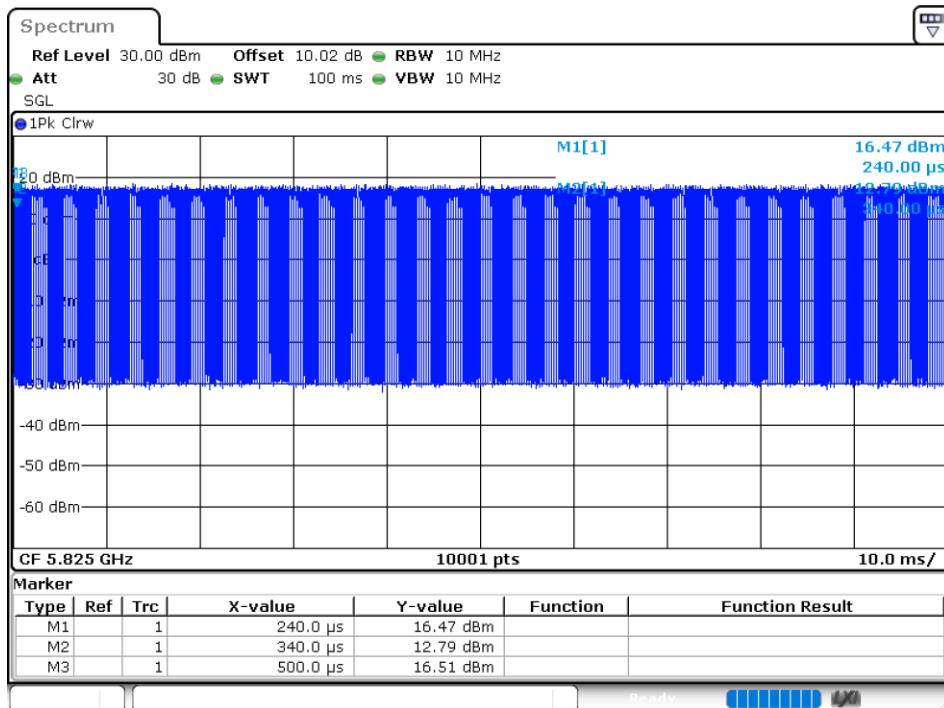
Duty Cycle NVNT n20 5745MHz Ant 1



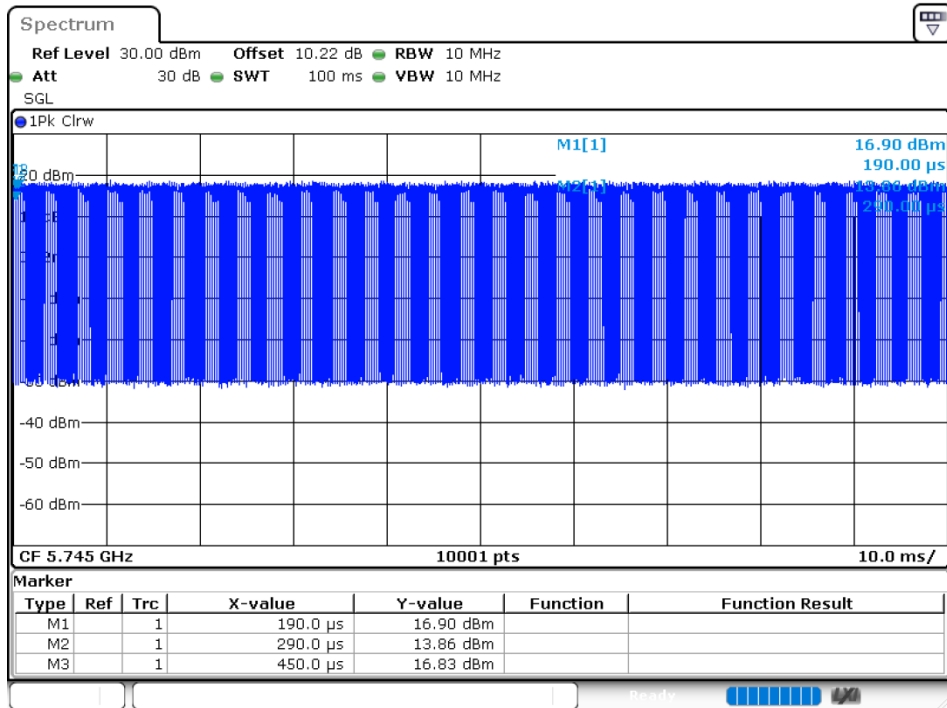
Duty Cycle NVNT n20 5785MHz Ant 1



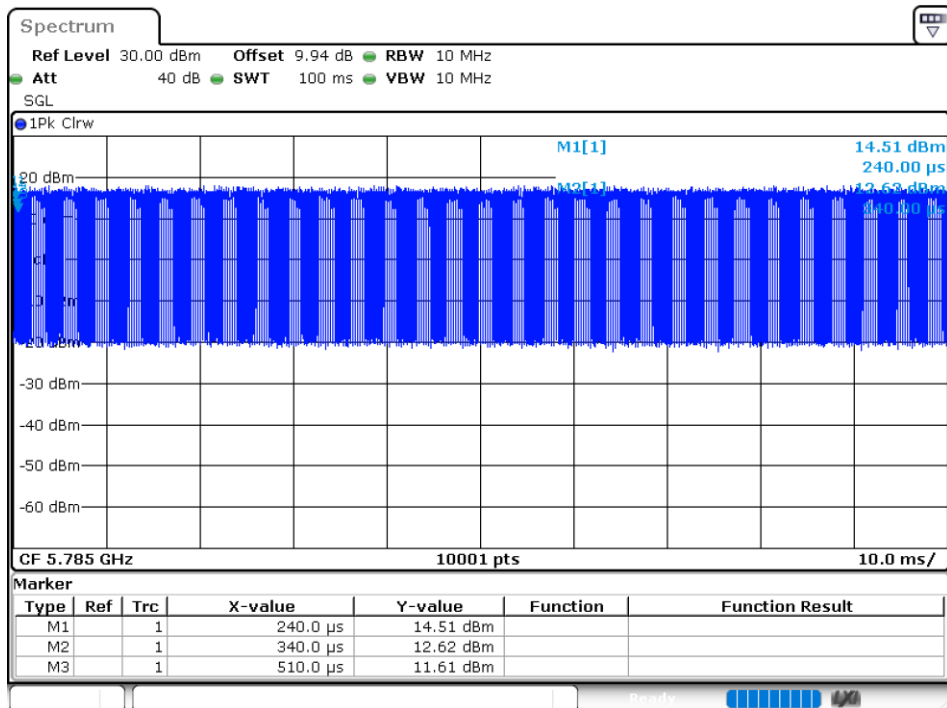
Duty Cycle NVNT n20 5825MHz Ant 1



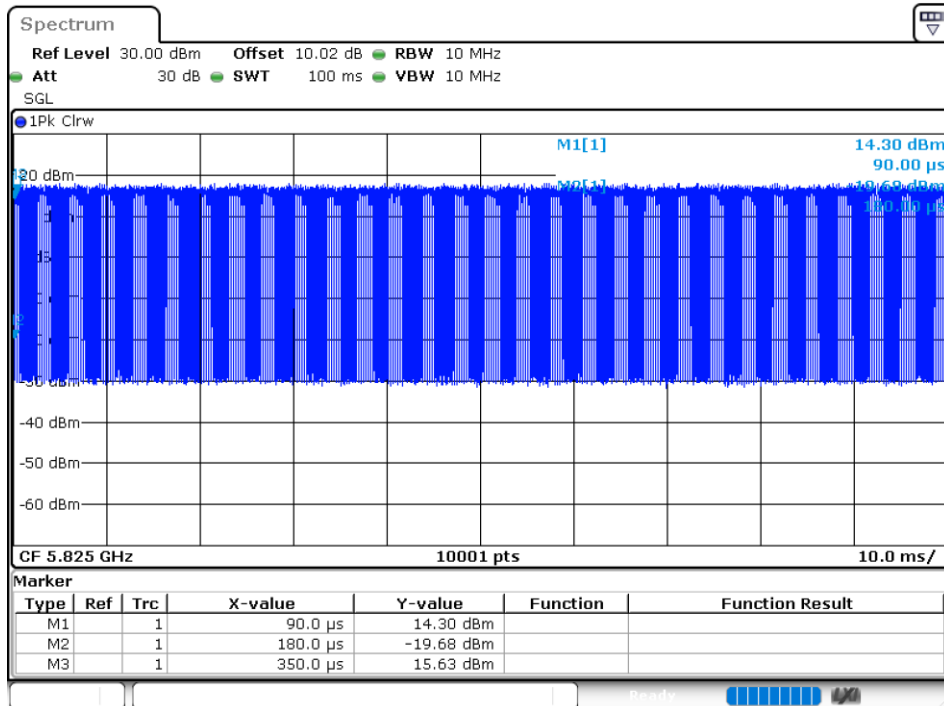
Duty Cycle NVNT n20 5745MHz Ant 2



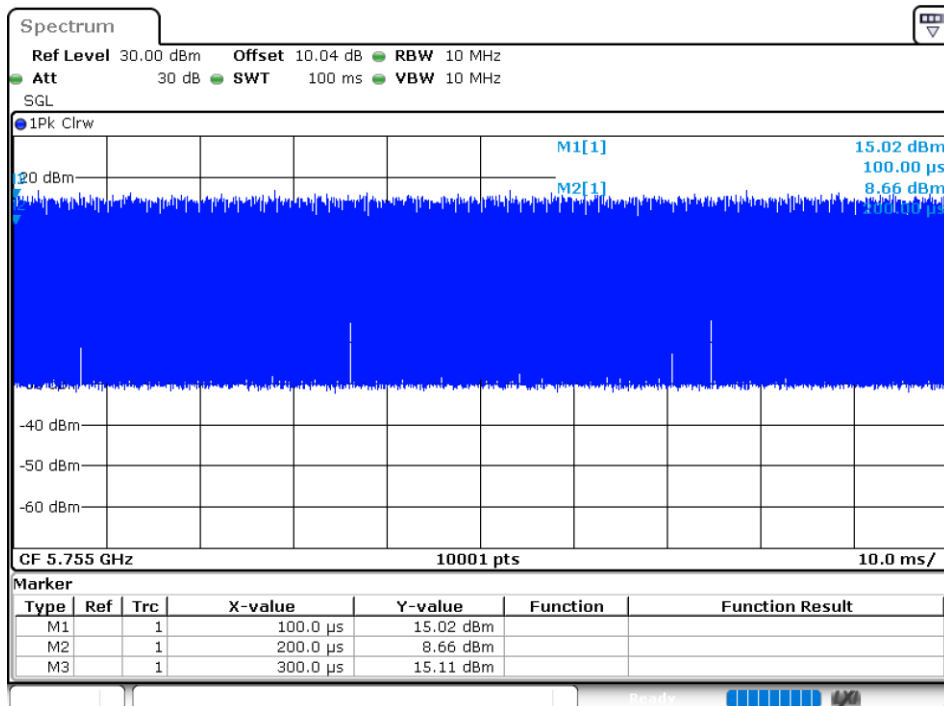
Duty Cycle NVNT n20 5785MHz Ant 2



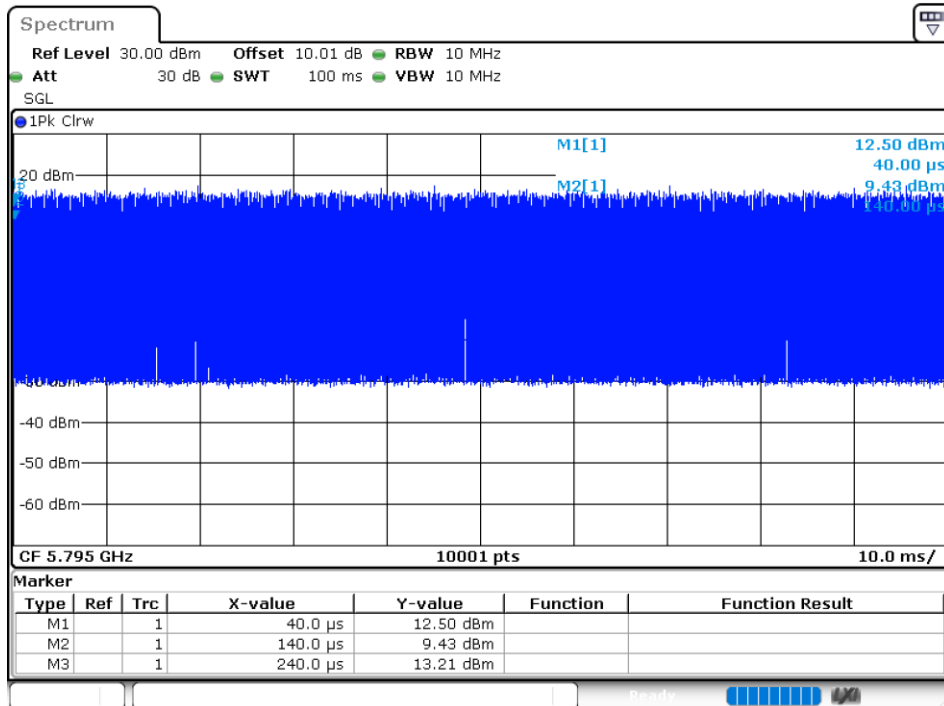
Duty Cycle NVNT n20 5825MHz Ant 2



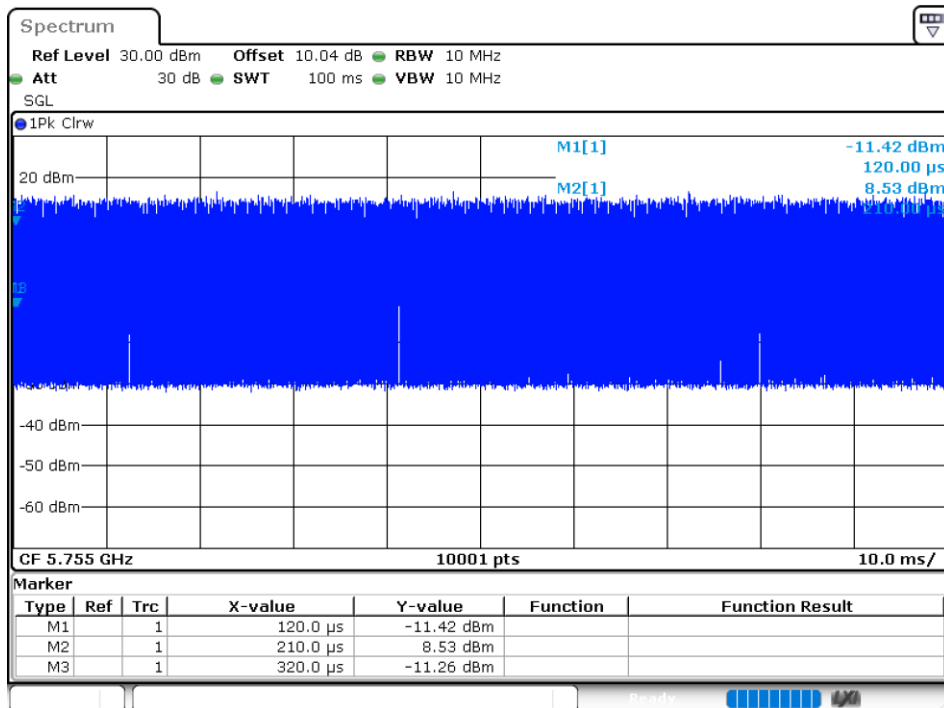
Duty Cycle NVNT n40 5755MHz Ant 1



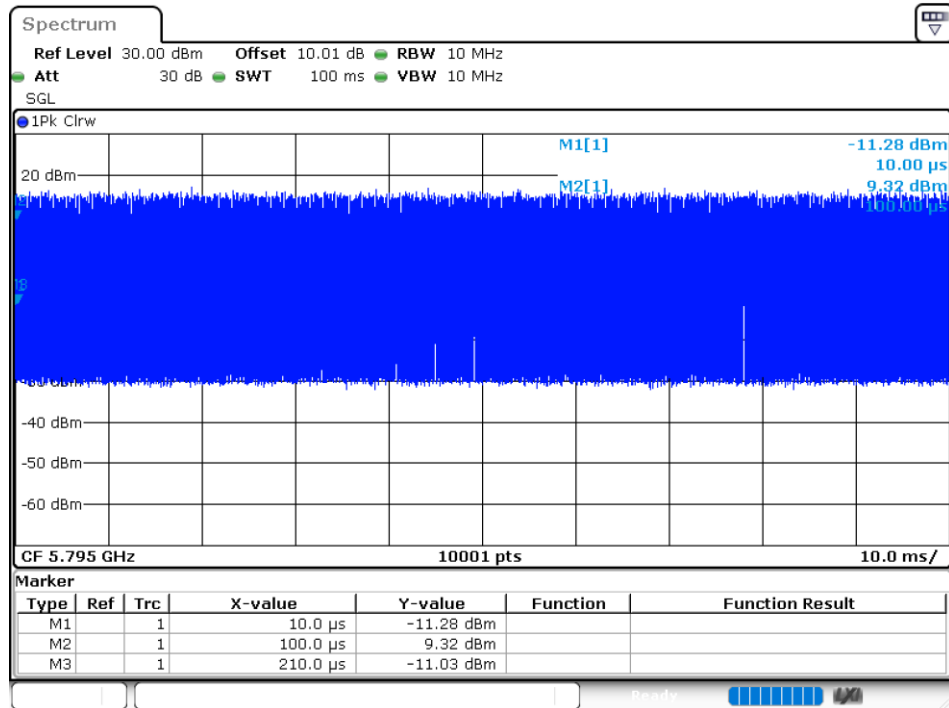
Duty Cycle NVNT n40 5795MHz Ant 1



Duty Cycle NVNT n40 5755MHz Ant 2



Duty Cycle NVNT n40 5795MHz Ant 2



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant 1	10.47	1.63	12.1	30	Pass
NVNT	a	5785	Ant 1	10.11	1.69	11.8	30	Pass
NVNT	a	5825	Ant 1	10.66	1.63	12.29	30	Pass
NVNT	a	5745	Ant 2	10.65	1.63	12.28	30	Pass
NVNT	a	5785	Ant 2	9.88	1.69	11.57	30	Pass
NVNT	a	5825	Ant 2	10.31	1.63	11.94	30	Pass
NVNT	ac20	5745	Ant 1	10.72	0.91	11.63	30	Pass
NVNT	ac20	5785	Ant 1	10.46	0.94	11.4	30	Pass
NVNT	ac20	5825	Ant 1	9.76	0.91	10.67	30	Pass
NVNT	ac20	5745	Ant 2	10.77	0.91	11.68	30	Pass
NVNT	ac20	5785	Ant 2	10.02	0.94	10.96	30	Pass
NVNT	ac20	5825	Ant 2	10.51	0.9	11.41	30	Pass
NVNT	ac40	5755	Ant 1	10.72	2.69	13.41	30	Pass
NVNT	ac40	5795	Ant 1	10.65	2.69	13.34	30	Pass
NVNT	ac40	5755	Ant 2	10.62	2.68	13.3	30	Pass
NVNT	ac40	5795	Ant 2	10.39	2.68	13.07	30	Pass
NVNT	ac80	5775	Ant 1	10.42	3.21	13.63	30	Pass
NVNT	ac80	5775	Ant 2	10.08	3.44	13.52	30	Pass
NVNT	ax20	5745	Ant 1	10.87	1.98	12.85	30	Pass
NVNT	ax20	5785	Ant 1	10.74	1.99	12.73	30	Pass
NVNT	ax20	5825	Ant 1	10.08	1.99	12.07	30	Pass
NVNT	ax20	5745	Ant 2	10.89	1.98	12.87	30	Pass
NVNT	ax20	5785	Ant 2	10.06	1.98	12.04	30	Pass
NVNT	ax20	5825	Ant 2	10.76	1.98	12.74	30	Pass
NVNT	ax40	5755	Ant 1	10.08	2.47	12.55	30	Pass
NVNT	ax40	5795	Ant 1	9.89	2.47	12.36	30	Pass
NVNT	ax40	5755	Ant 2	10.76	2.47	13.23	30	Pass
NVNT	ax40	5795	Ant 2	10.72	2.47	13.19	30	Pass
NVNT	ax80	5775	Ant 1	10.42	2.8	13.22	30	Pass
NVNT	ax80	5775	Ant 2	10.17	2.79	12.96	30	Pass
NVNT	n20	5745	Ant 1	10.84	1.79	12.63	30	Pass
NVNT	n20	5785	Ant 1	11.57	1.79	13.36	30	Pass
NVNT	n20	5825	Ant 1	10.56	1.73	12.29	30	Pass
NVNT	n20	5745	Ant 2	10.84	1.79	12.63	30	Pass
NVNT	n20	5785	Ant 2	10.08	1.8	11.88	30	Pass
NVNT	n20	5825	Ant 2	10.45	1.72	12.17	30	Pass

NVNT	n40	5755	Ant 1	10.75	2.46	13.21	30	Pass
NVNT	n40	5795	Ant 1	10.59	2.47	13.06	30	Pass
NVNT	n40	5755	Ant 2	10.65	2.46	13.11	30	Pass
NVNT	n40	5795	Ant 2	10.47	2.47	12.94	30	Pass

Equivalent Isotropically Radiated Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Antenna Gain (dBi)	EIRP Power (dBm)	Verdict
NVNT	a	5745	Ant 1	10.47	1.63	12.1	2.95	15.05	Pass
NVNT	a	5785	Ant 1	10.11	1.69	11.8	2.95	14.75	Pass
NVNT	a	5825	Ant 1	10.66	1.63	12.29	2.95	15.24	Pass
NVNT	a	5745	Ant 2	10.65	1.63	12.28	2.95	15.23	Pass
NVNT	a	5785	Ant 2	9.88	1.69	11.57	2.95	14.52	Pass
NVNT	a	5825	Ant 2	10.31	1.63	11.94	2.95	14.89	Pass
NVNT	ac20	5745	Ant 1	10.72	0.91	11.63	2.95	14.58	Pass
NVNT	ac20	5785	Ant 1	10.46	0.94	11.4	2.95	14.35	Pass
NVNT	ac20	5825	Ant 1	9.76	0.91	10.67	2.95	13.62	Pass
NVNT	ac20	5745	Ant 2	10.77	0.91	11.68	2.95	14.63	Pass
