

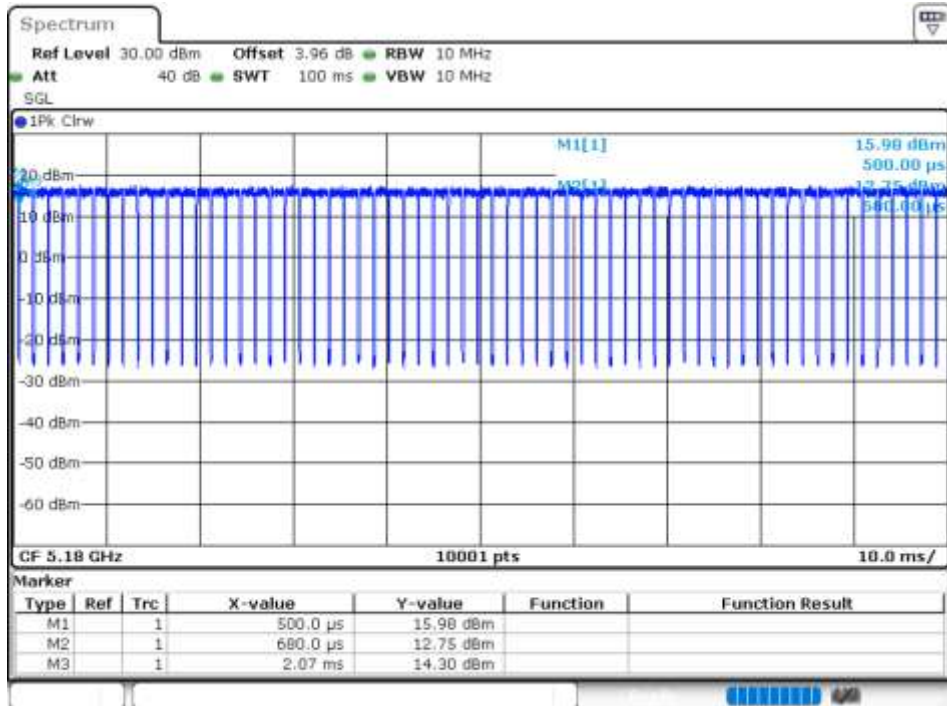
WIFI 5.2G:

Duty Cycle

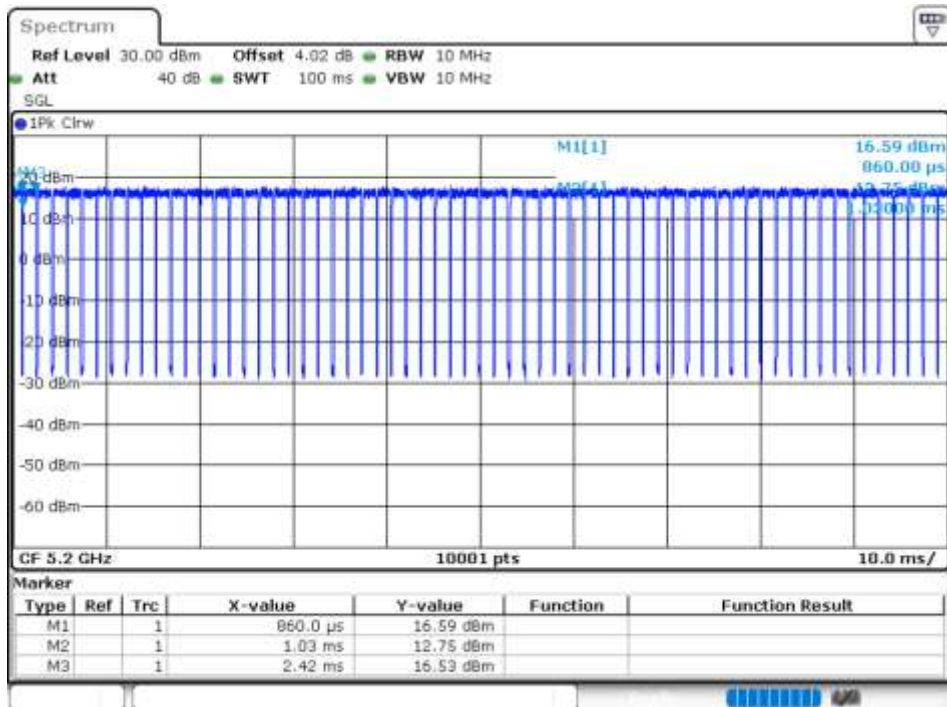
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	88.55	0.53	0.72
NVNT	a	5200	Ant1	88.78	0.52	0.72
NVNT	a	5240	Ant1	88.65	0.52	0.72
NVNT	n20	5180	Ant1	86.99	0.61	0.85
NVNT	n20	5200	Ant1	86.93	0.61	0.85
NVNT	n20	5240	Ant1	86.63	0.62	0.85
NVNT	n40	5190	Ant1	76.79	1.15	1.69
NVNT	n40	5230	Ant1	77.02	1.13	1.69
NVNT	ac20	5180	Ant1	86.97	0.61	0.84
NVNT	ac20	5200	Ant1	87.5	0.58	0.84
NVNT	ac20	5240	Ant1	87.16	0.6	0.84
NVNT	ac40	5190	Ant1	76.83	1.14	1.69
NVNT	ac40	5230	Ant1	76.49	1.16	1.69
NVNT	ac80	5210	Ant1	63.71	1.96	3.33

Test Graphs

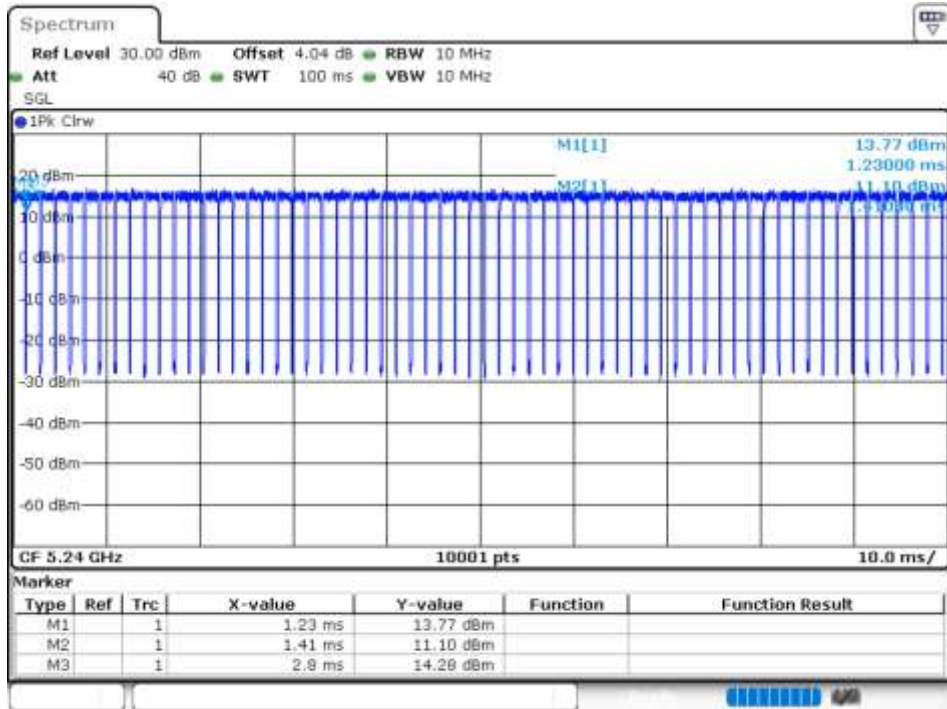
Duty Cycle NVNT a 5180MHz Ant1



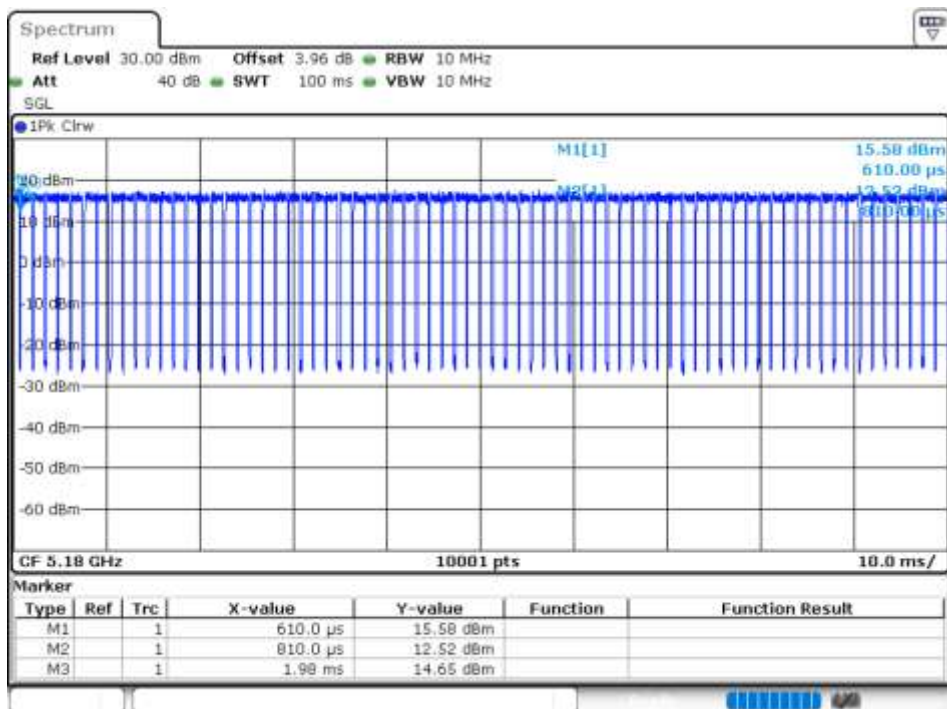
Duty Cycle NVNT a 5200MHz Ant1



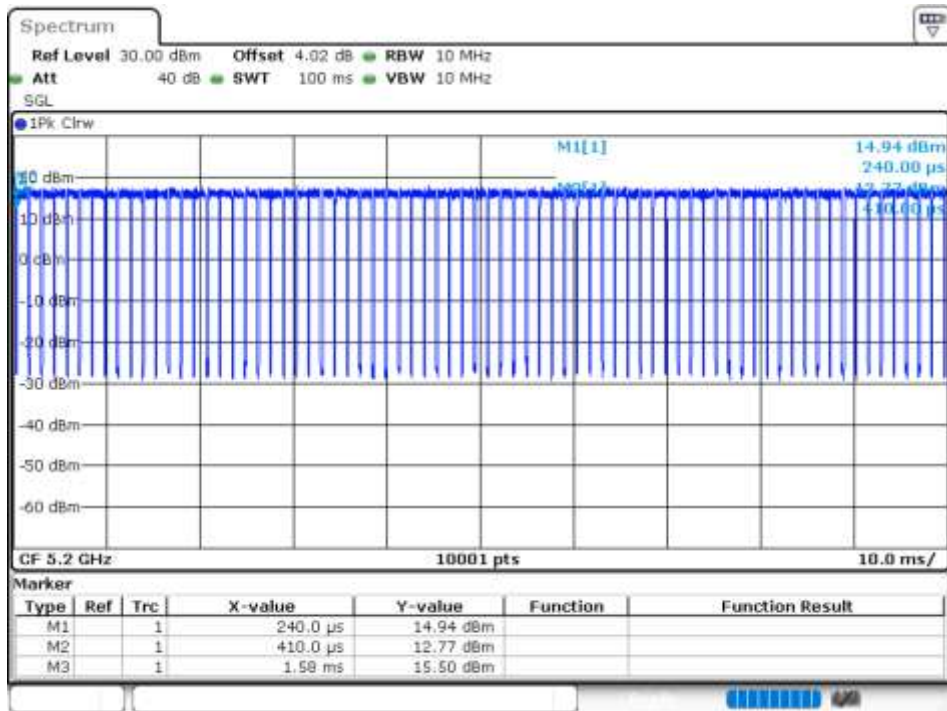
Duty Cycle NVNT a 5240MHz Ant1



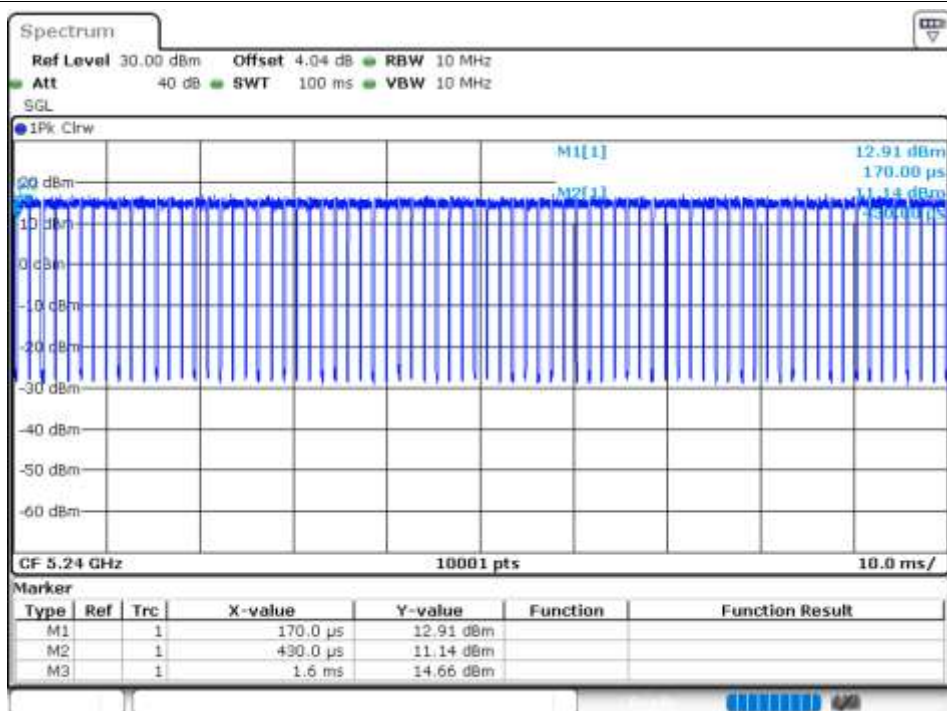
Duty Cycle NVNT n20 5180MHz Ant1



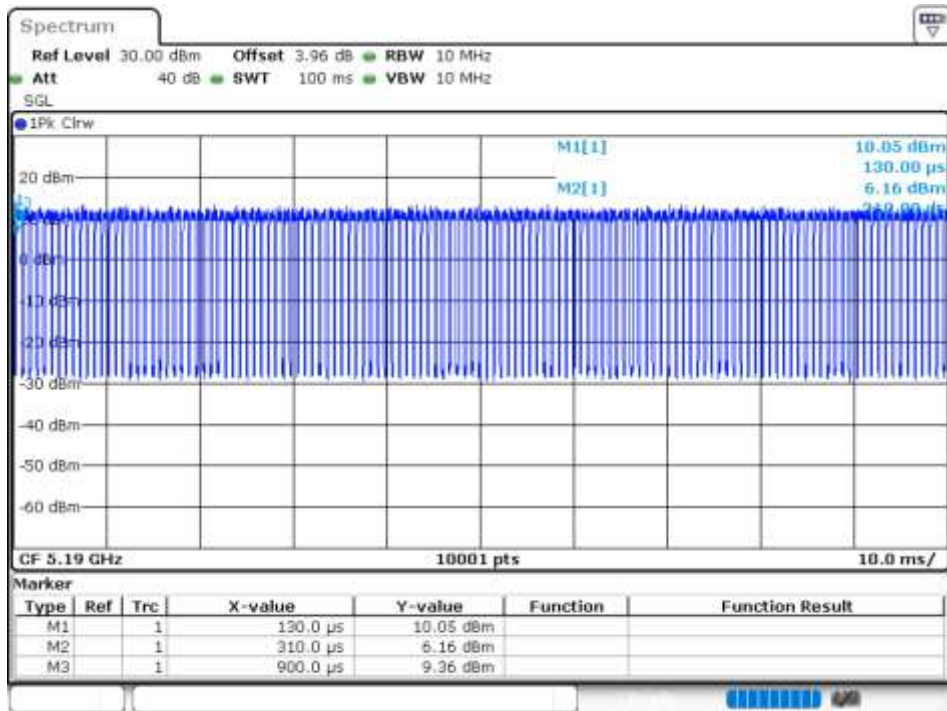
Duty Cycle NVNT n20 5200MHz Ant1



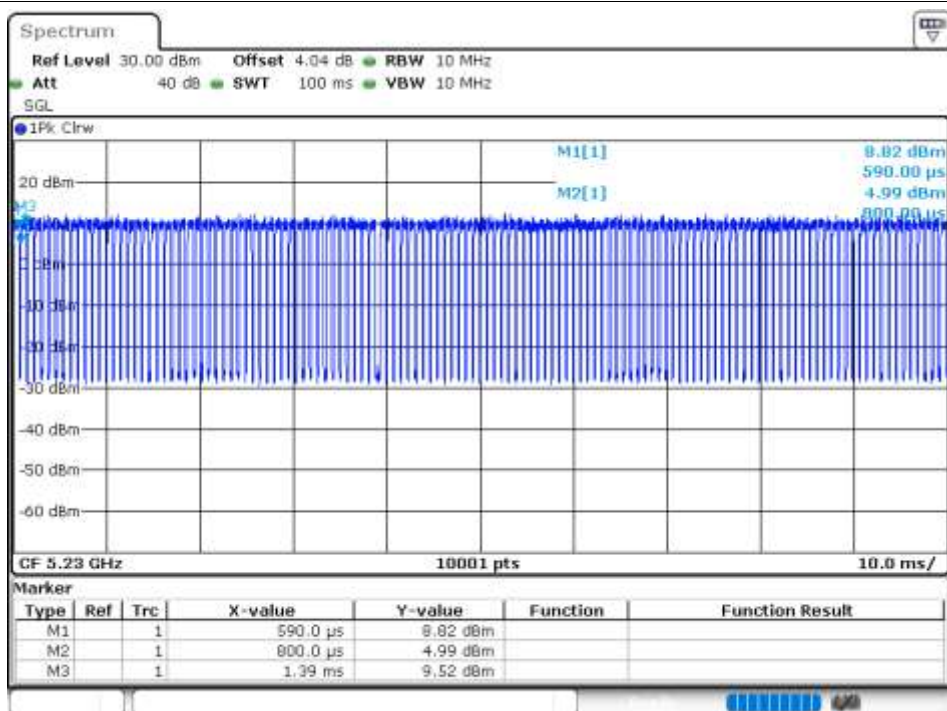
Duty Cycle NVNT n20 5240MHz Ant1



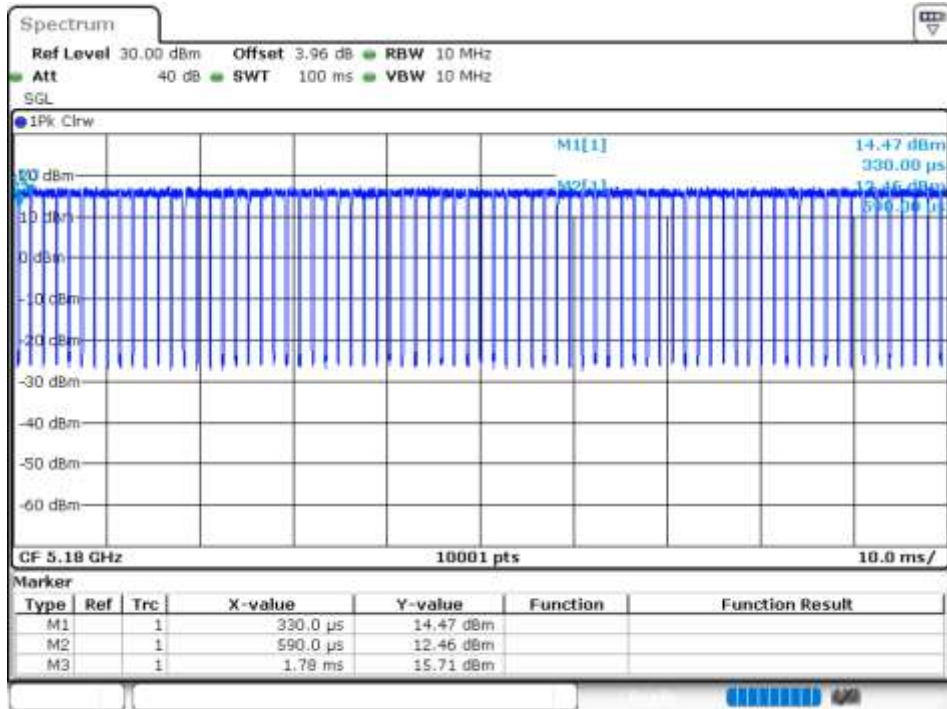