NVNT	ac20	5785	Ant 2	10.02	0.94	10.96	2.95	13.91	Pass
NVNT	ac20	5825	Ant 2	10.51	0.9	11.41	2.95	14.36	Pass
NVNT	ac40	5755	Ant 1	10.72	2.69	13.41	2.95	16.36	Pass
NVNT	ac40	5795	Ant 1	10.65	2.69	13.34	2.95	16.29	Pass
NVNT	ac40	5755	Ant 2	10.62	2.68	13.3	2.95	16.25	Pass
NVNT	ac40	5795	Ant 2	10.39	2.68	13.07	2.95	16.02	Pass
NVNT	ac80	5775	Ant 1	10.42	3.21	13.63	2.95	16.58	Pass
NVNT	ac80	5775	Ant 2	10.08	3.44	13.52	2.95	16.47	Pass
NVNT	ax20	5745	Ant 1	10.87	1.98	12.85	2.95	15.8	Pass
NVNT	ax20	5785	Ant 1	10.74	1.99	12.73	2.95	15.68	Pass
NVNT	ax20	5825	Ant 1	10.08	1.99	12.07	2.95	15.02	Pass
NVNT	ax20	5745	Ant 2	10.89	1.98	12.87	2.95	15.82	Pass
NVNT	ax20	5785	Ant 2	10.06	1.98	12.04	2.95	14.99	Pass
NVNT	ax20	5825	Ant 2	10.76	1.98	12.74	2.95	15.69	Pass
NVNT	ax40	5755	Ant 1	10.08	2.47	12.55	2.95	15.5	Pass
NVNT	ax40	5795	Ant 1	9.89	2.47	12.36	2.95	15.31	Pass
NVNT	ax40	5755	Ant 2	10.76	2.47	13.23	2.95	16.18	Pass
NVNT	ax40	5795	Ant 2	10.72	2.47	13.19	2.95	16.14	Pass
NVNT	ax80	5775	Ant 1	10.42	2.8	13.22	2.95	16.17	Pass
NVNT	ax80	5775	Ant 2	10.17	2.79	12.96	2.95	15.91	Pass
NVNT	n20	5745	Ant 1	10.84	1.79	12.63	2.95	15.58	Pass
NVNT	n20	5785	Ant 1	11.57	1.79	13.36	2.95	16.31	Pass
NVNT	n20	5825	Ant 1	10.56	1.73	12.29	2.95	15.24	Pass
NVNT	n20	5745	Ant 2	10.84	1.79	12.63	2.95	15.58	Pass
NVNT	n20	5785	Ant 2	10.08	1.8	11.88	2.95	14.83	Pass
NVNT	n20	5825	Ant 2	10.45	1.72	12.17	2.95	15.12	Pass
NVNT	n40	5755	Ant 1	10.75	2.46	13.21	2.95	16.16	Pass
NVNT	n40	5795	Ant 1	10.59	2.47	13.06	2.95	16.01	Pass

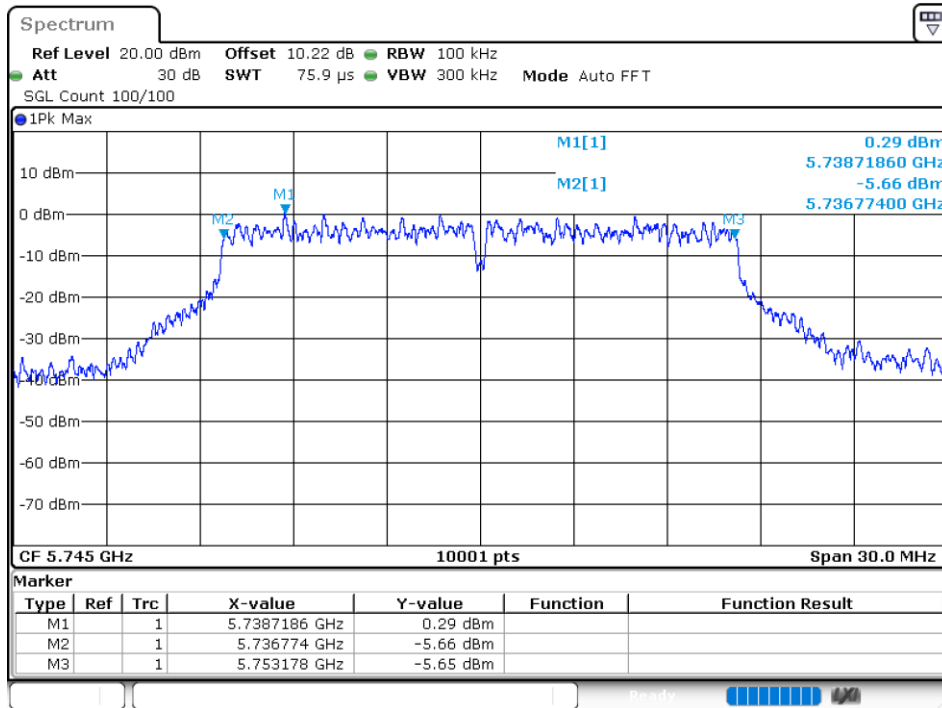
NVNT	n40	5755	Ant 2	10.65	2.46	13.11	2.95	16.06	Pass
NVNT	n40	5795	Ant 2	10.47	2.47	12.94	2.95	15.89	Pass

-6dB Bandwidth

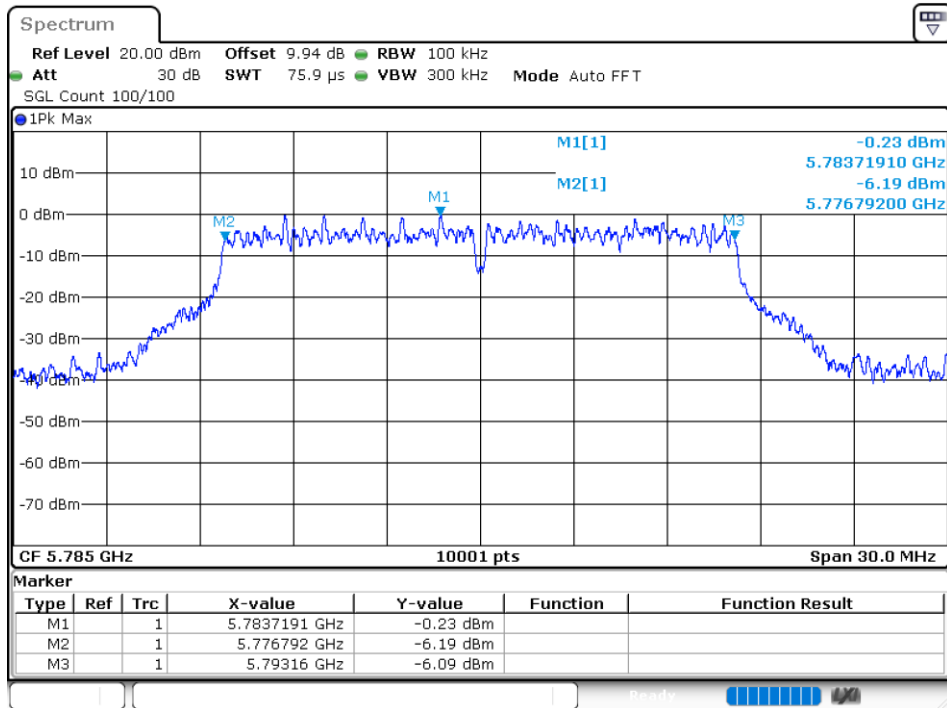
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant 1	16.404	0.5	Pass
NVNT	a	5785	Ant 1	16.368	0.5	Pass
NVNT	a	5825	Ant 1	16.377	0.5	Pass
NVNT	a	5745	Ant 2	16.329	0.5	Pass
NVNT	a	5785	Ant 2	16.371	0.5	Pass
NVNT	a	5825	Ant 2	16.329	0.5	Pass
NVNT	ac20	5745	Ant 1	17.679	0.5	Pass
NVNT	ac20	5785	Ant 1	17.682	0.5	Pass
NVNT	ac20	5825	Ant 1	17.745	0.5	Pass
NVNT	ac20	5745	Ant 2	17.658	0.5	Pass
NVNT	ac20	5785	Ant 2	17.703	0.5	Pass
NVNT	ac20	5825	Ant 2	17.634	0.5	Pass
NVNT	ac40	5755	Ant 1	36.36	0.5	Pass
NVNT	ac40	5795	Ant 1	36.042	0.5	Pass
NVNT	ac40	5755	Ant 2	36.396	0.5	Pass
NVNT	ac40	5795	Ant 2	35.982	0.5	Pass
NVNT	ac80	5775	Ant 1	76.308	0.5	Pass
NVNT	ac80	5775	Ant 2	75.36	0.5	Pass
NVNT	ax20	5745	Ant 1	18.996	0.5	Pass
NVNT	ax20	5785	Ant 1	18.93	0.5	Pass
NVNT	ax20	5825	Ant 1	18.963	0.5	Pass
NVNT	ax20	5745	Ant 2	19.023	0.5	Pass
NVNT	ax20	5785	Ant 2	19.014	0.5	Pass
NVNT	ax20	5825	Ant 2	18.993	0.5	Pass
NVNT	ax40	5755	Ant 1	37.128	0.5	Pass
NVNT	ax40	5795	Ant 1	36.942	0.5	Pass
NVNT	ax40	5755	Ant 2	37.53	0.5	Pass
NVNT	ax40	5795	Ant 2	36.894	0.5	Pass
NVNT	ax80	5775	Ant 1	76.296	0.5	Pass
NVNT	ax80	5775	Ant 2	76.548	0.5	Pass
NVNT	n20	5745	Ant 1	17.721	0.5	Pass
NVNT	n20	5785	Ant 1	17.682	0.5	Pass
NVNT	n20	5825	Ant 1	17.691	0.5	Pass
NVNT	n20	5745	Ant 2	17.637	0.5	Pass

NVNT	n20	5785	Ant 2	17.631	0.5	Pass
NVNT	n20	5825	Ant 2	17.652	0.5	Pass
NVNT	n40	5755	Ant 1	36.378	0.5	Pass
NVNT	n40	5795	Ant 1	36.294	0.5	Pass
NVNT	n40	5755	Ant 2	36.408	0.5	Pass
NVNT	n40	5795	Ant 2	36.318	0.5	Pass

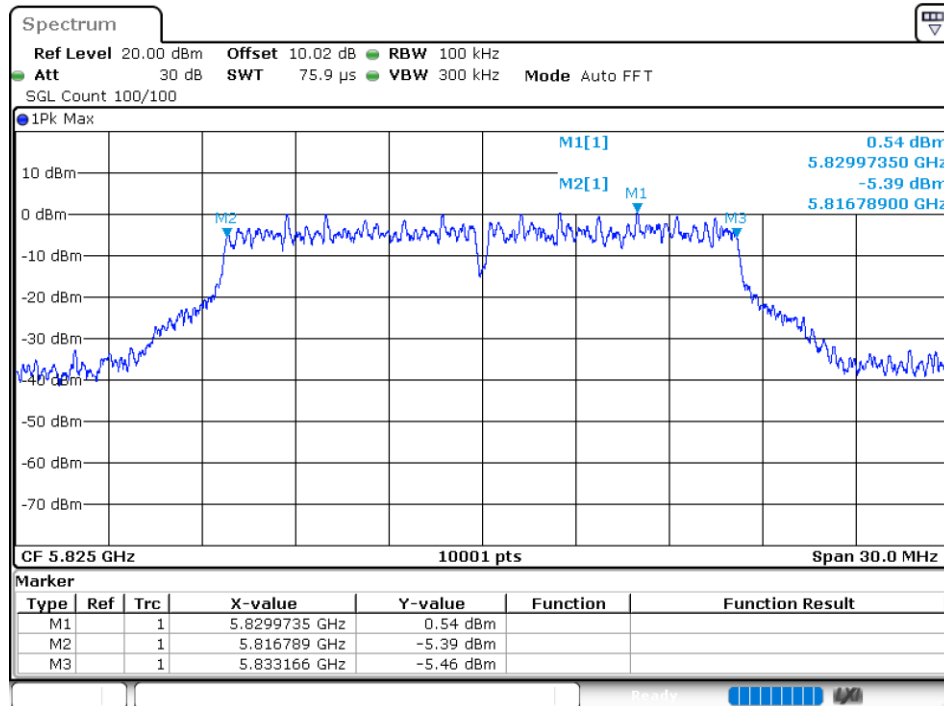
-6dB Bandwidth NVNT a 5745MHz Ant 1



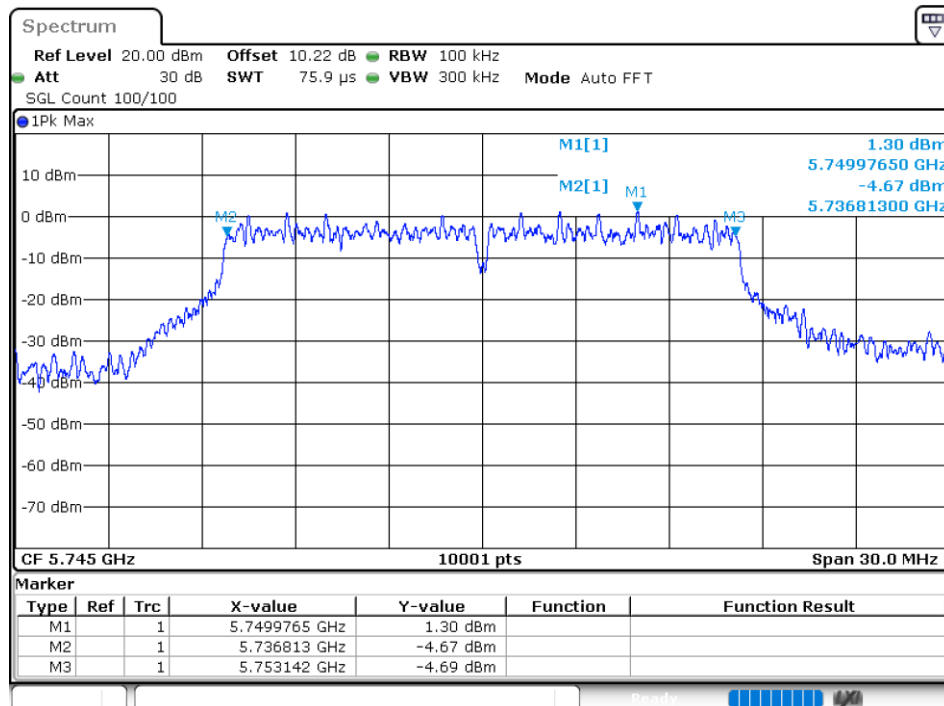
-6dB Bandwidth NVNT a 5785MHz Ant 1



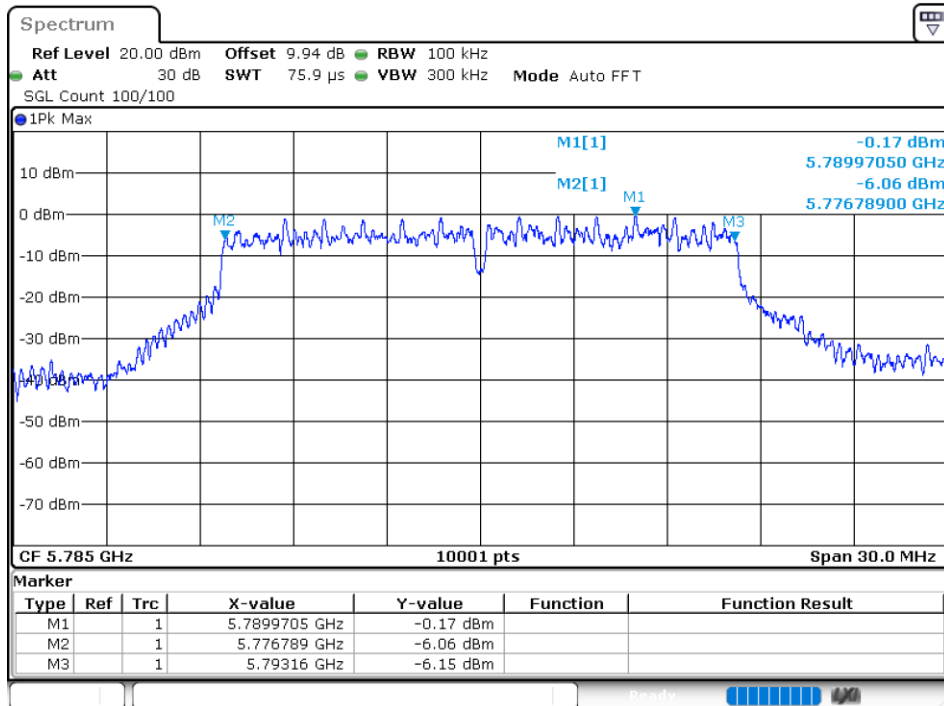
-6dB Bandwidth NVNT a 5825MHz Ant 1



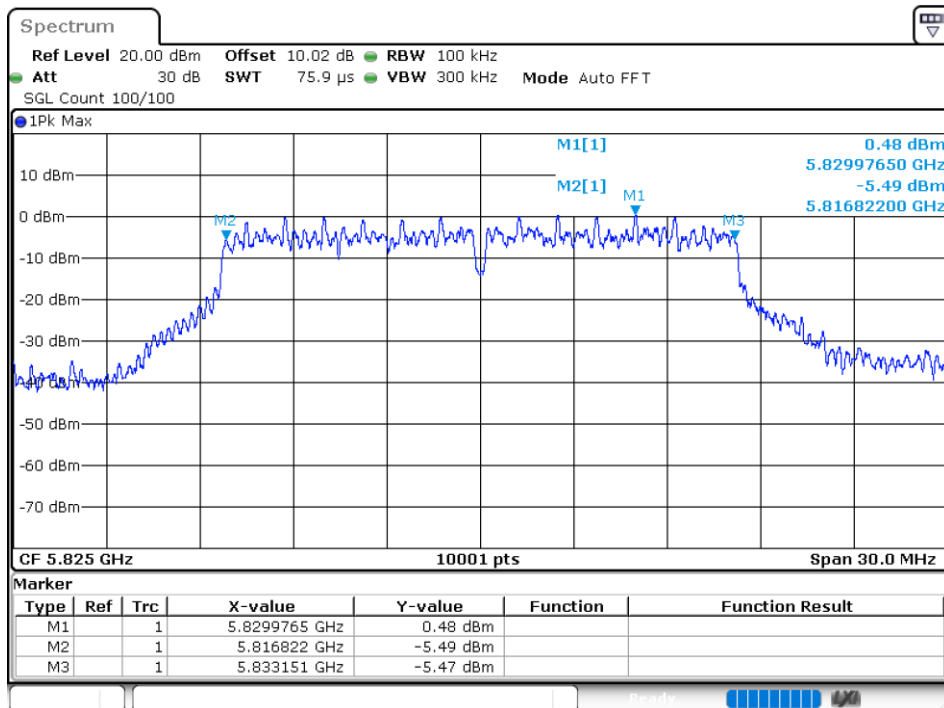
-6dB Bandwidth NVNT a 5745MHz Ant 2



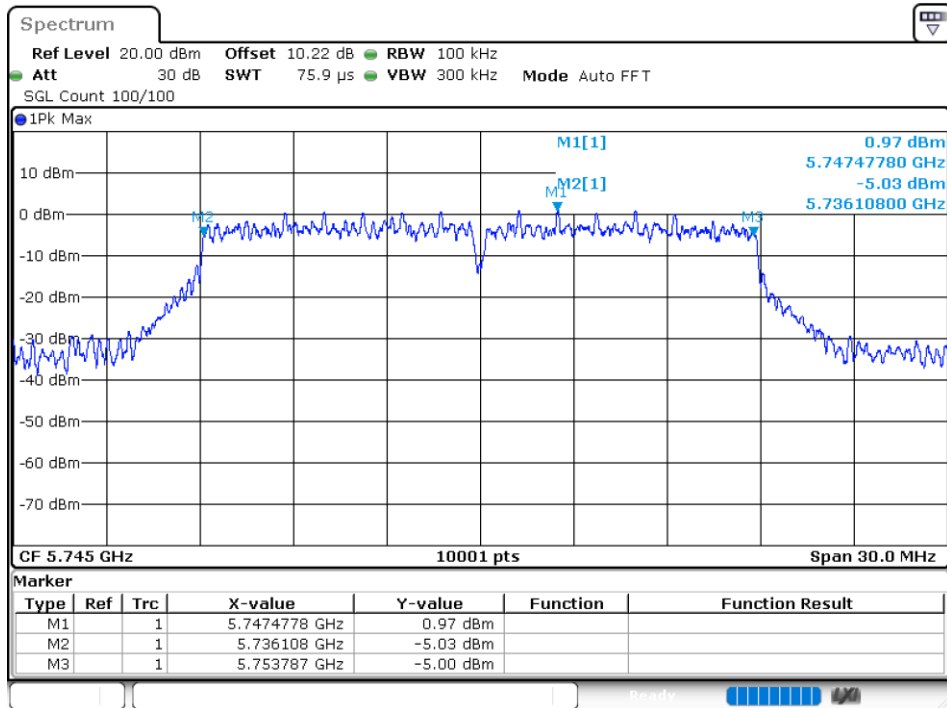
-6dB Bandwidth NVNT a 5785MHz Ant 2



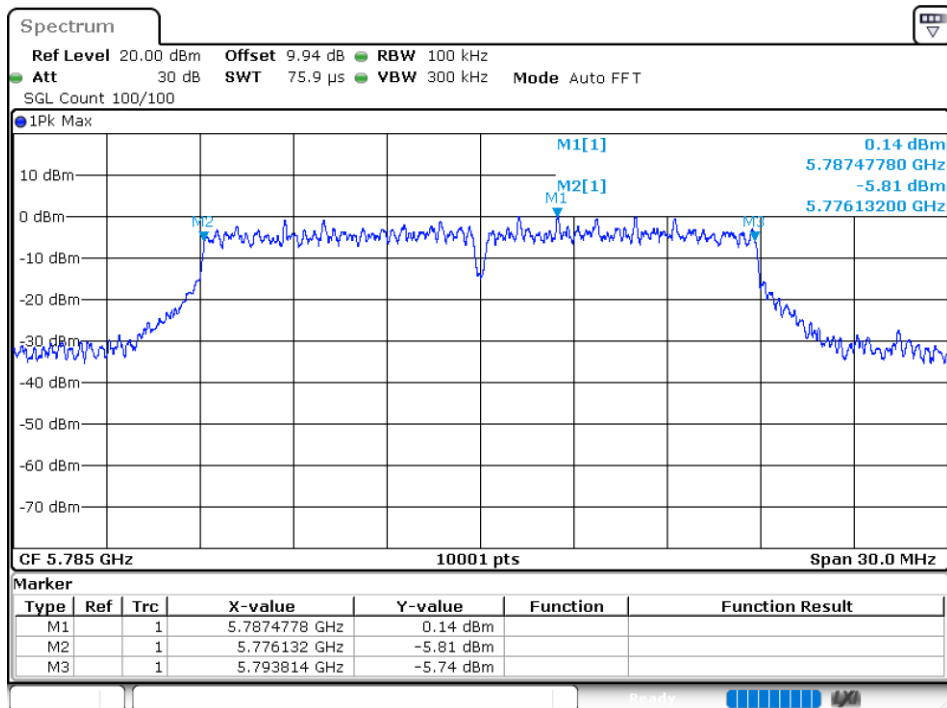
-6dB Bandwidth NVNT a 5825MHz Ant 2



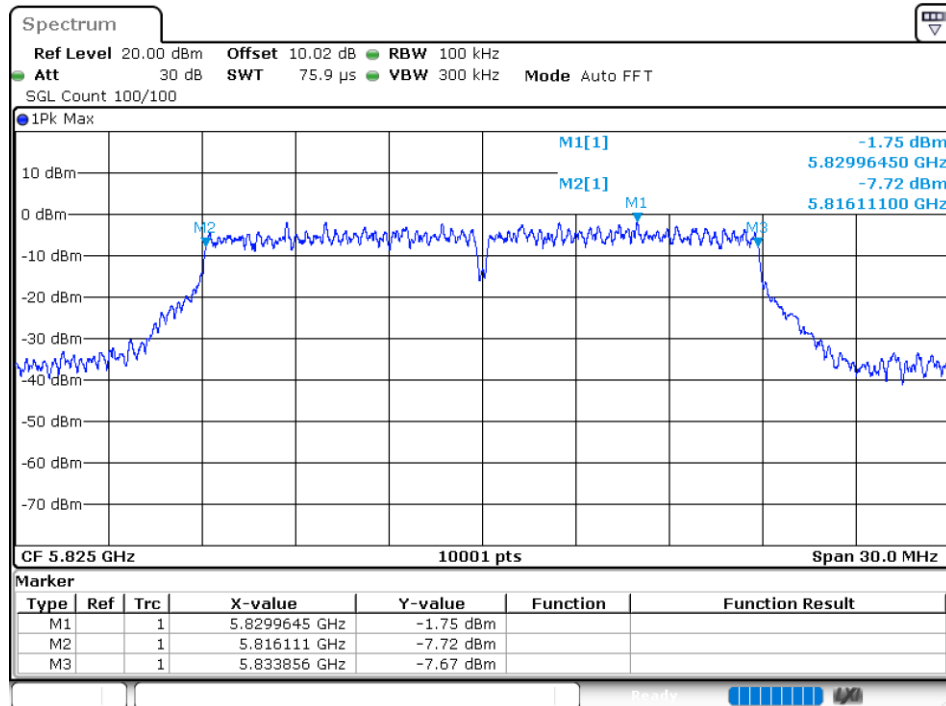
-6dB Bandwidth NVNT ac20 5745MHz Ant 1



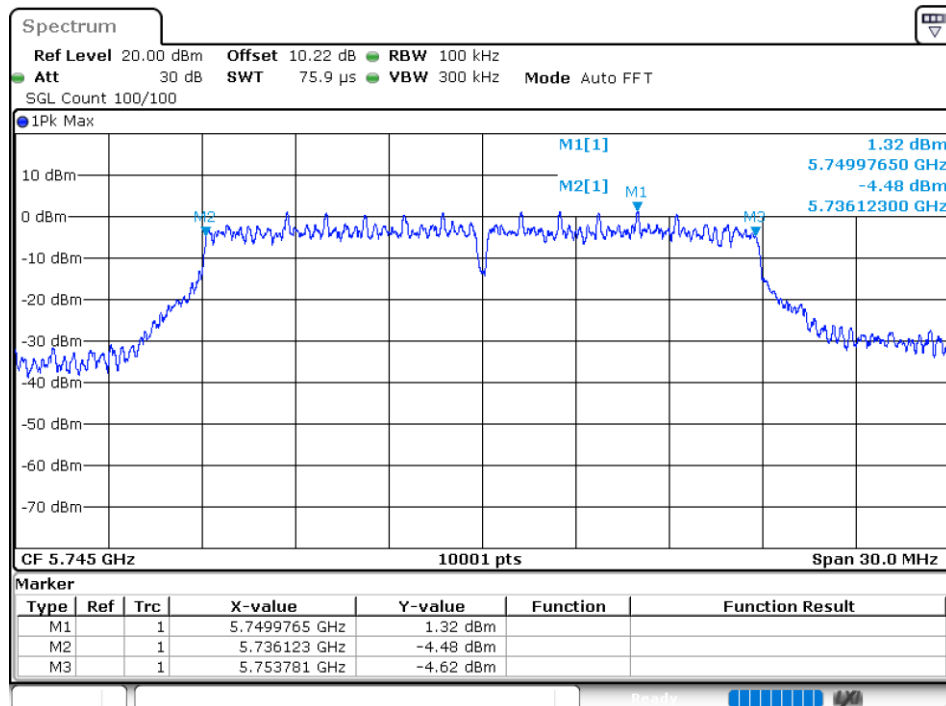
-6dB Bandwidth NVNT ac20 5785MHz Ant 1



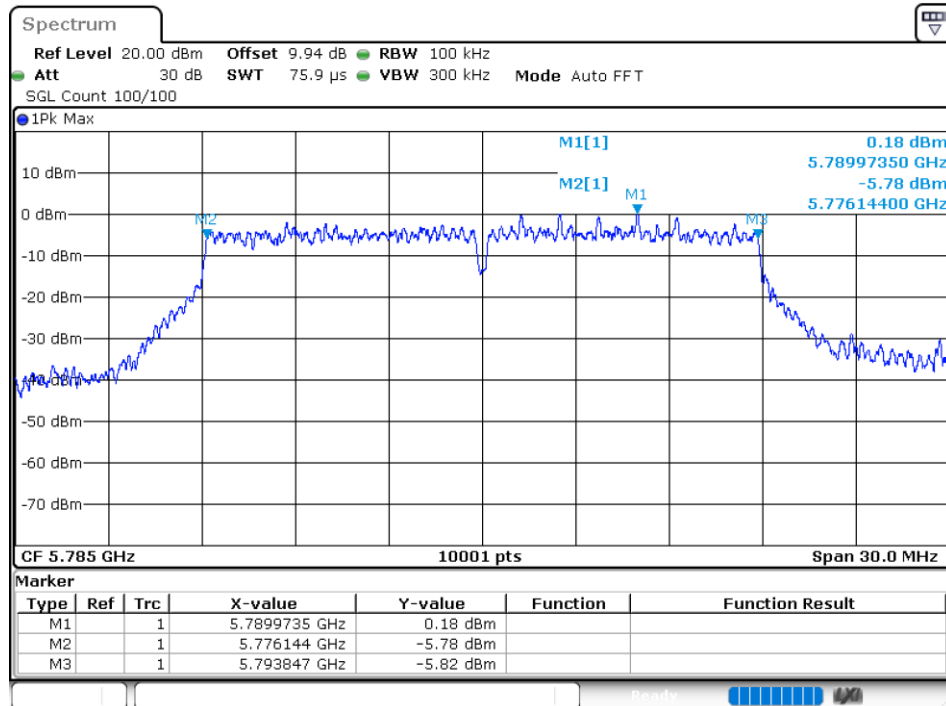
-6dB Bandwidth NVNT ac20 5825MHz Ant 1



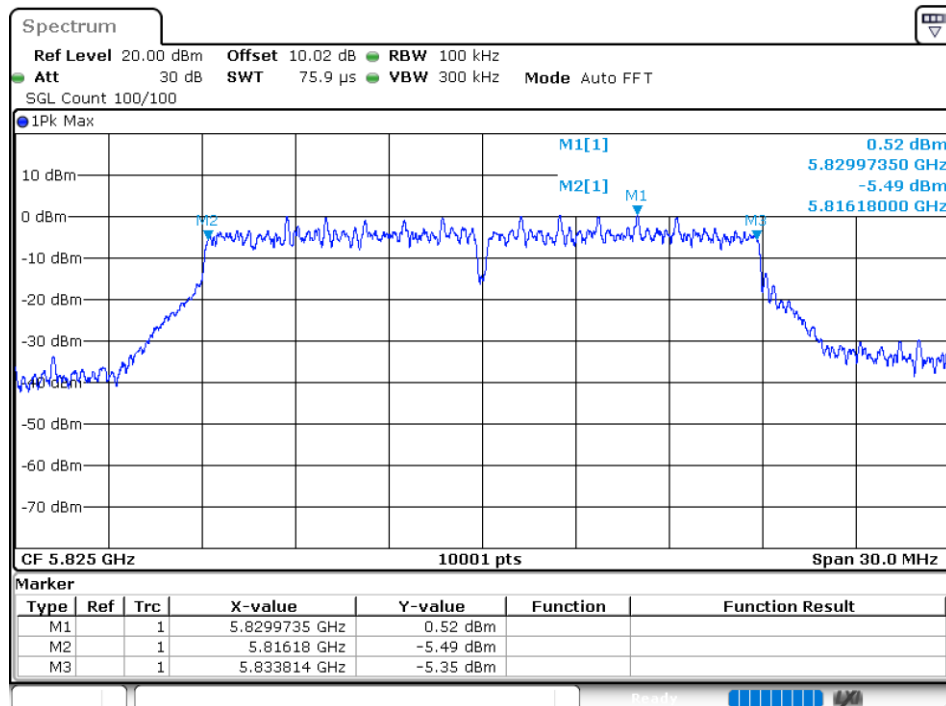
-6dB Bandwidth NVNT ac20 5745MHz Ant 2



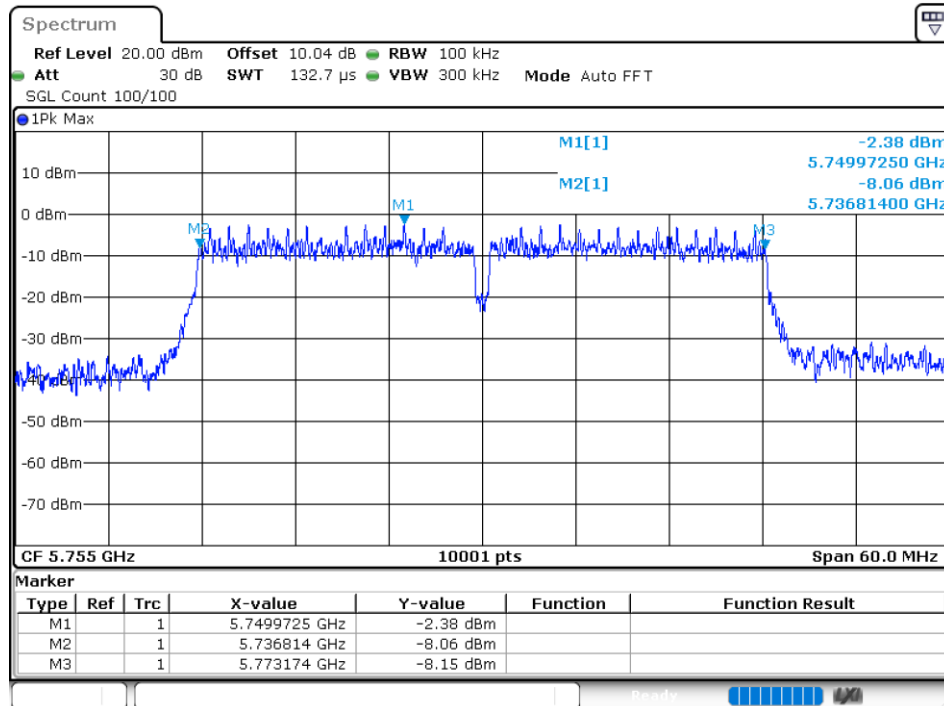
-6dB Bandwidth NVNT ac20 5785MHz Ant 2