Duty Cycle NVNT n40 5190MHz Ant1



Duty Cycle NVNT n40 5230MHz Ant1



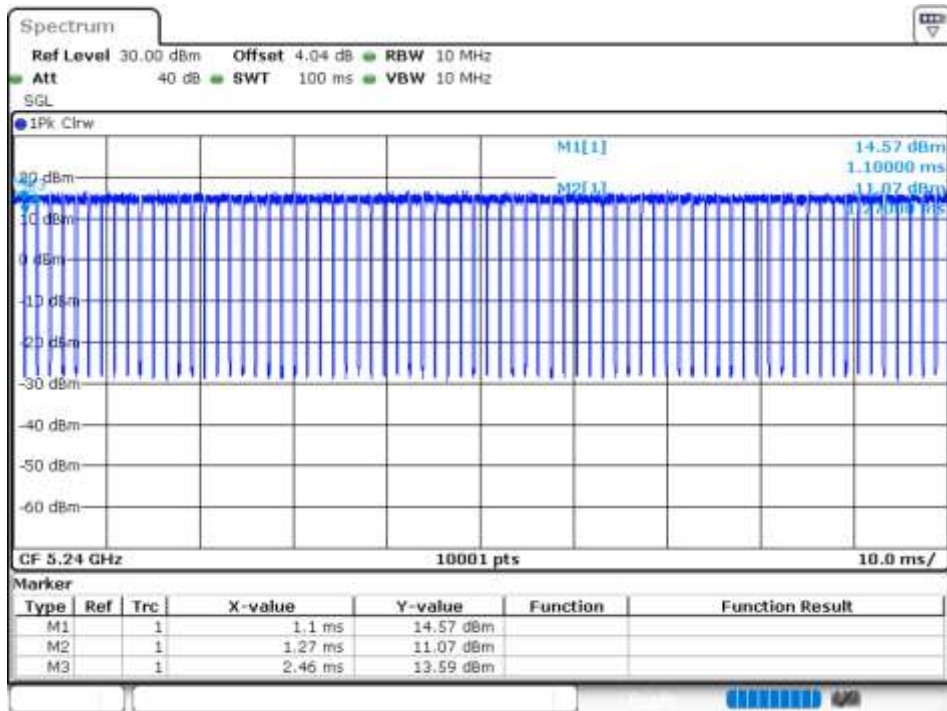
Duty Cycle NVNT ac20 5180MHz Ant1



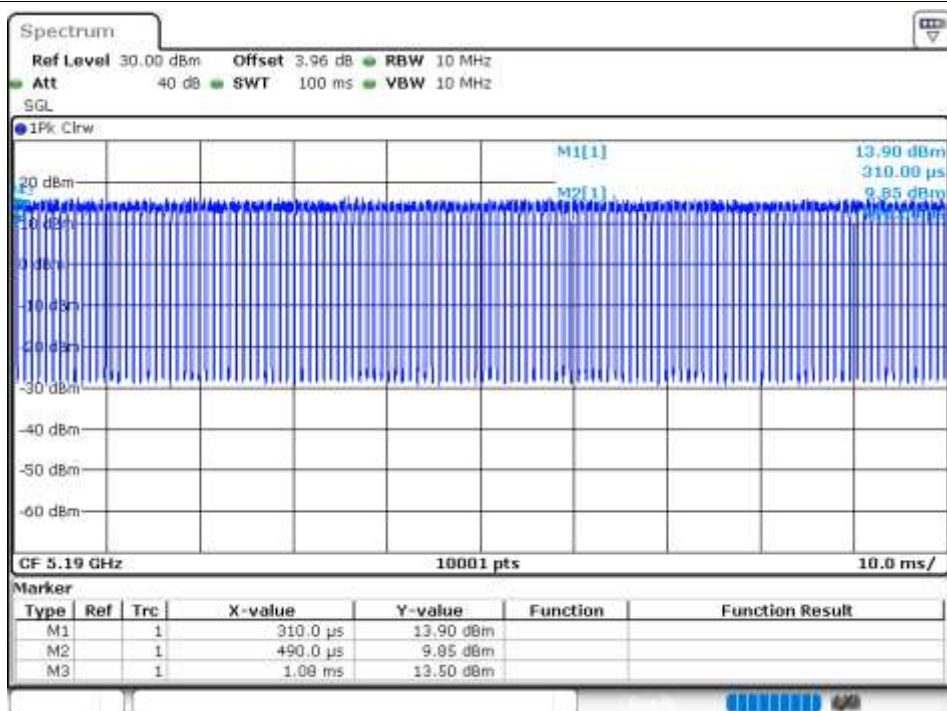
Duty Cycle NVNT ac20 5200MHz Ant1



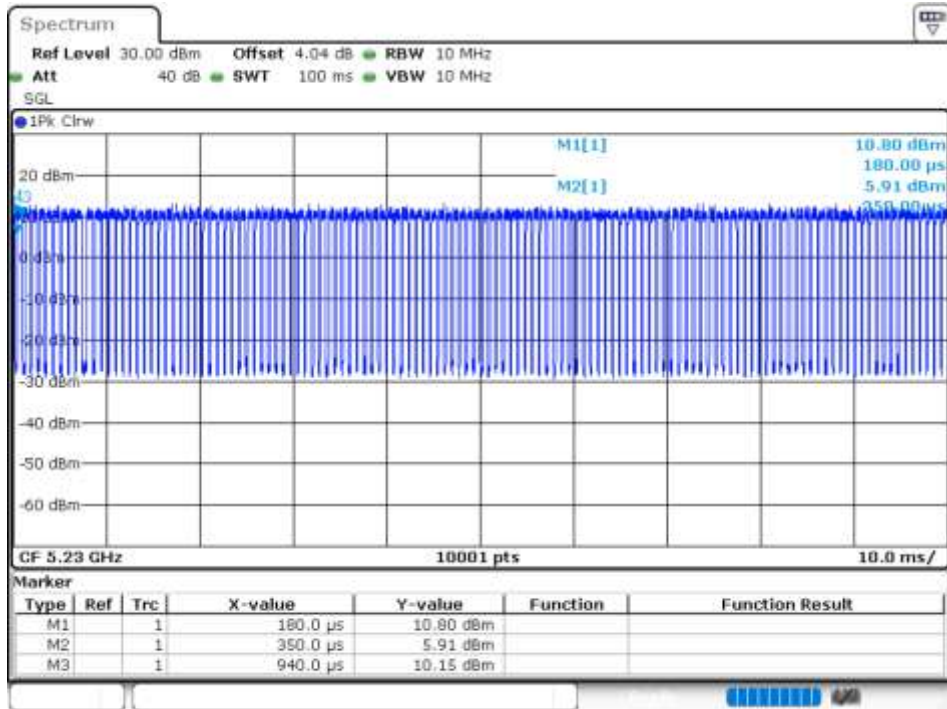
Duty Cycle NVNT ac20 5240MHz Ant1



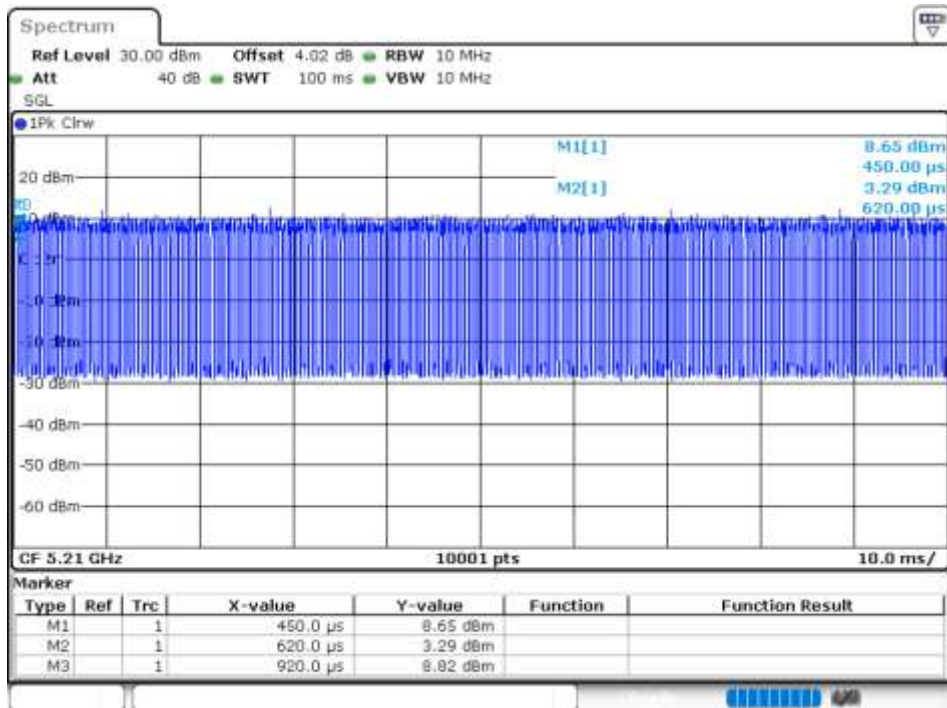
Duty Cycle NVNT ac40 5190MHz Ant1



Duty Cycle NVNT ac40 5230MHz Ant1



Duty Cycle NVNT ac80 5210MHz Ant1



Maximum Conducted Output Power

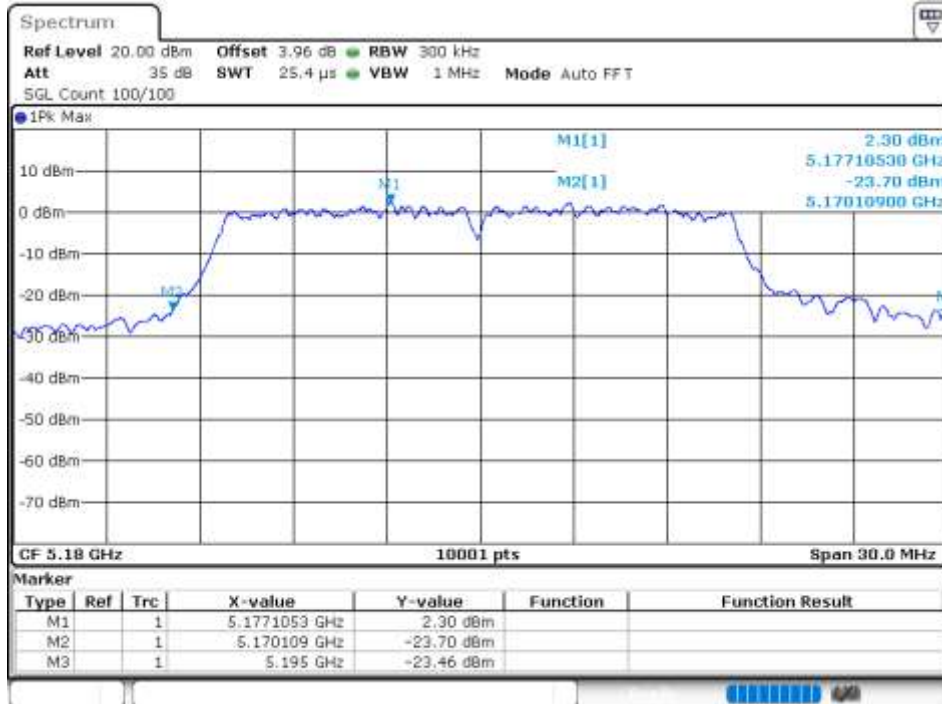
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	12.19	24	Pass
NVNT	a	5200	Ant1	12.59	24	Pass
NVNT	a	5240	Ant1	11.53	24	Pass
NVNT	n20	5180	Ant1	12.51	24	Pass
NVNT	n20	5200	Ant1	12.76	24	Pass
NVNT	n20	5240	Ant1	11.39	24	Pass
NVNT	n40	5190	Ant1	10.3	24	Pass
NVNT	n40	5230	Ant1	10.17	24	Pass
NVNT	ac20	5180	Ant1	12.39	24	Pass
NVNT	ac20	5200	Ant1	12.62	24	Pass
NVNT	ac20	5240	Ant1	11.55	24	Pass
NVNT	ac40	5190	Ant1	11.3	24	Pass
NVNT	ac40	5230	Ant1	10.21	24	Pass
NVNT	ac80	5210	Ant1	10.53	24	Pass