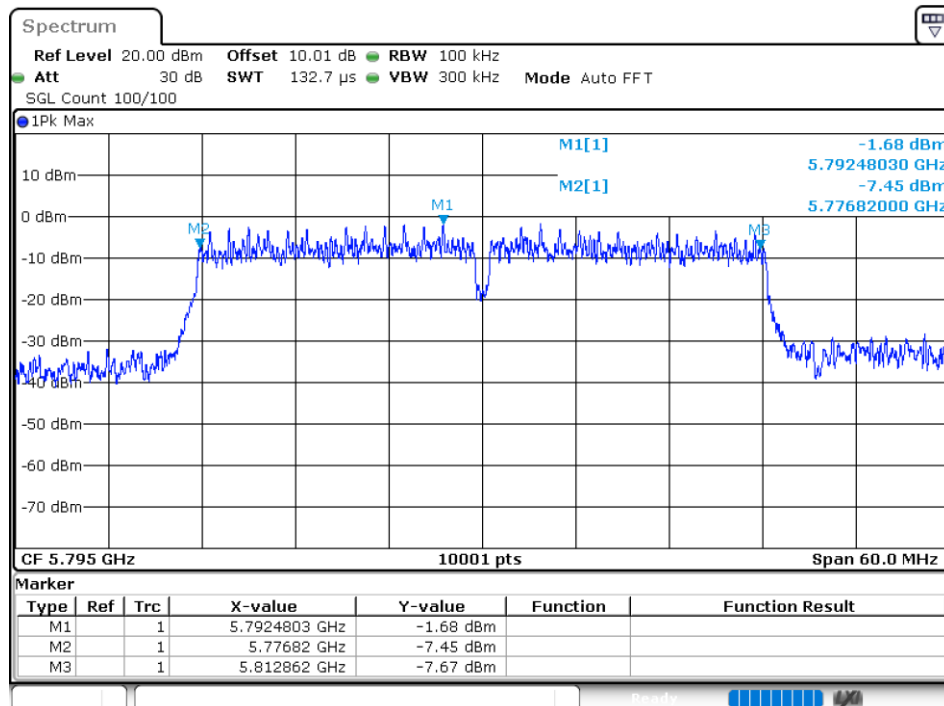
-6dB Bandwidth NVNT ac20 5825MHz Ant 2



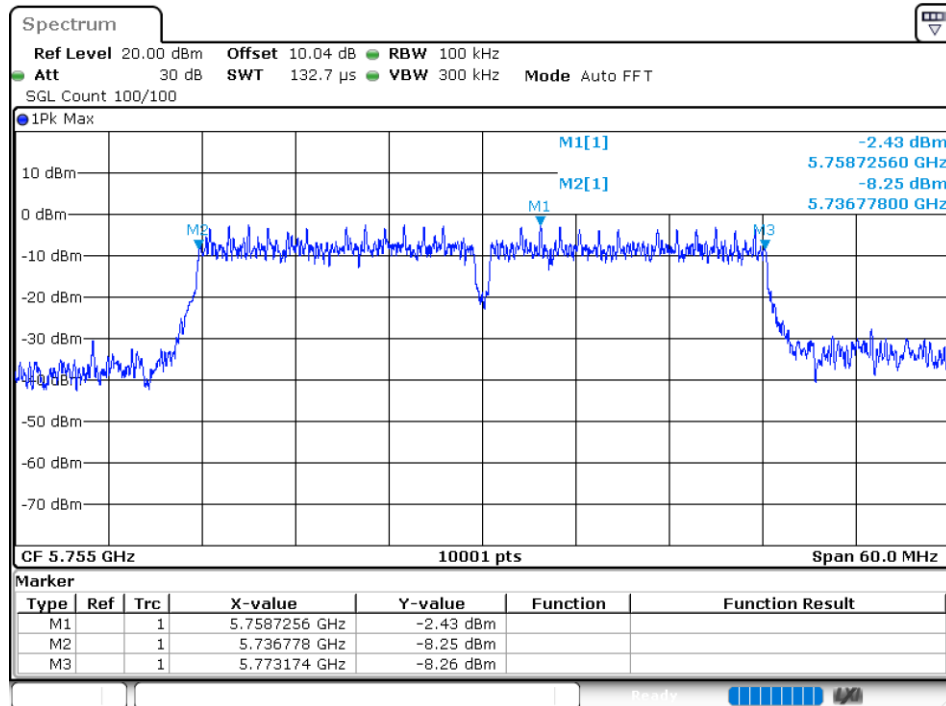
-6dB Bandwidth NVNT ac40 5755MHz Ant 1



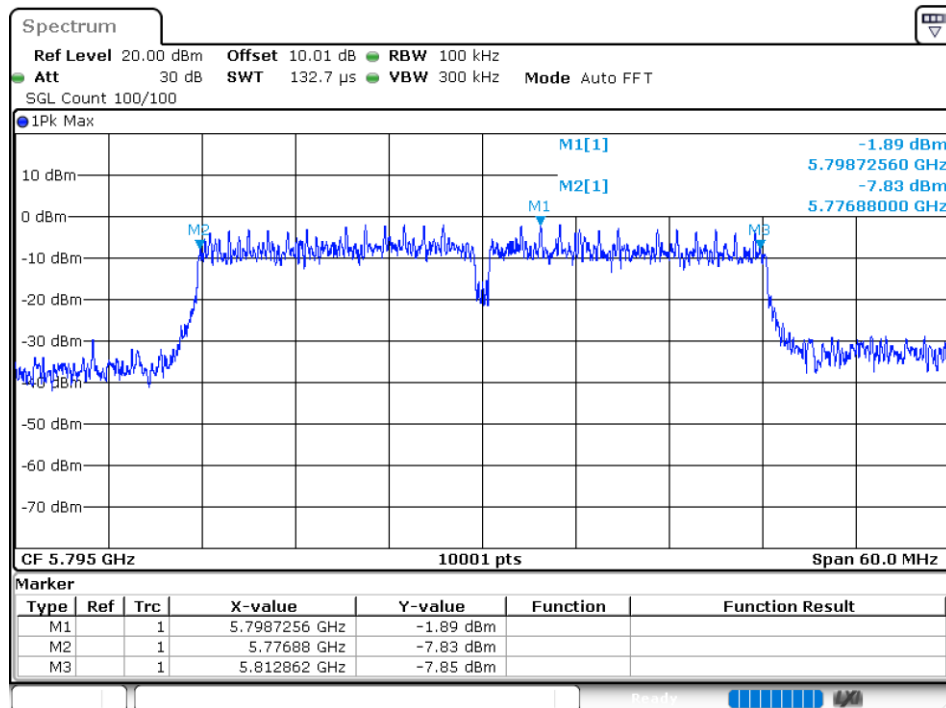
-6dB Bandwidth NVNT ac40 5795MHz Ant 1



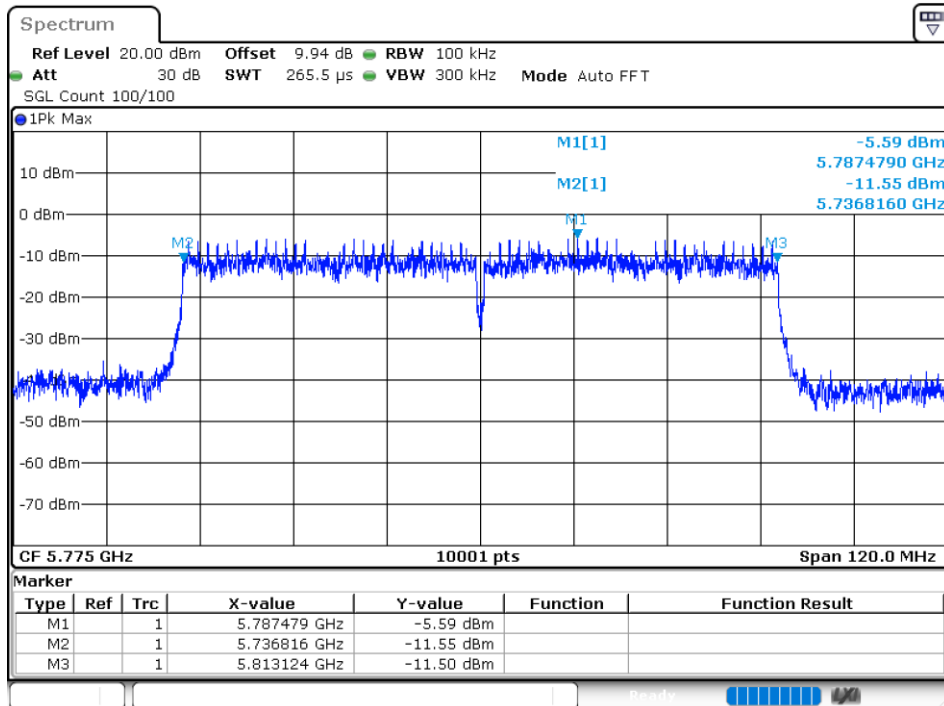
-6dB Bandwidth NVNT ac40 5755MHz Ant 2



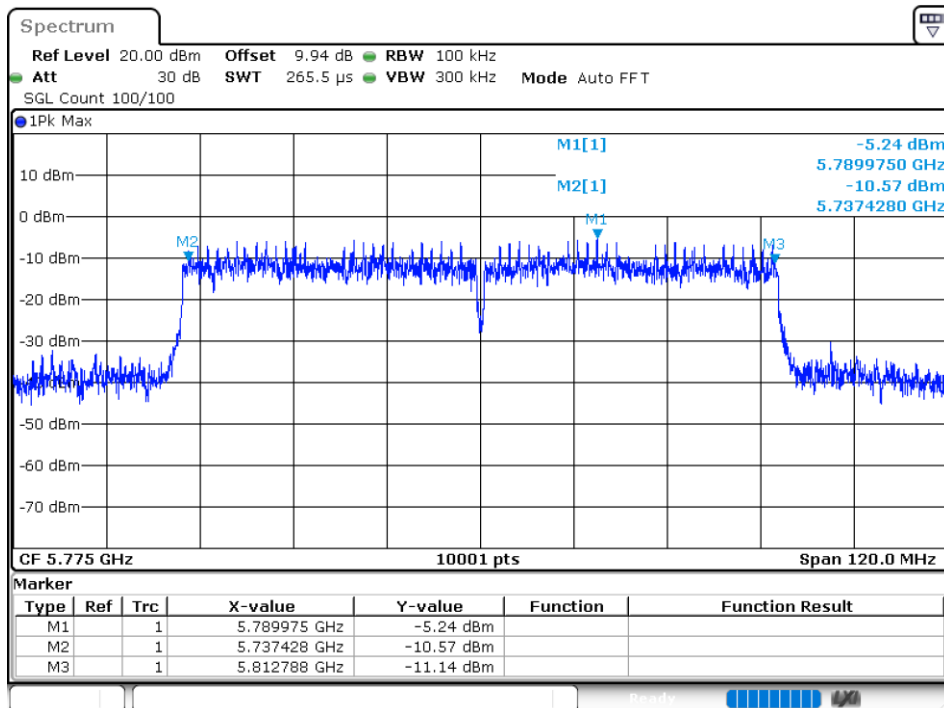
-6dB Bandwidth NVNT ac40 5795MHz Ant 2



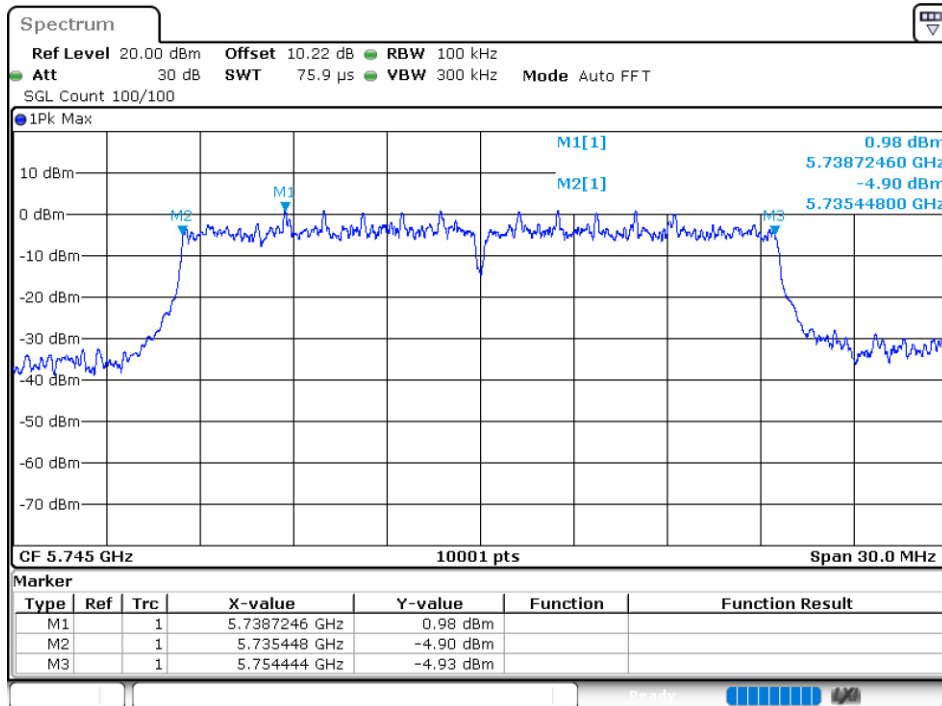
-6dB Bandwidth NVNT ac80 5775MHz Ant 1



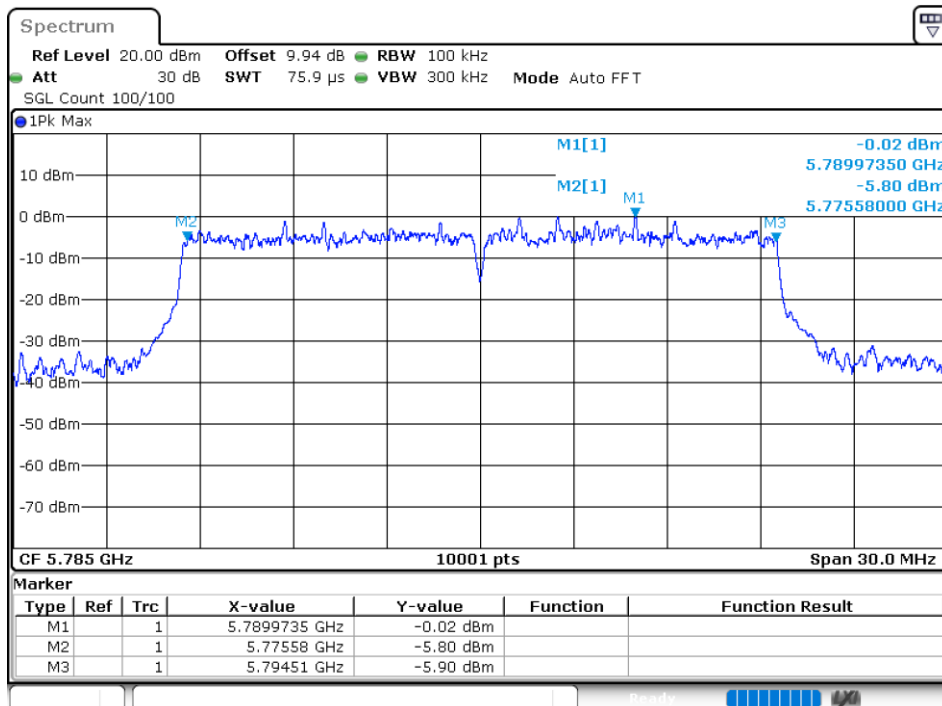
-6dB Bandwidth NVNT ac80 5775MHz Ant 2



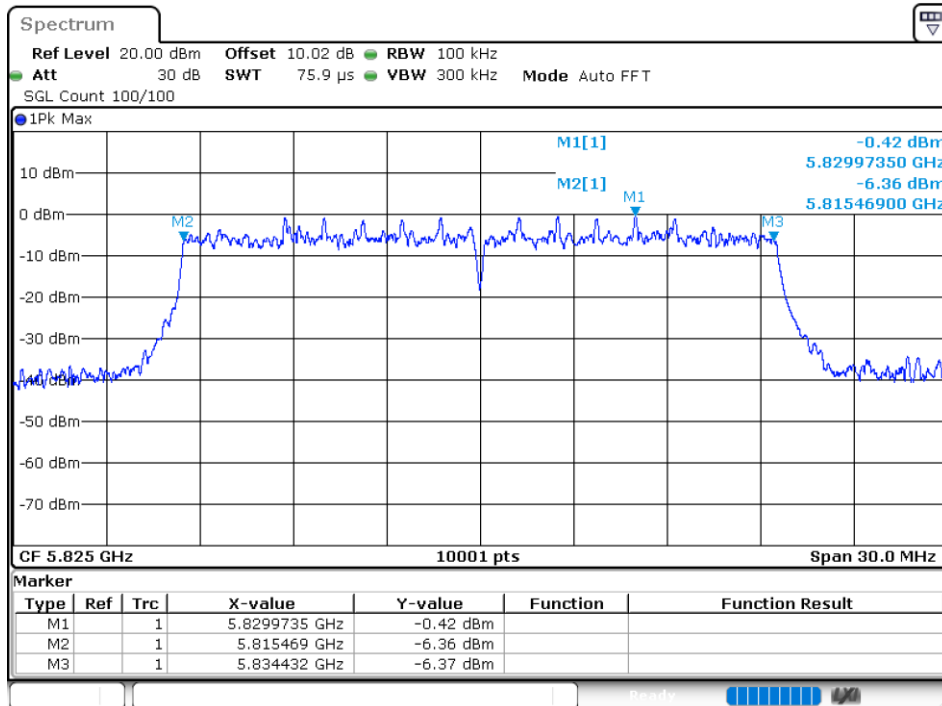
-6dB Bandwidth NVNT ax20 5745MHz Ant 1



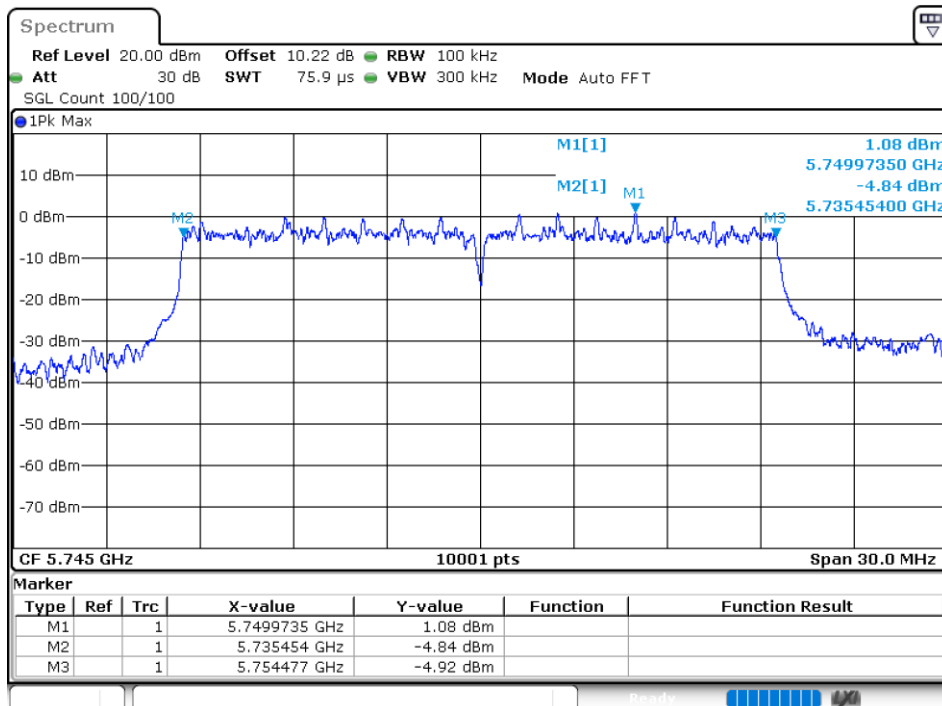
-6dB Bandwidth NVNT ax20 5785MHz Ant 1



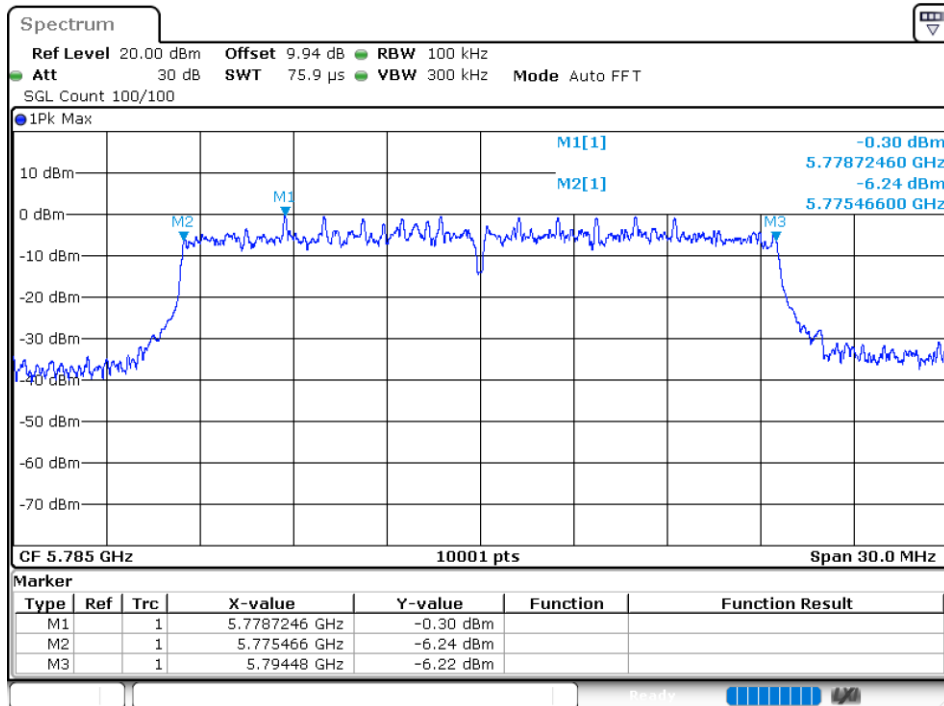
-6dB Bandwidth NVNT ax20 5825MHz Ant 1



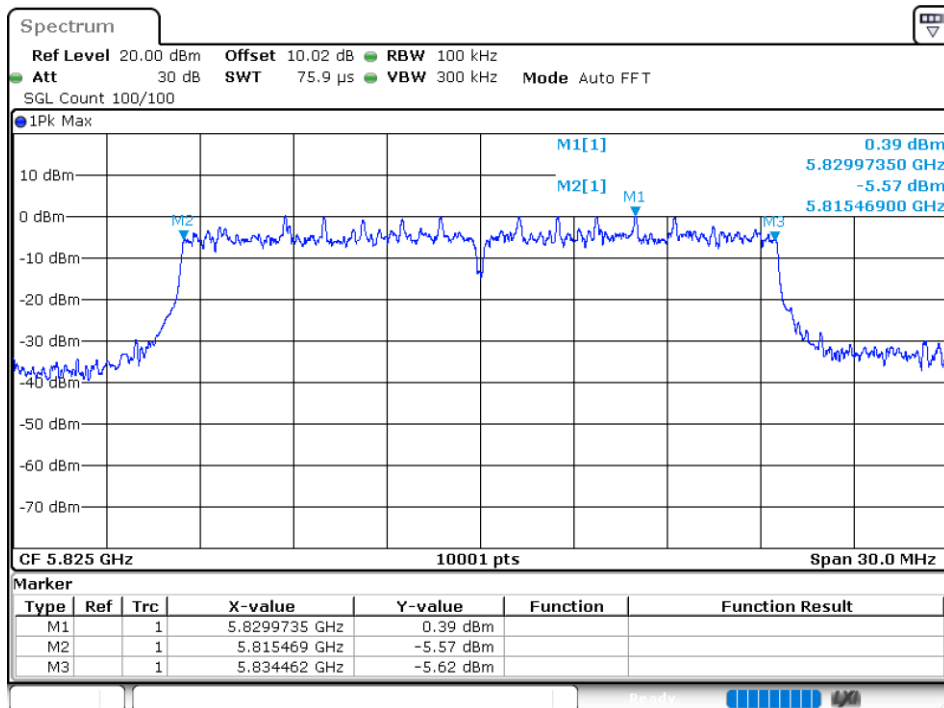