-26dB Bandwidth

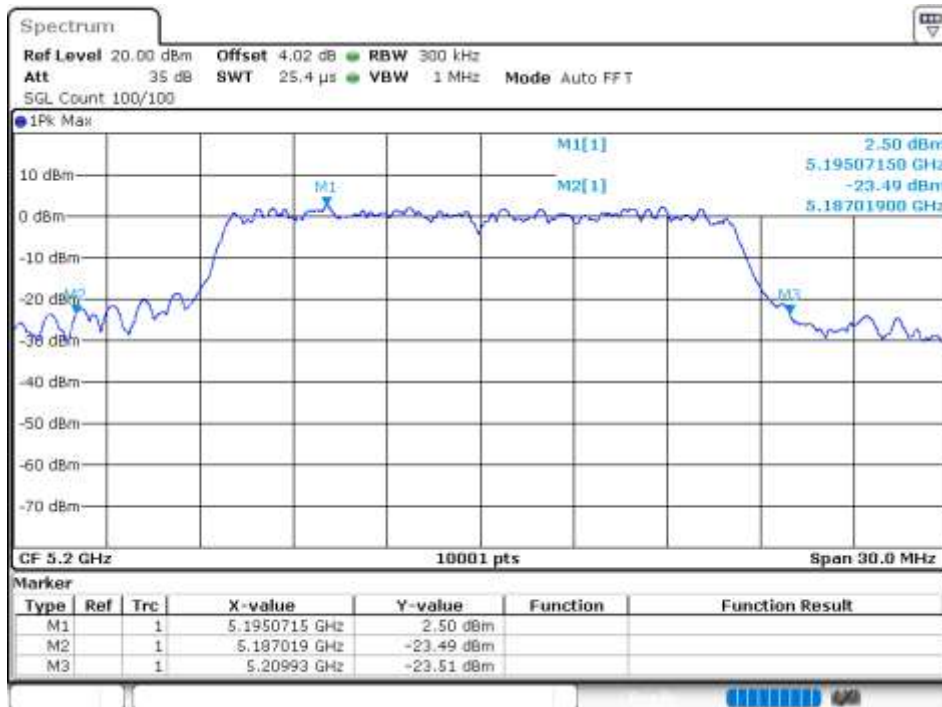
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	24.891	0.5	Pass
NVNT	a	5200	Ant1	22.911	0.5	Pass
NVNT	a	5240	Ant1	22.032	0.5	Pass
NVNT	n20	5180	Ant1	25.116	0.5	Pass
NVNT	n20	5200	Ant1	26.67	0.5	Pass
NVNT	n20	5240	Ant1	22.773	0.5	Pass
NVNT	n40	5190	Ant1	55.548	0.5	Pass
NVNT	n40	5230	Ant1	55.872	0.5	Pass
NVNT	ac20	5180	Ant1	23.544	0.5	Pass
NVNT	ac20	5200	Ant1	24.312	0.5	Pass
NVNT	ac20	5240	Ant1	22.617	0.5	Pass
NVNT	ac40	5190	Ant1	54.828	0.5	Pass
NVNT	ac40	5230	Ant1	54.51	0.5	Pass
NVNT	ac80	5210	Ant1	88.884	0.5	Pass

Test Graphs

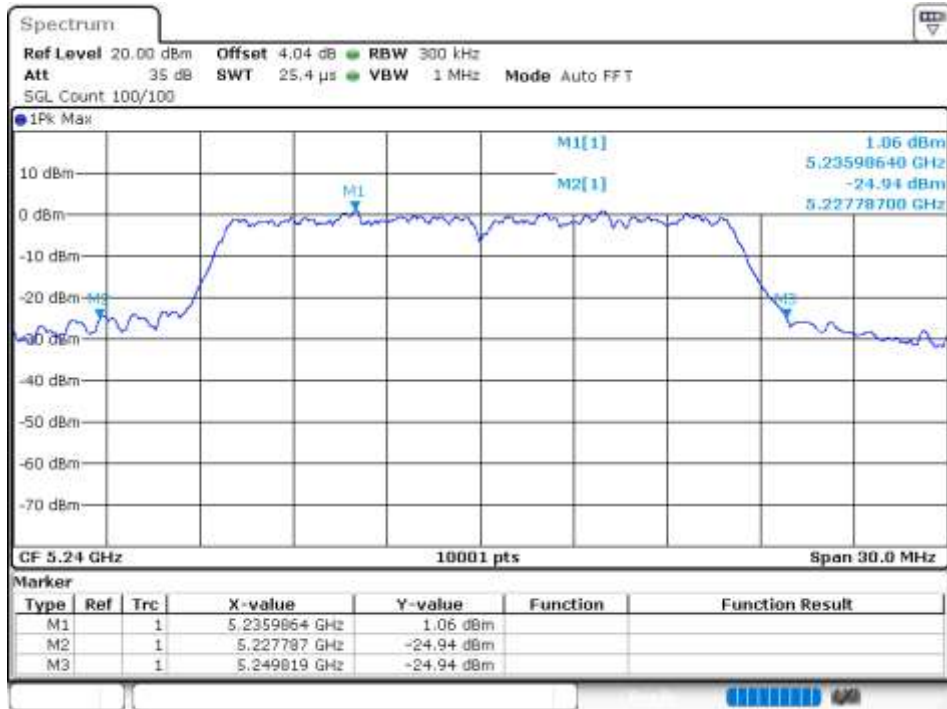
-26dB Bandwidth NVNT a 5180MHz Ant1



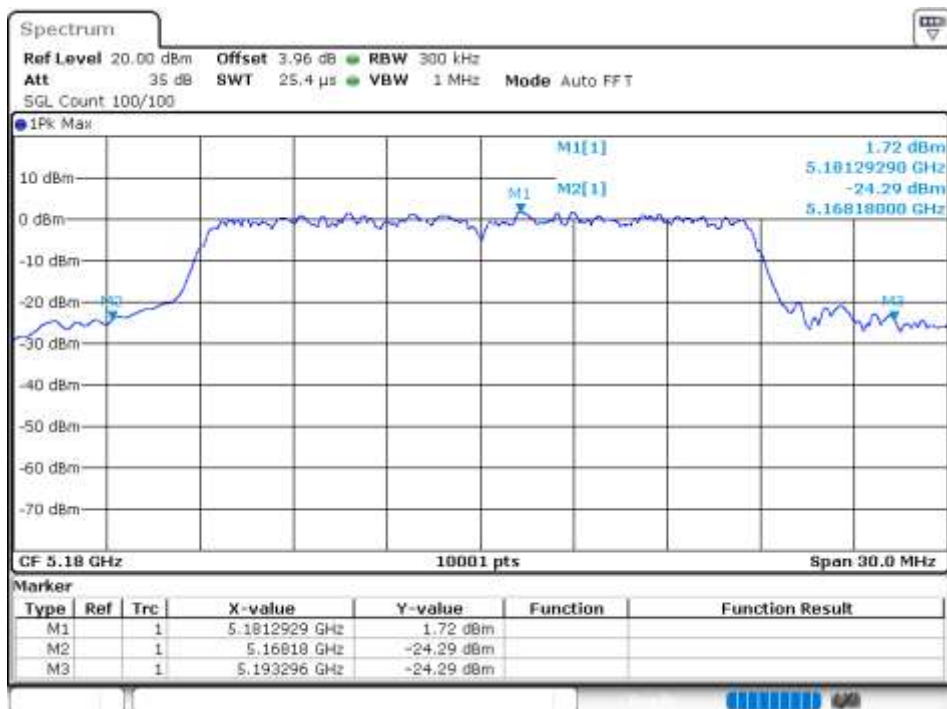
-26dB Bandwidth NVNT a 5200MHz Ant1



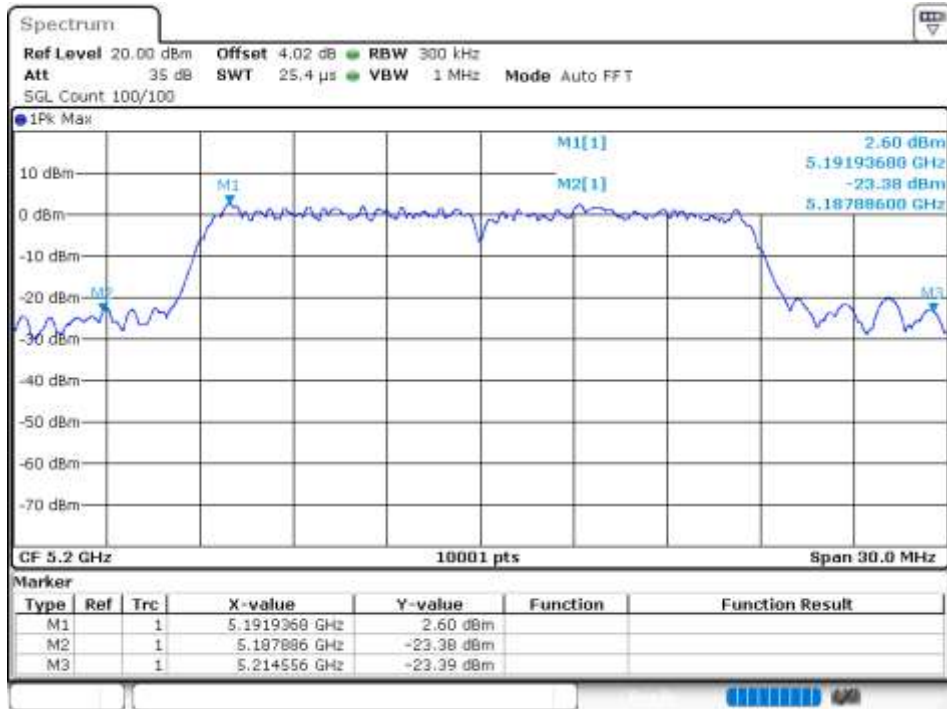
-26dB Bandwidth NVNT a 5240MHz Ant1



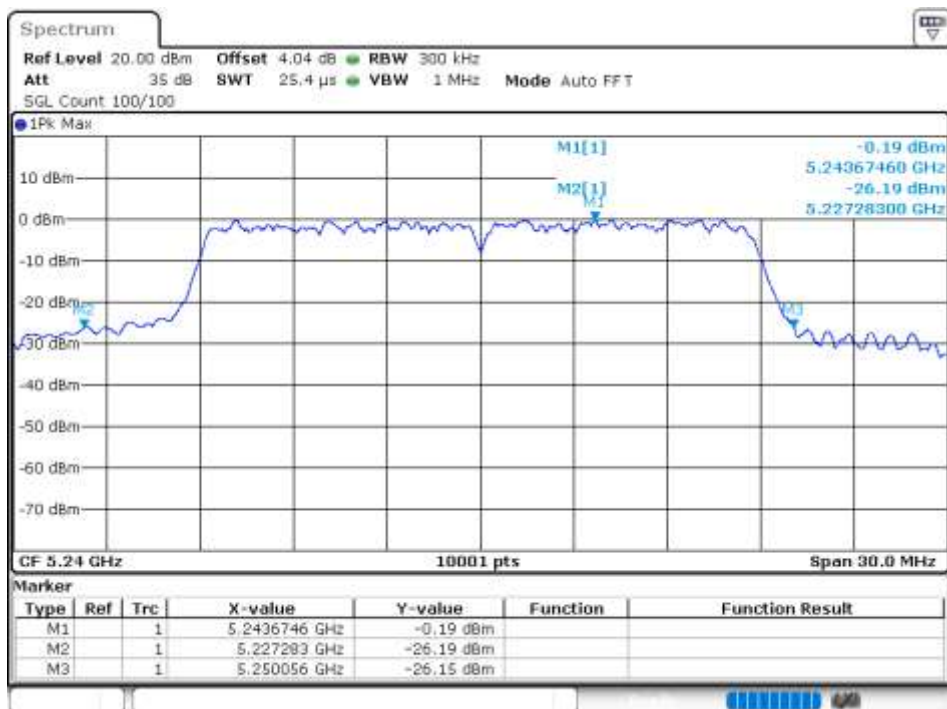
-26dB Bandwidth NVNT n20 5180MHz Ant1



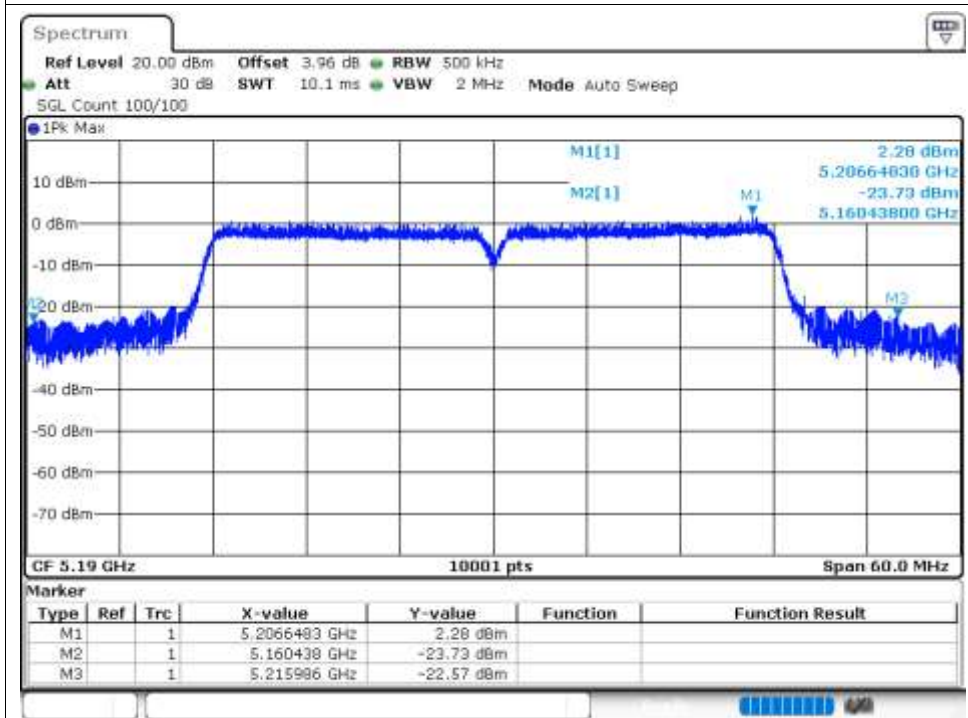
-26dB Bandwidth NVNT n20 5200MHz Ant1



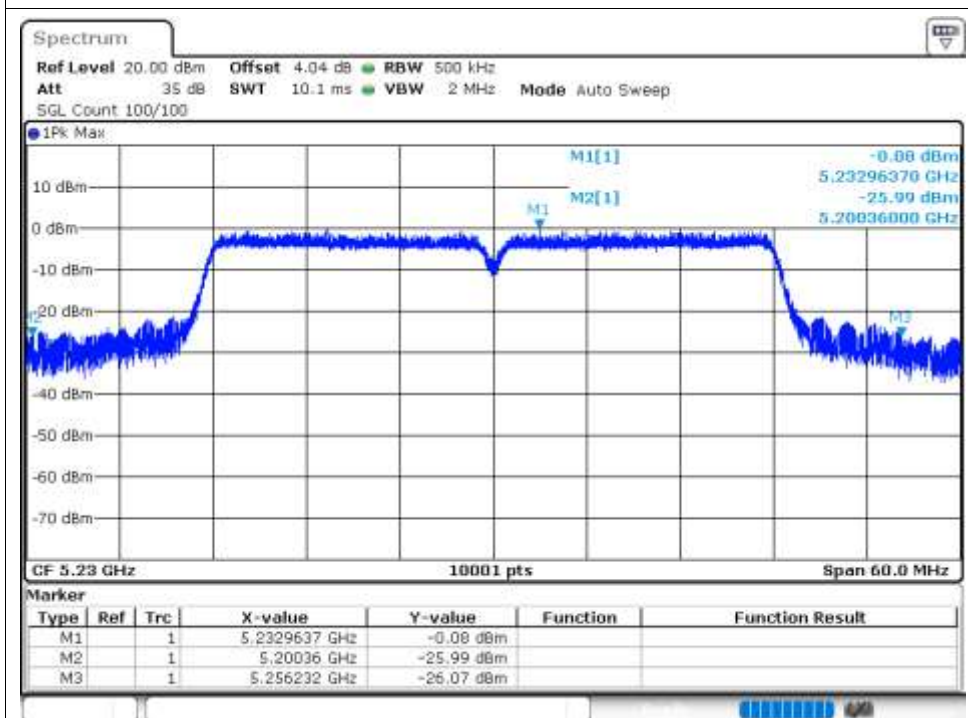
-26dB Bandwidth NVNT n20 5240MHz Ant1



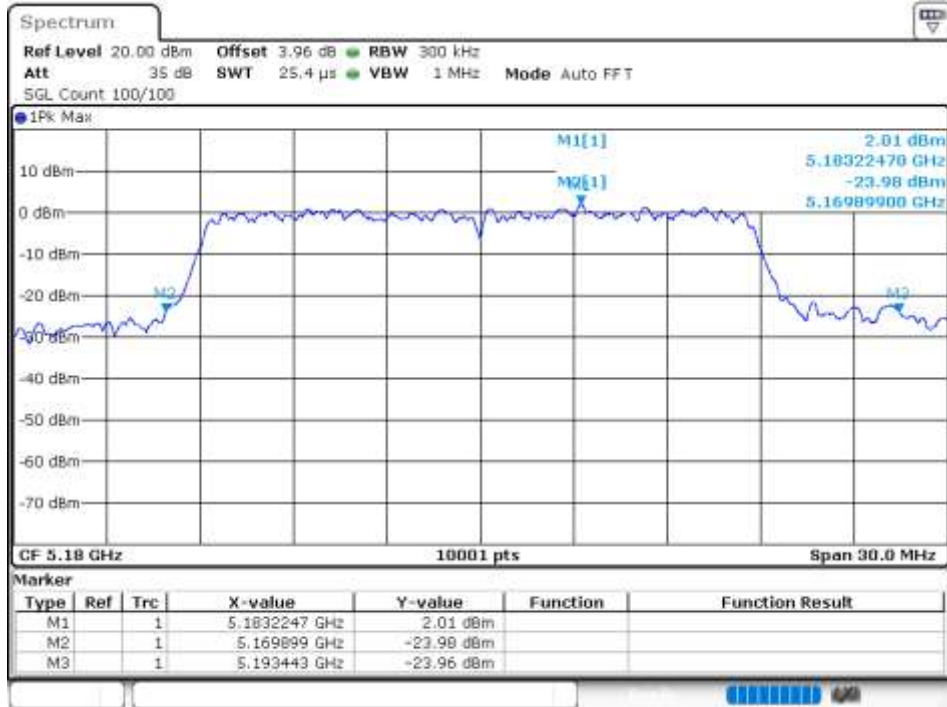