-6dB Bandwidth NVNT ax20 5745MHz Ant 2



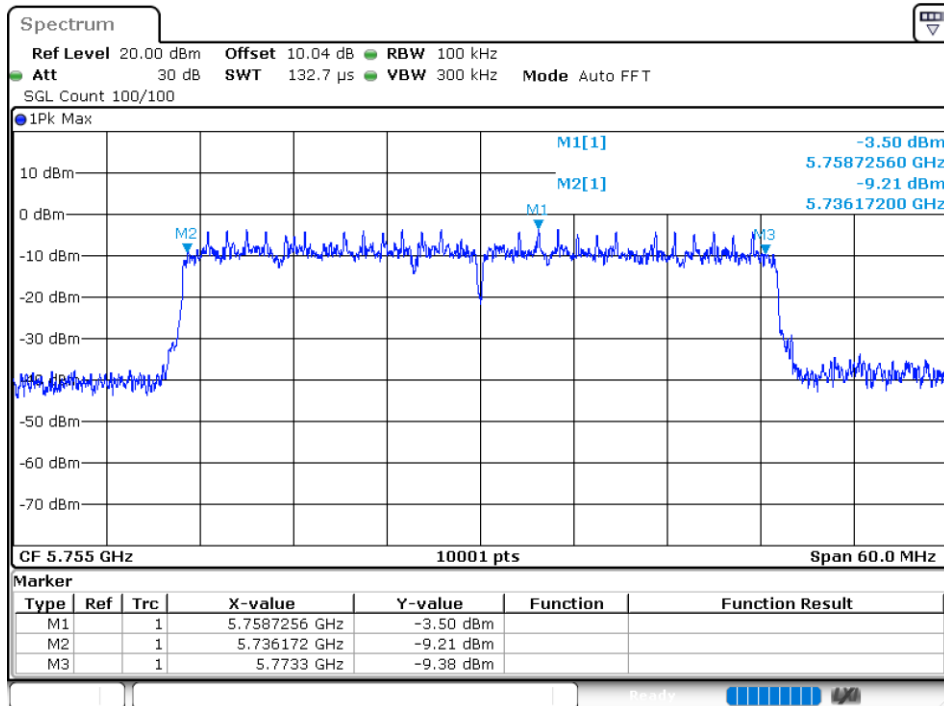
-6dB Bandwidth NVNT ax20 5785MHz Ant 2



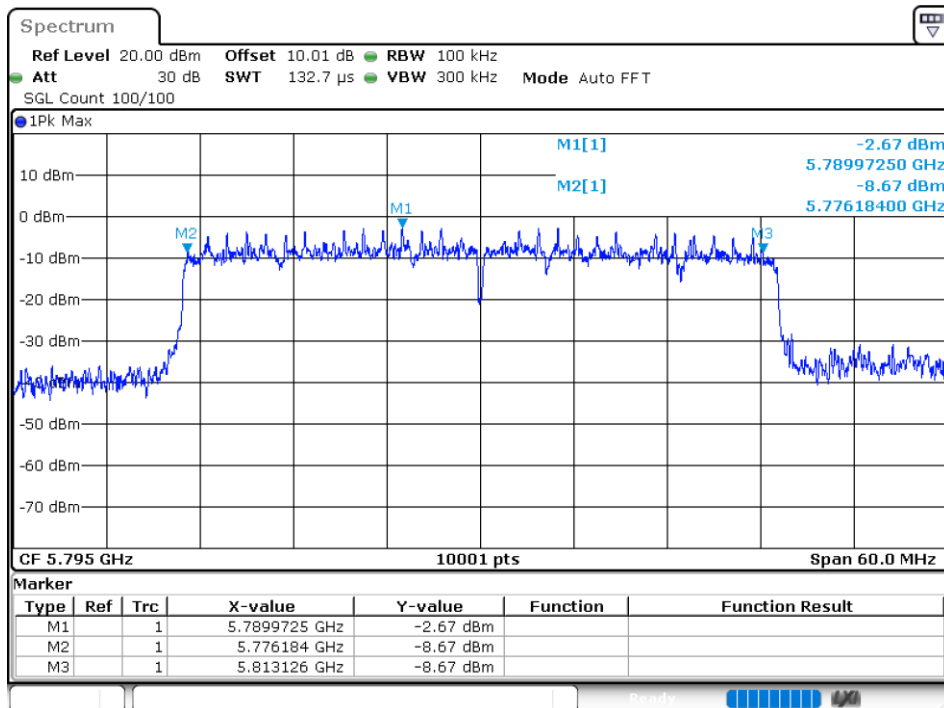
-6dB Bandwidth NVNT ax20 5825MHz Ant 2



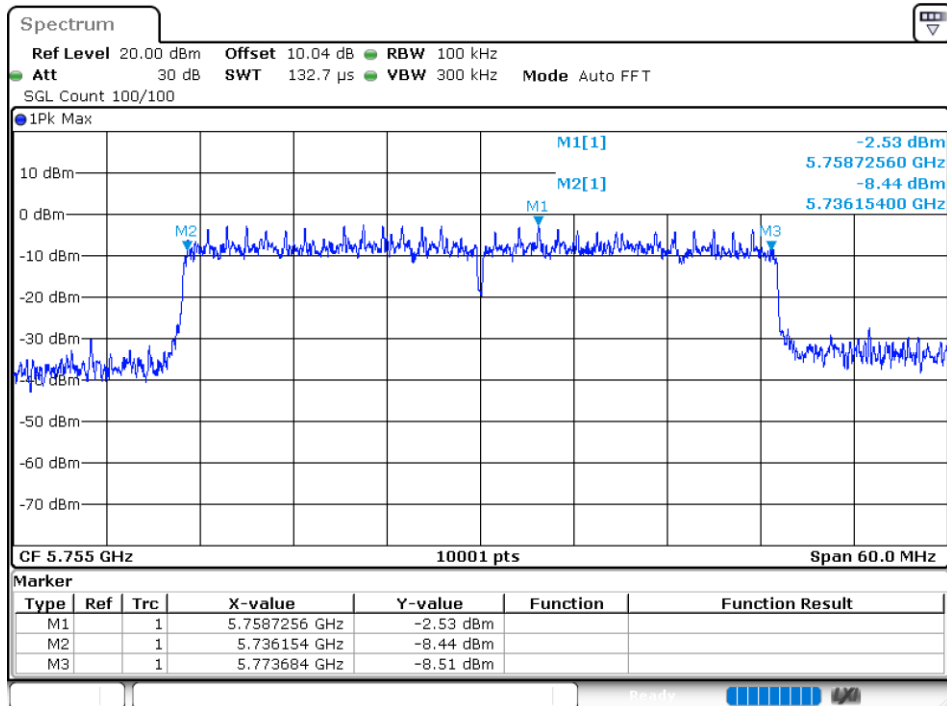
-6dB Bandwidth NVNT ax40 5755MHz Ant 1



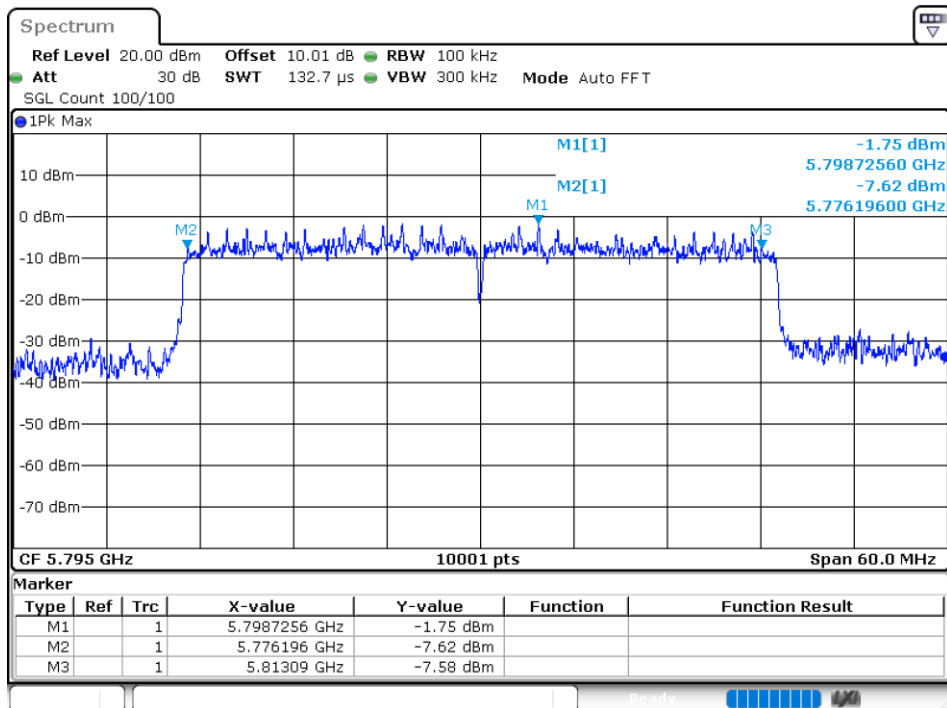
-6dB Bandwidth NVNT ax40 5795MHz Ant 1



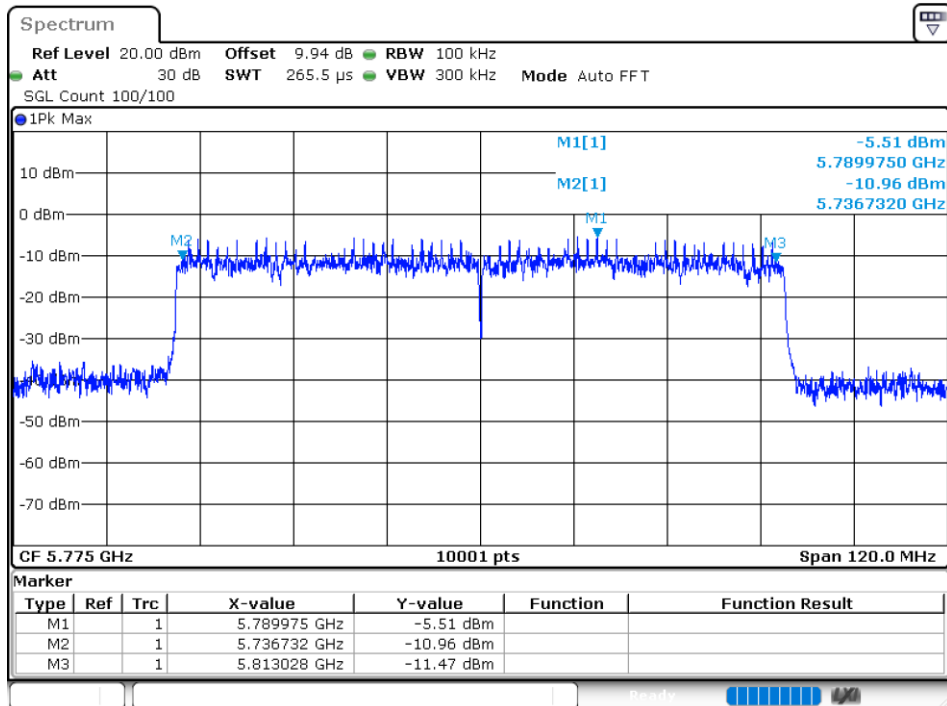
-6dB Bandwidth NVNT ax40 5755MHz Ant 2



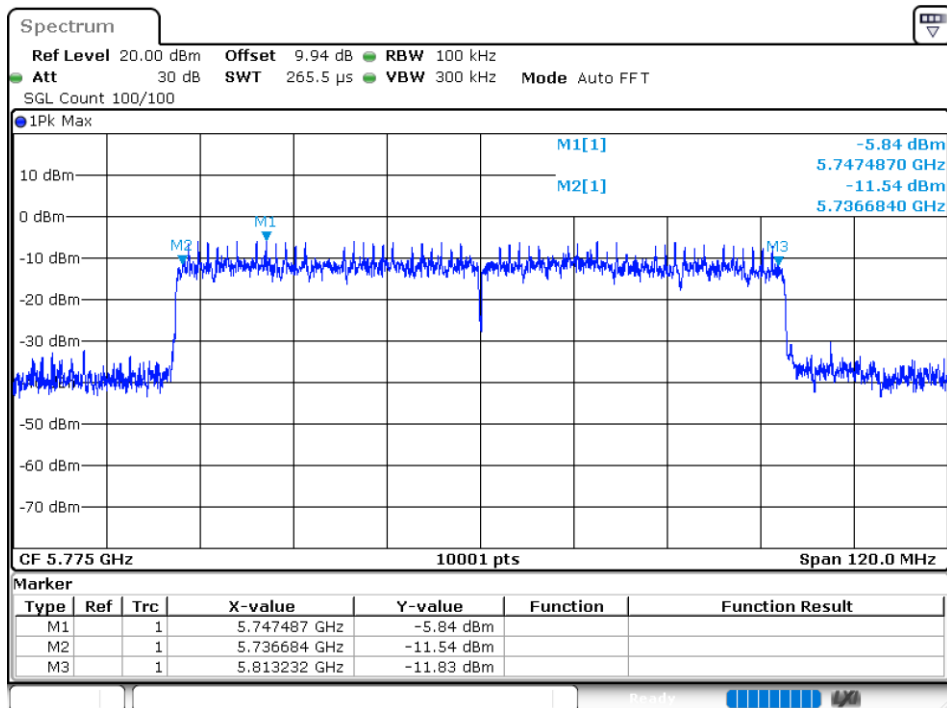
-6dB Bandwidth NVNT ax40 5795MHz Ant 2



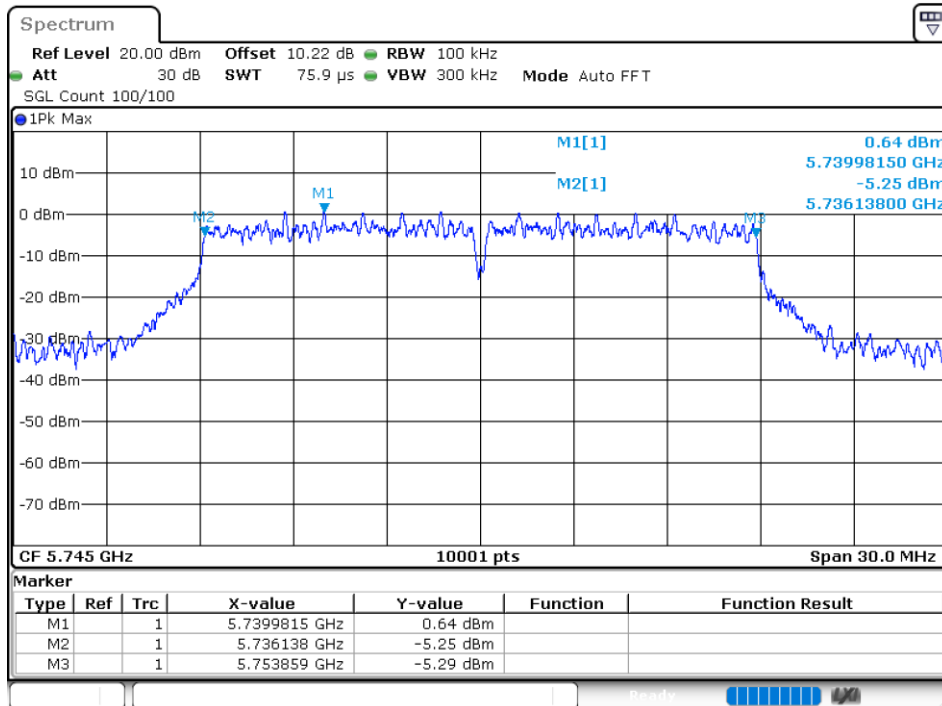
-6dB Bandwidth NVNT ax80 5775MHz Ant 1



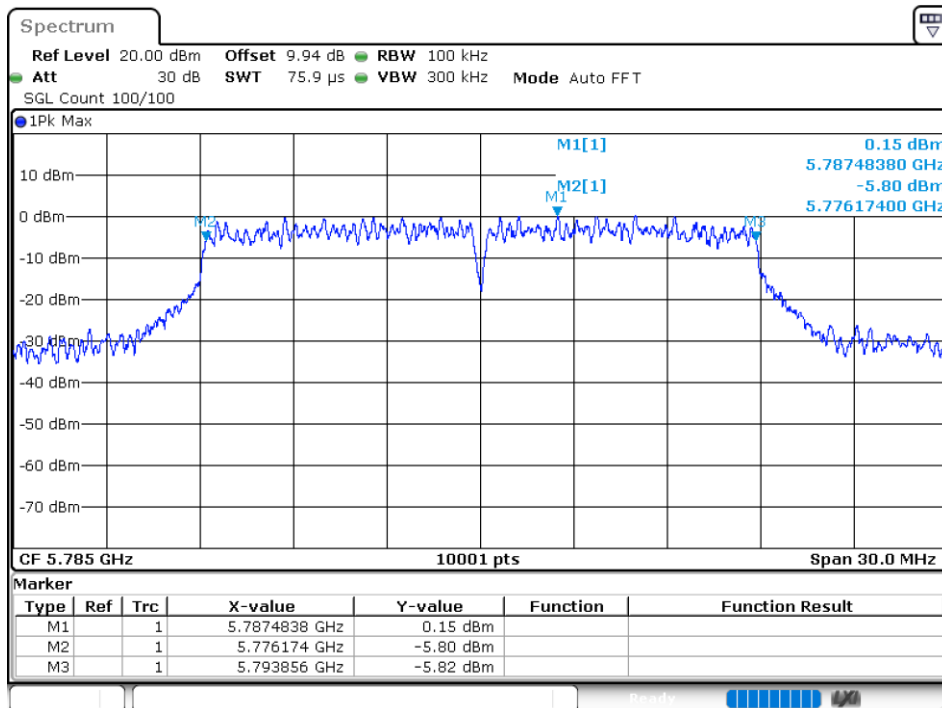
-6dB Bandwidth NVNT ax80 5775MHz Ant 2



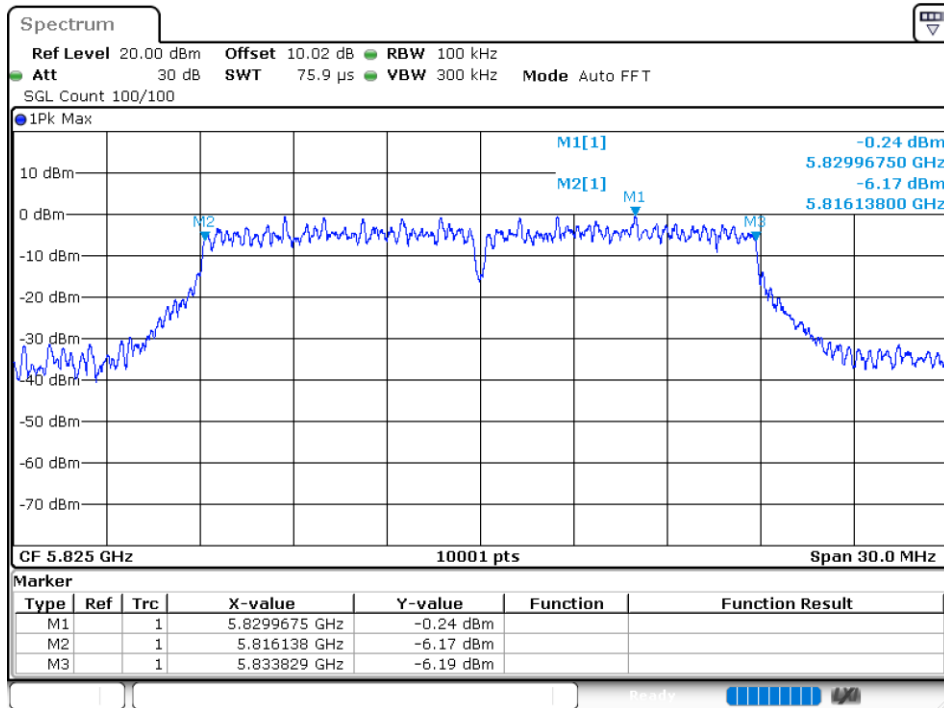
-6dB Bandwidth NVNT n20 5745MHz Ant 1



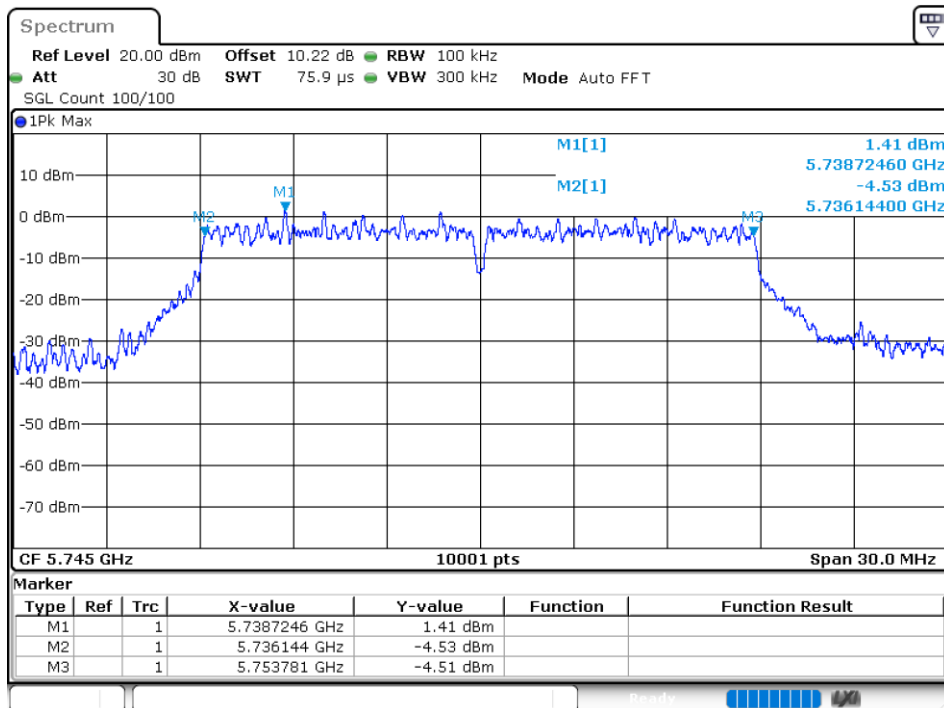
-6dB Bandwidth NVNT n20 5785MHz Ant 1