-26dB Bandwidth NVNT n40 5190MHz Ant1



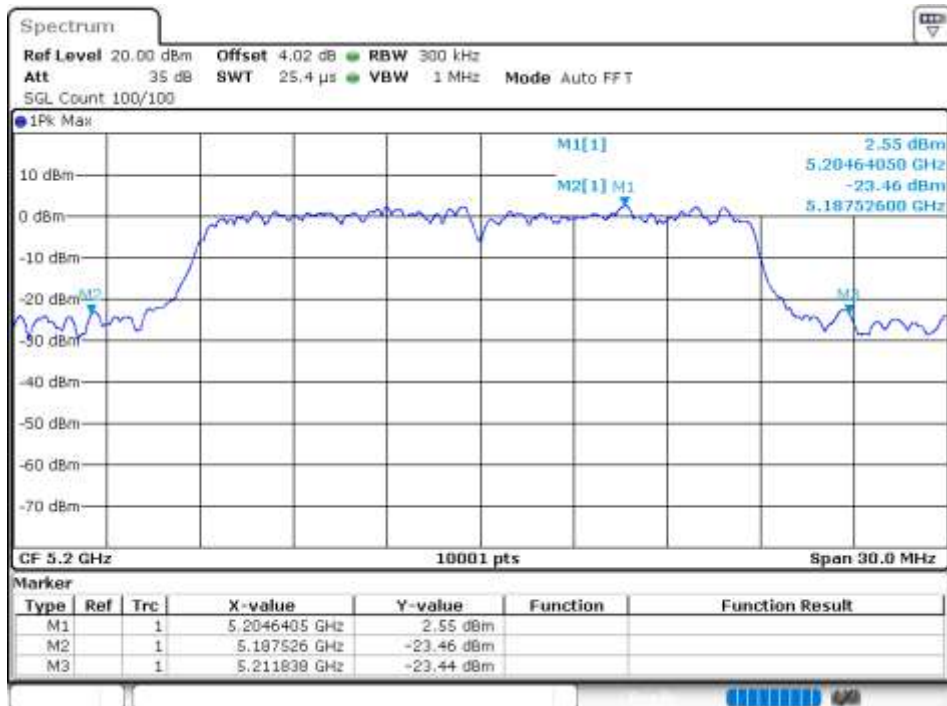
-26dB Bandwidth NVNT n40 5230MHz Ant1



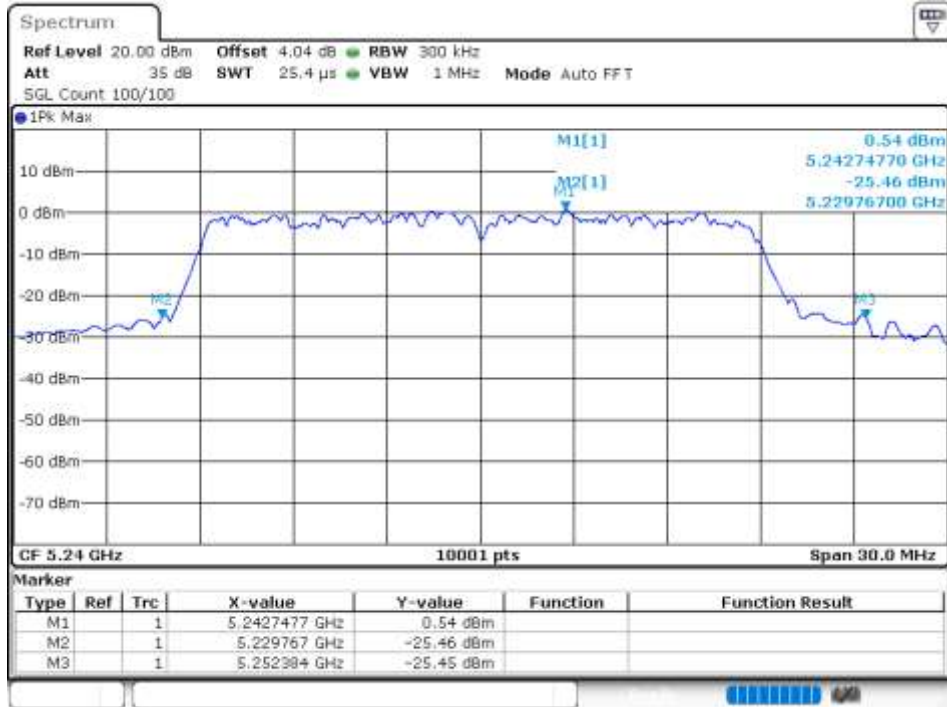
-26dB Bandwidth NVNT ac20 5180MHz Ant1



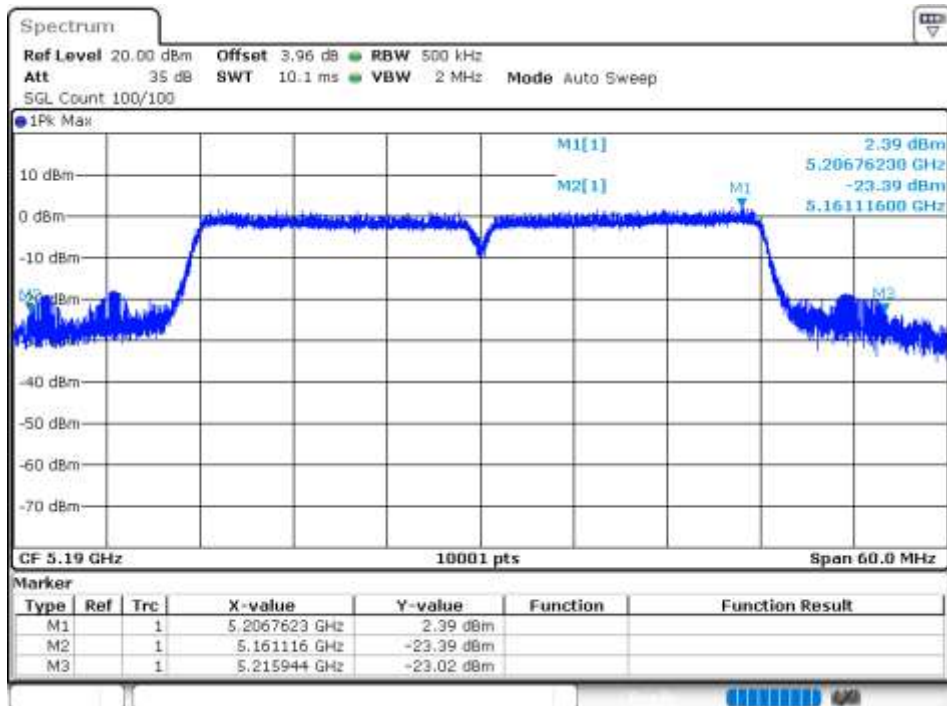
-26dB Bandwidth NVNT ac20 5200MHz Ant1



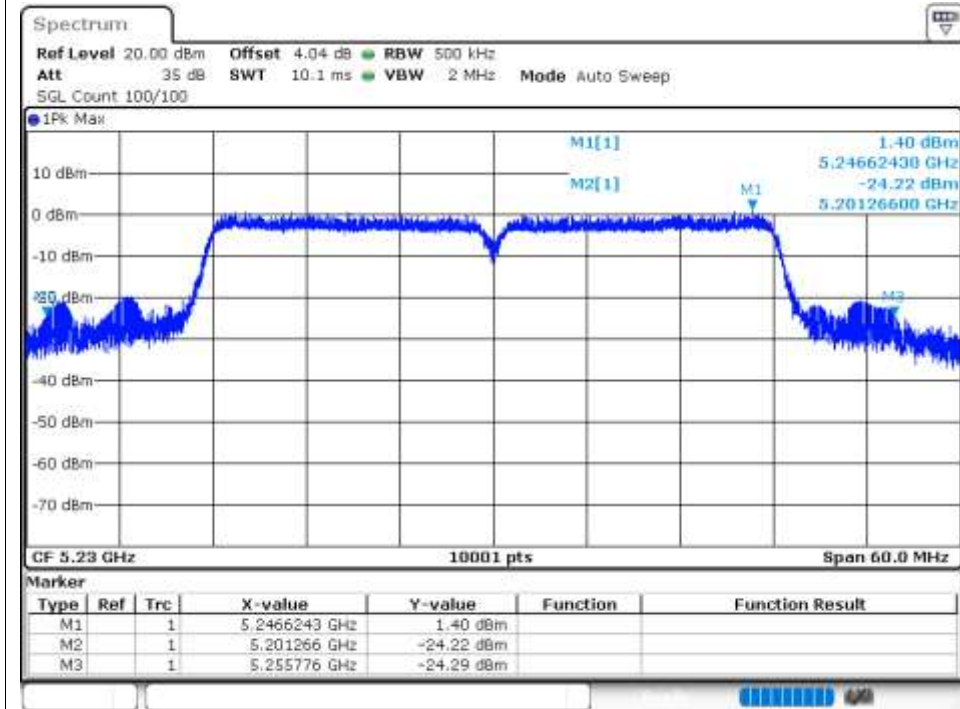
-26dB Bandwidth NVNT ac20 5240MHz Ant1



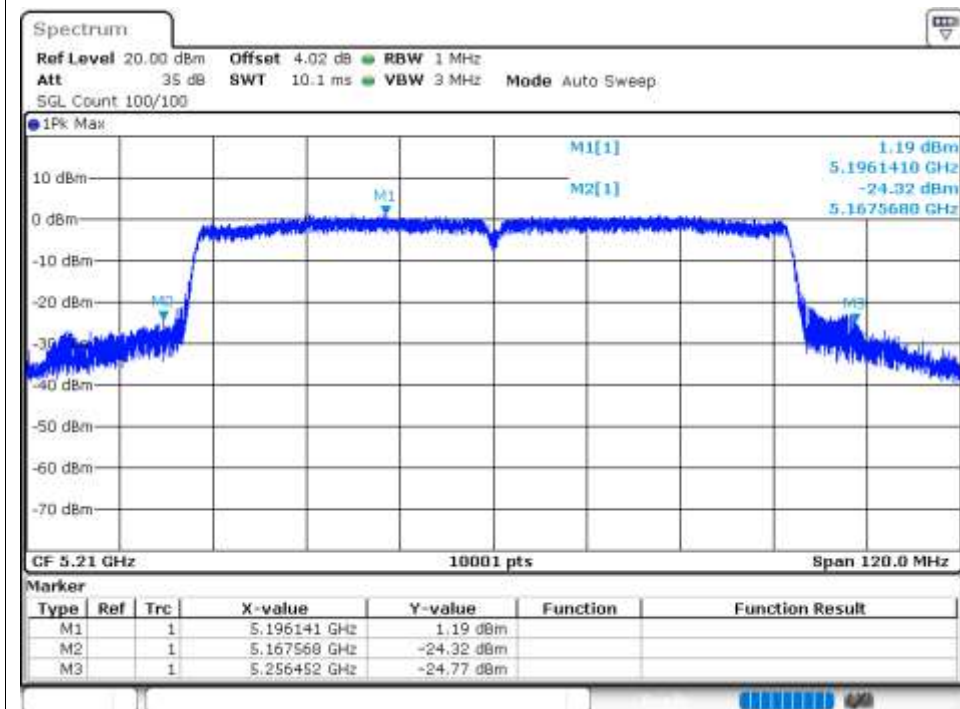
-26dB Bandwidth NVNT ac40 5190MHz Ant1



-26dB Bandwidth NVNT ac40 5230MHz Ant1



-26dB Bandwidth NVNT ac80 5210MHz Ant1