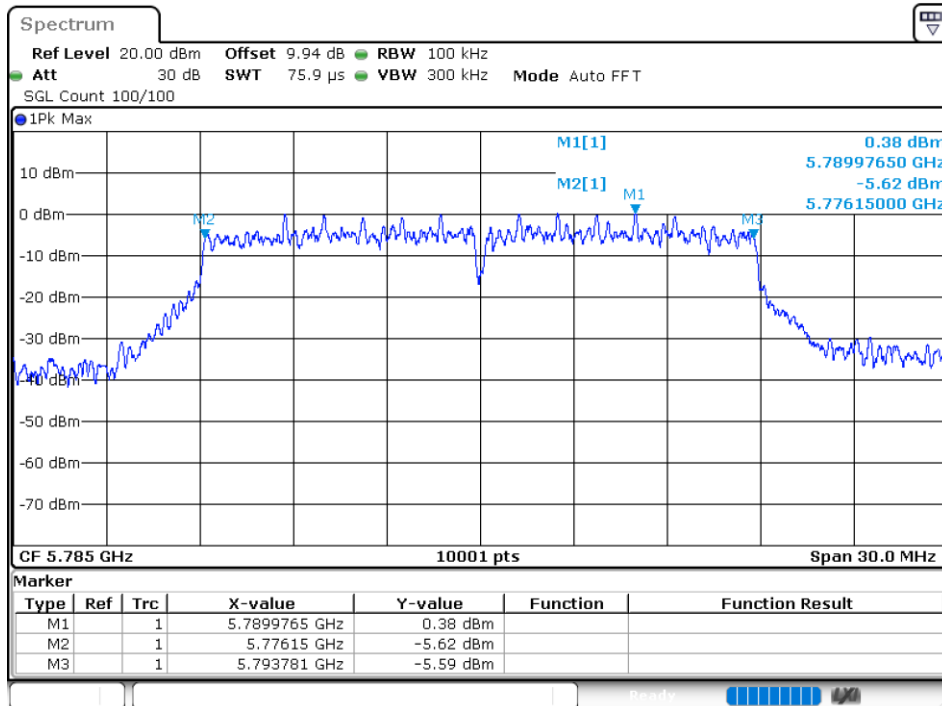
-6dB Bandwidth NVNT n20 5825MHz Ant 1



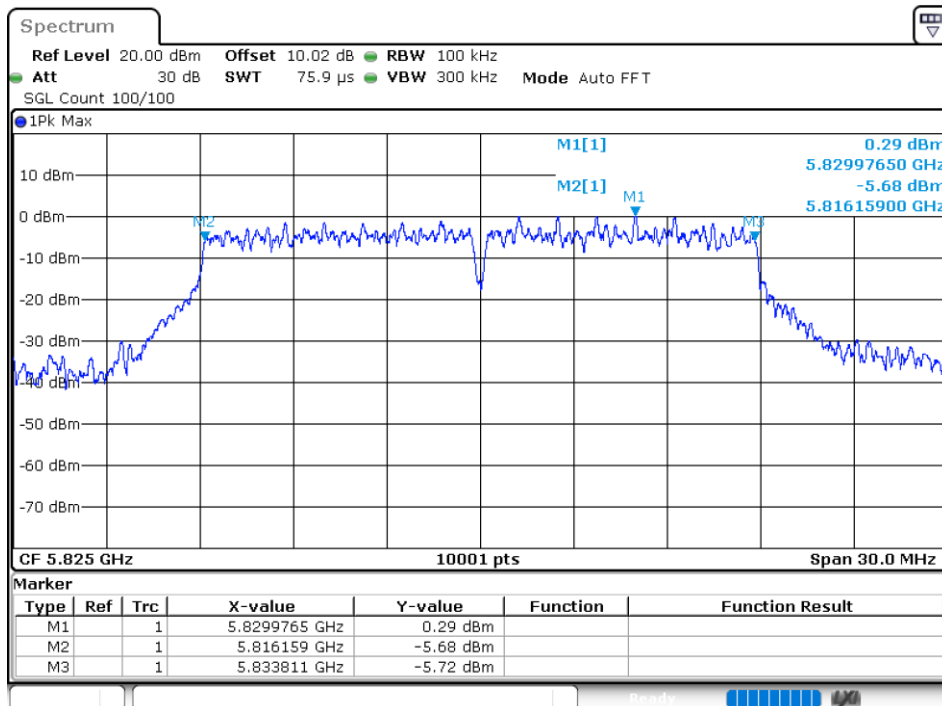
-6dB Bandwidth NVNT n20 5745MHz Ant 2



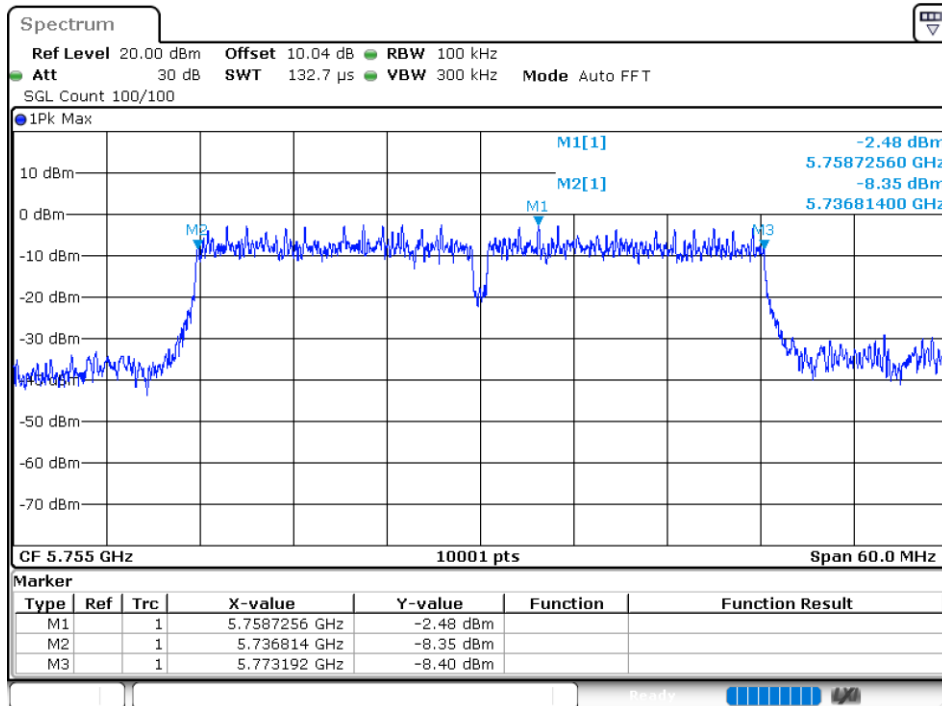
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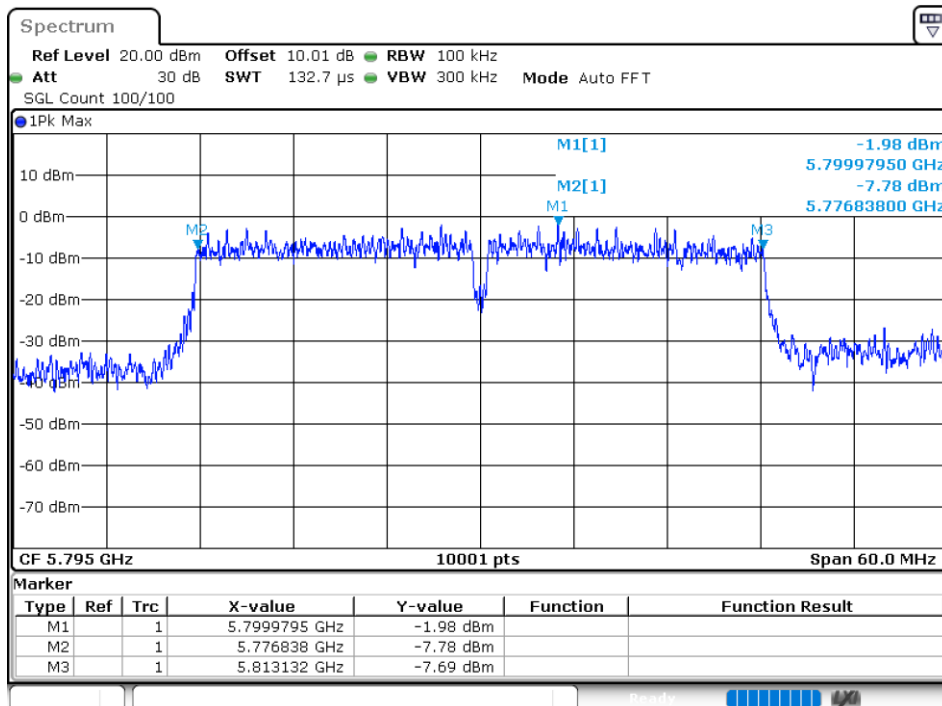
-6dB Bandwidth NVNT n20 5825MHz Ant 2



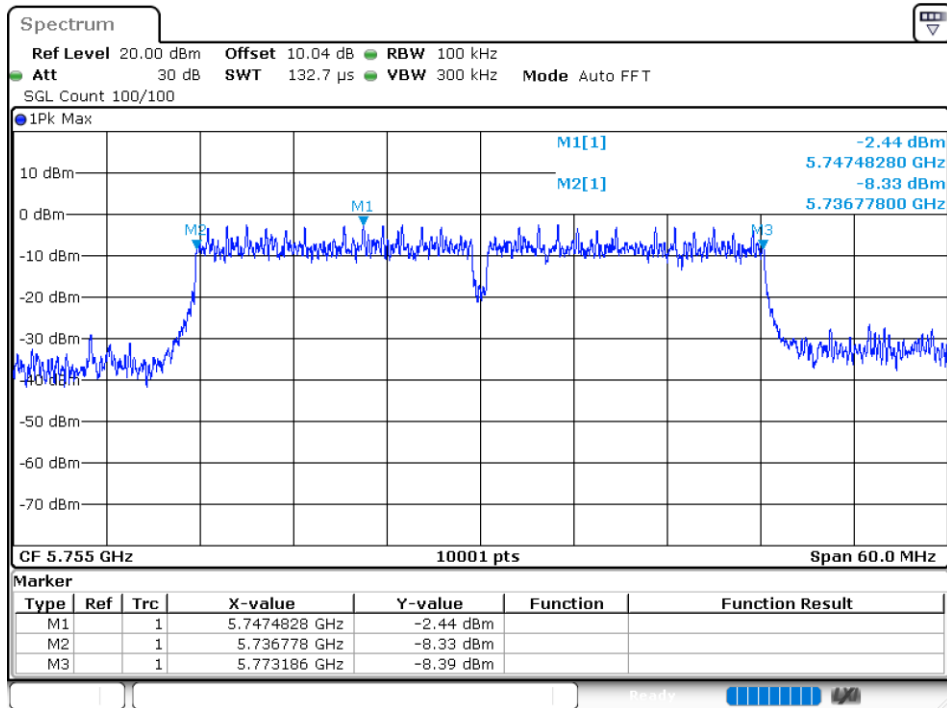
-6dB Bandwidth NVNT n40 5755MHz Ant 1



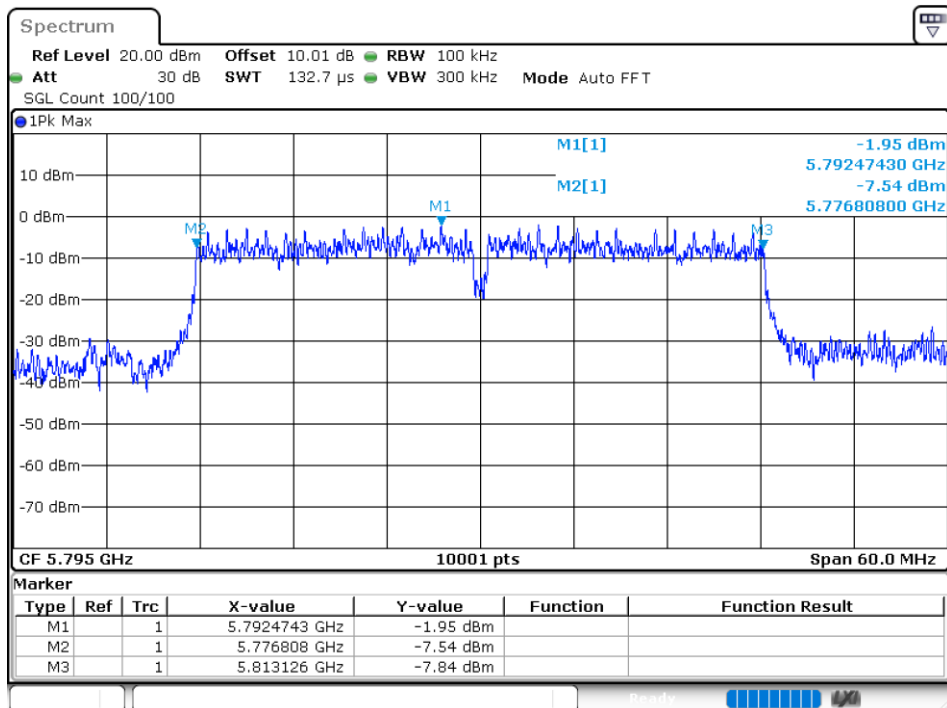
-6dB Bandwidth NVNT n40 5795MHz Ant 1



-6dB Bandwidth NVNT n40 5755MHz Ant 2



-6dB Bandwidth NVNT n40 5795MHz Ant 2

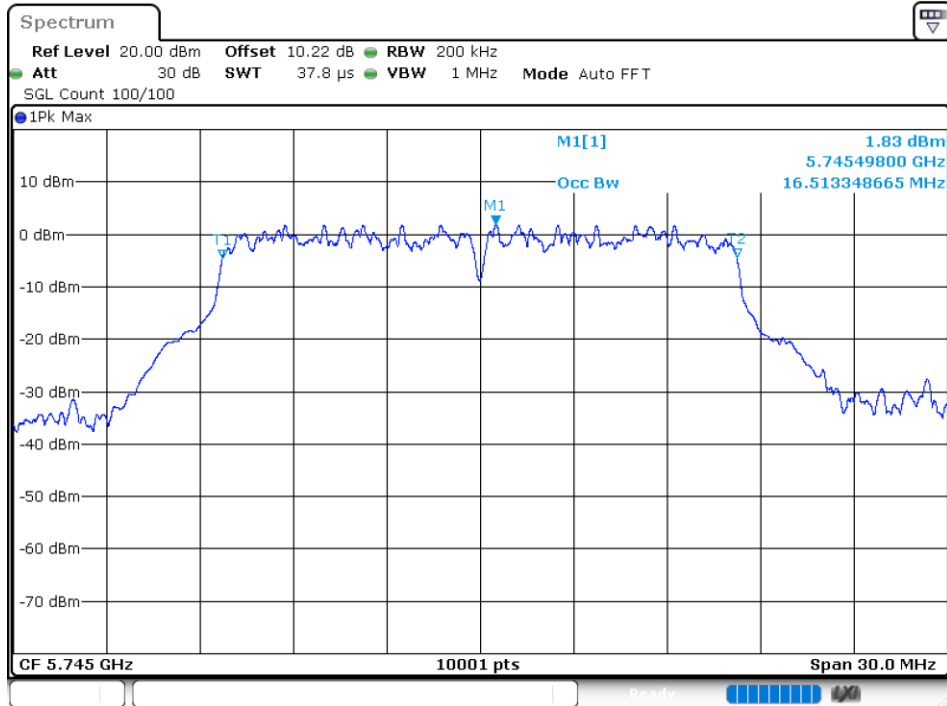


Occupied Channel Bandwidth

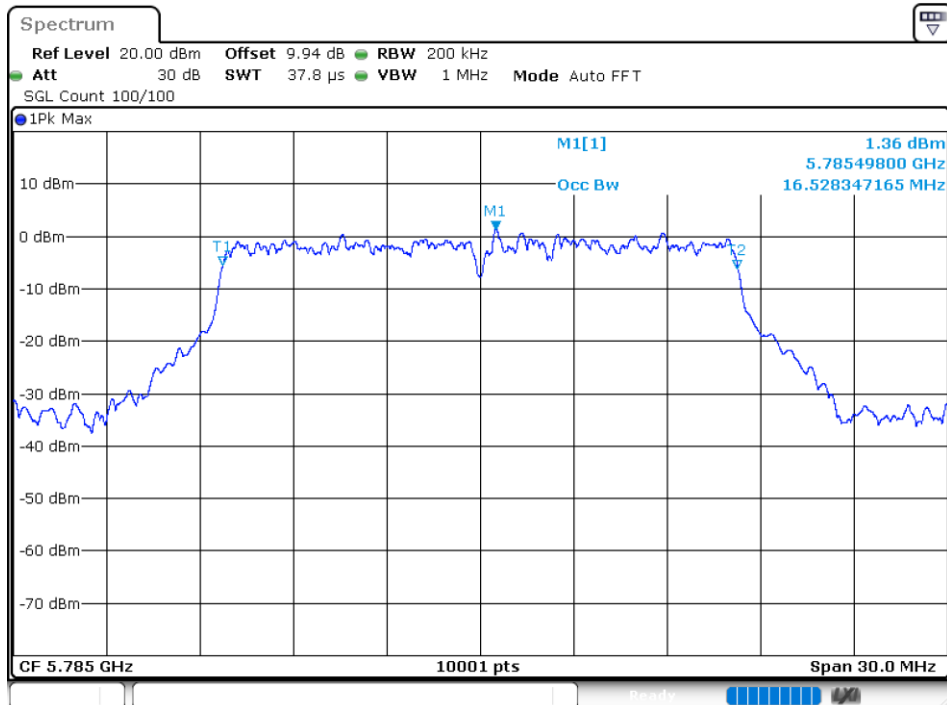
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant 1	16.513
NVNT	a	5785	Ant 1	16.528
NVNT	a	5825	Ant 1	16.534
NVNT	a	5745	Ant 2	16.552
NVNT	a	5785	Ant 2	16.501
NVNT	a	5825	Ant 2	16.522
NVNT	ac20	5745	Ant 1	17.827
NVNT	ac20	5785	Ant 1	17.809
NVNT	ac20	5825	Ant 1	17.857
NVNT	ac20	5745	Ant 2	17.899
NVNT	ac20	5785	Ant 2	17.809
NVNT	ac20	5825	Ant 2	17.758
NVNT	ac40	5755	Ant 1	36.62
NVNT	ac40	5795	Ant 1	36.548
NVNT	ac40	5755	Ant 2	36.62
NVNT	ac40	5795	Ant 2	36.512
NVNT	ac80	5775	Ant 1	76.024
NVNT	ac80	5775	Ant 2	76.06
NVNT	ax20	5745	Ant 1	18.967
NVNT	ax20	5785	Ant 1	18.997
NVNT	ax20	5825	Ant 1	19.033
NVNT	ax20	5745	Ant 2	19.012
NVNT	ax20	5785	Ant 2	18.931
NVNT	ax20	5825	Ant 2	19.027
NVNT	ax40	5755	Ant 1	37.586
NVNT	ax40	5795	Ant 1	37.574
NVNT	ax40	5755	Ant 2	37.682
NVNT	ax40	5795	Ant 2	37.634
NVNT	ax80	5775	Ant 1	77.128
NVNT	ax80	5775	Ant 2	77.236
NVNT	n20	5745	Ant 1	17.806
NVNT	n20	5785	Ant 1	17.827
NVNT	n20	5825	Ant 1	17.752
NVNT	n20	5745	Ant 2	17.713
NVNT	n20	5785	Ant 2	17.74
NVNT	n20	5825	Ant 2	17.716
NVNT	n40	5755	Ant 1	36.446
NVNT	n40	5795	Ant 1	36.374

NVNT	n40	5755	Ant 2	36.464
NVNT	n40	5795	Ant 2	36.41

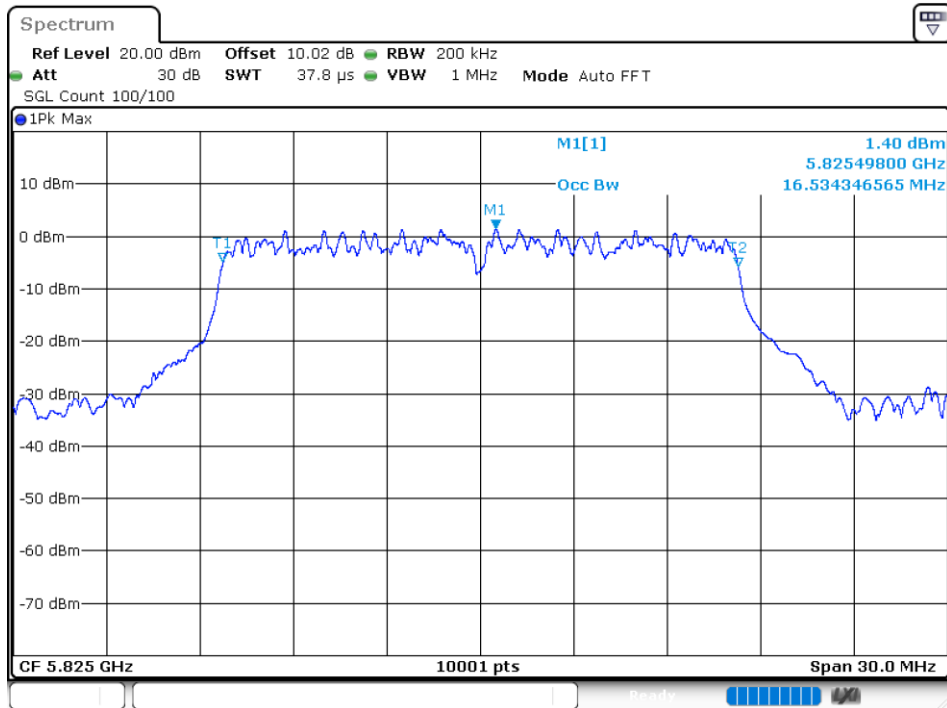
OBW NVNT a 5745MHz Ant 1



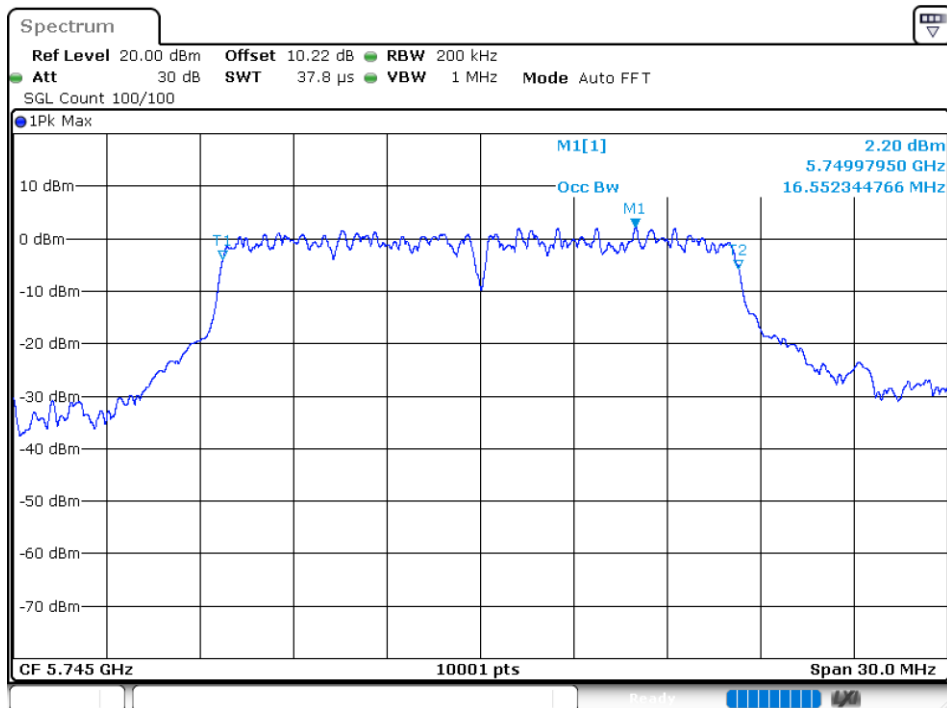
OBW NVNT a 5785MHz Ant 1



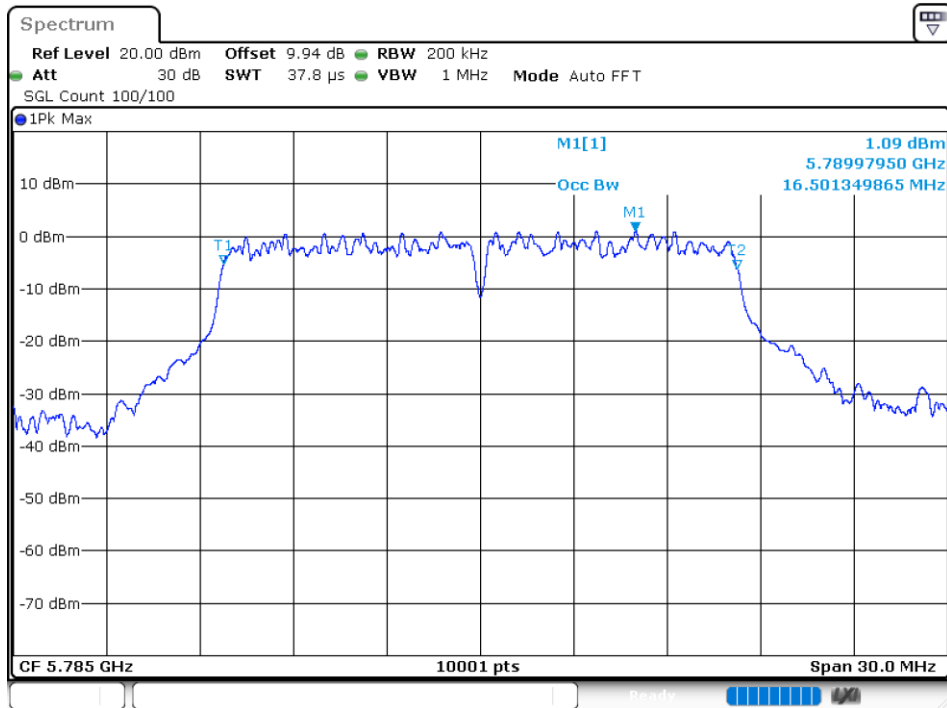
OBW NVNT a 5825MHz Ant 1



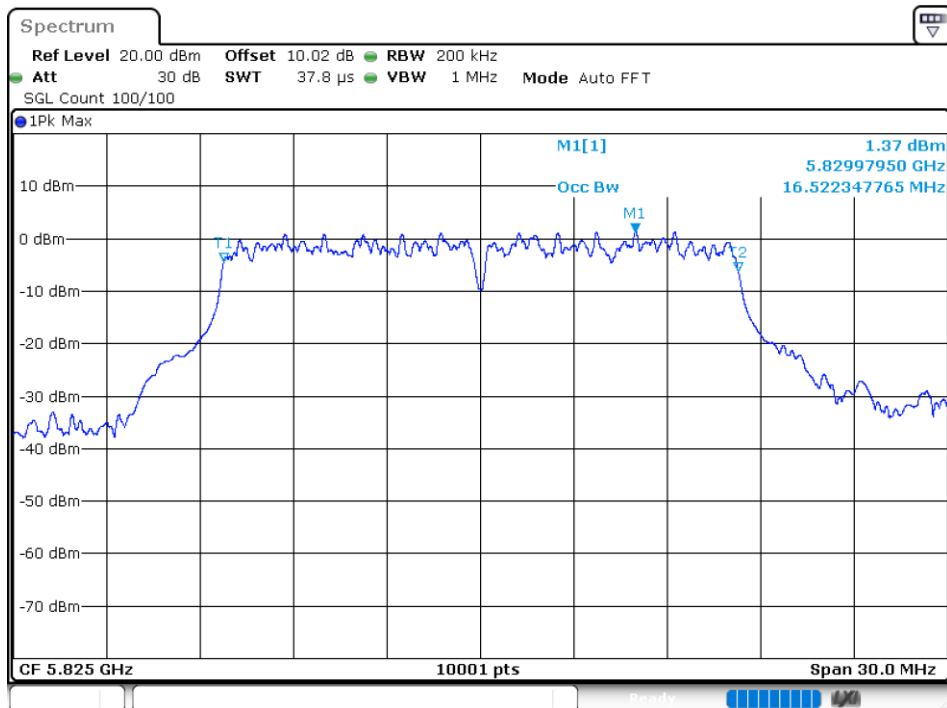
OBW NVNT a 5745MHz Ant 2



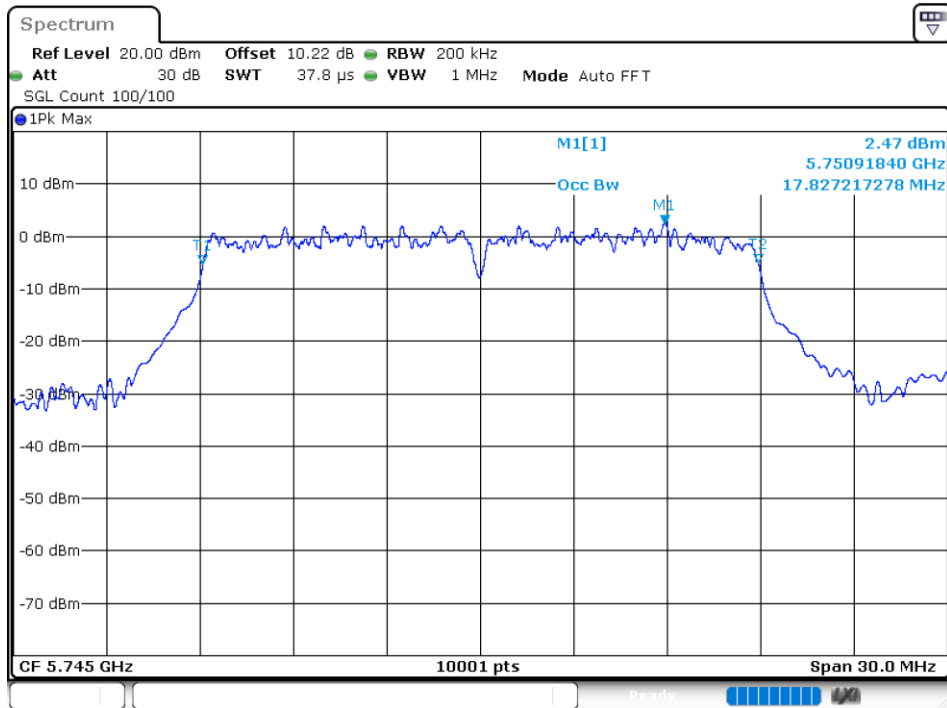
OBW NVNT a 5785MHz Ant 2



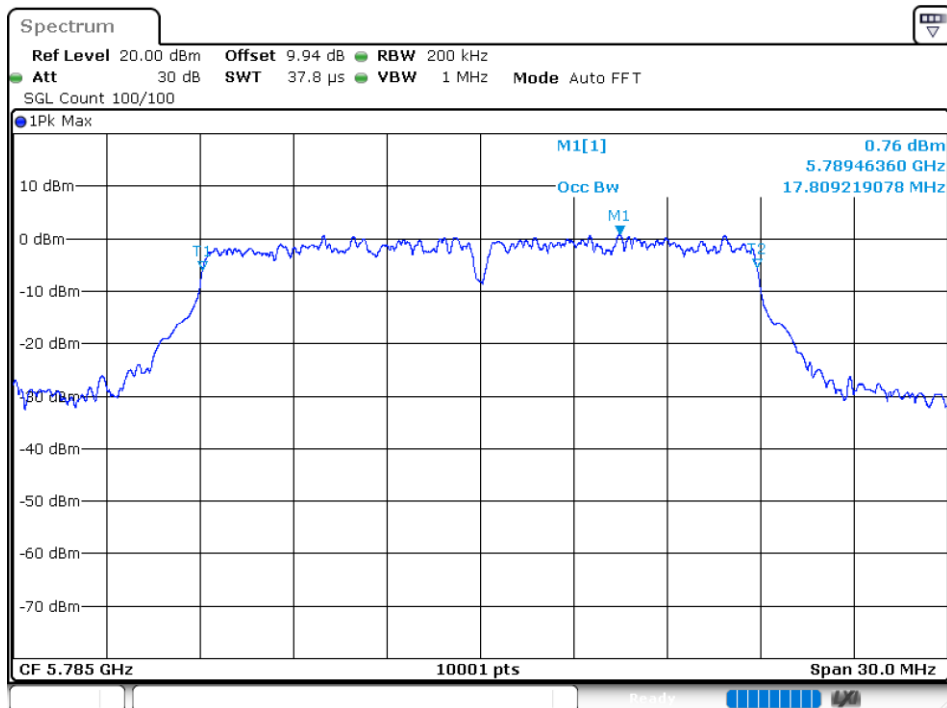
OBW NVNT a 5825MHz Ant 2



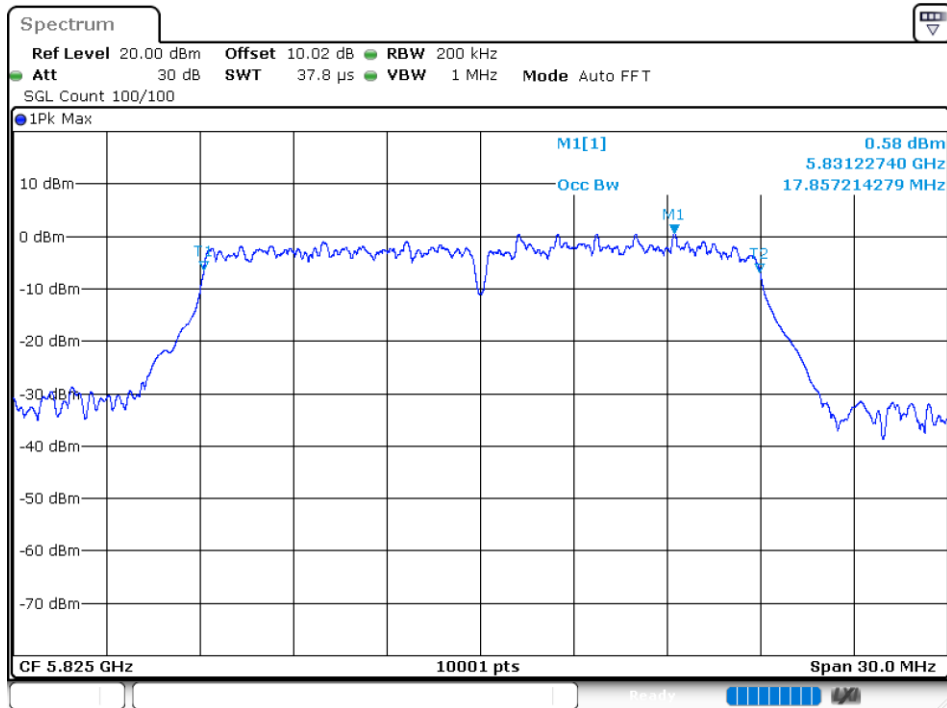
OBW NVNT ac20 5745MHz Ant 1



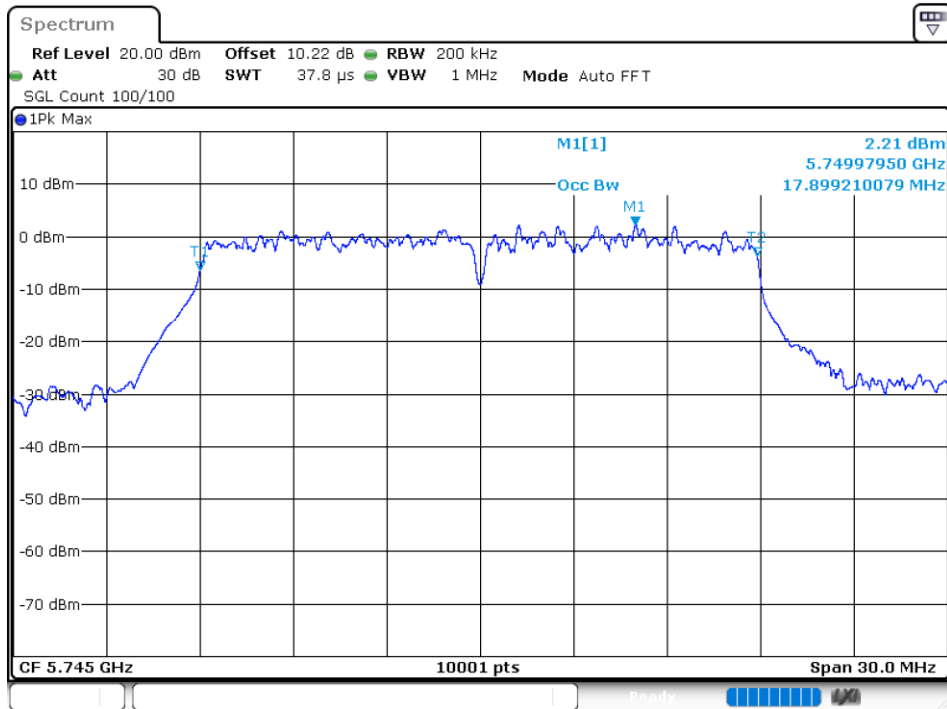
OBW NVNT ac20 5785MHz Ant 1



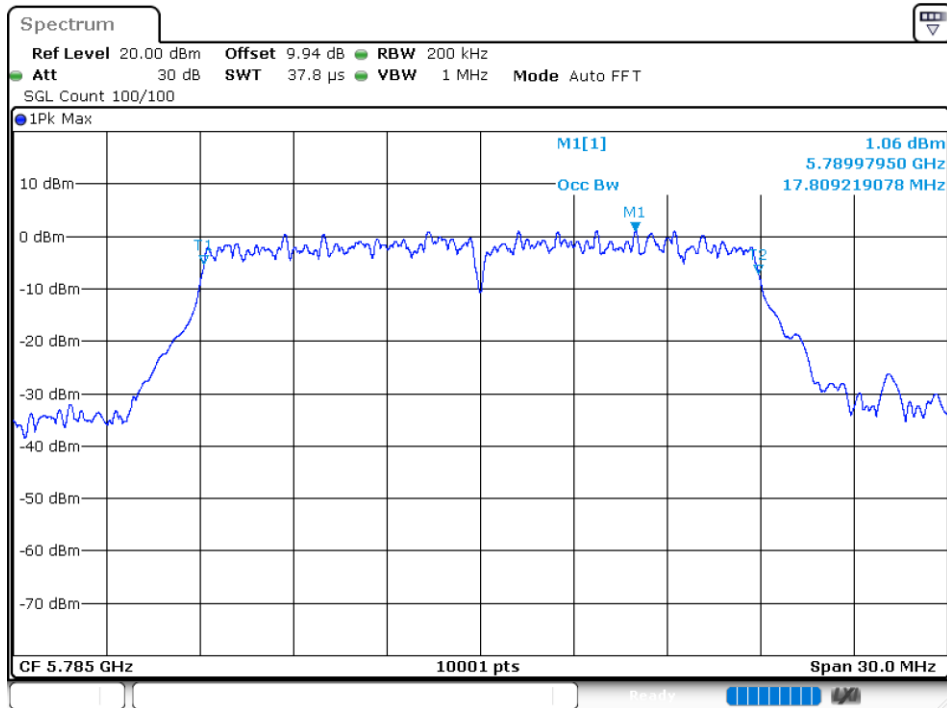
OBW NVNT ac20 5825MHz Ant 1



OBW NVNT ac20 5745MHz Ant 2



OBW NVNT ac20 5785MHz Ant 2



OBW NVNT ac20 5825MHz Ant 2