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.582
NVNT	a	5200	Ant1	16.54
NVNT	a	5240	Ant1	16.645
NVNT	n20	5180	Ant1	17.584
NVNT	n20	5200	Ant1	17.665
NVNT	n20	5240	Ant1	17.707
NVNT	n40	5190	Ant1	36.458
NVNT	n40	5230	Ant1	36.422
NVNT	ac20	5180	Ant1	17.704
NVNT	ac20	5200	Ant1	17.707
NVNT	ac20	5240	Ant1	17.569
NVNT	ac40	5190	Ant1	36.47
NVNT	ac40	5230	Ant1	36.404
NVNT	ac80	5210	Ant1	75.4

Test Graphs

OBW NVNT a 5180MHz Ant1



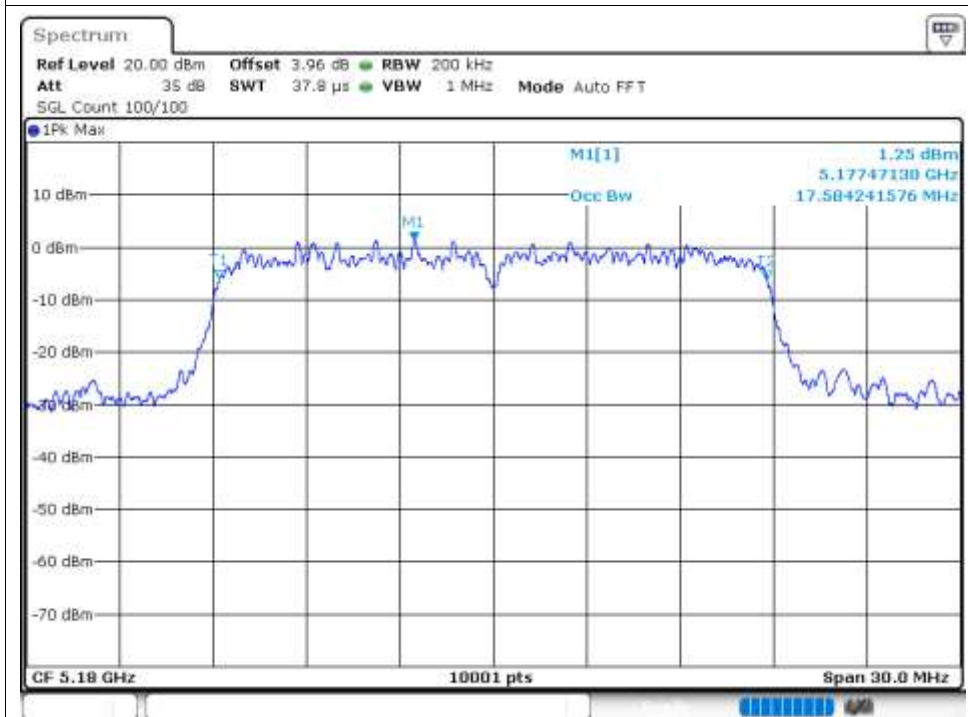
OBW NVNT a 5200MHz Ant1



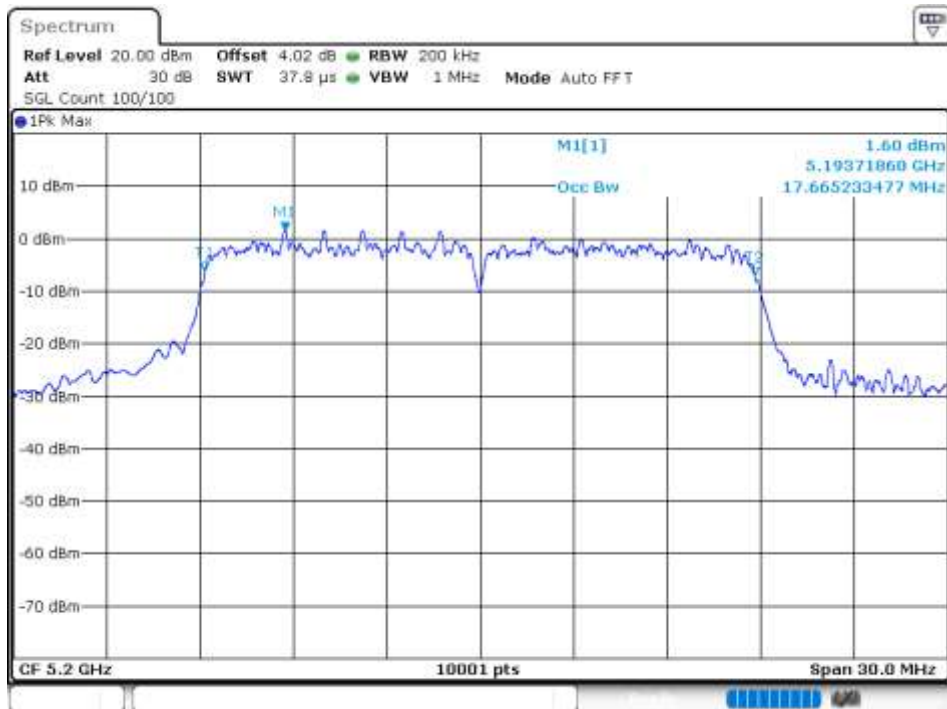
OBW NVNT a 5240MHz Ant1



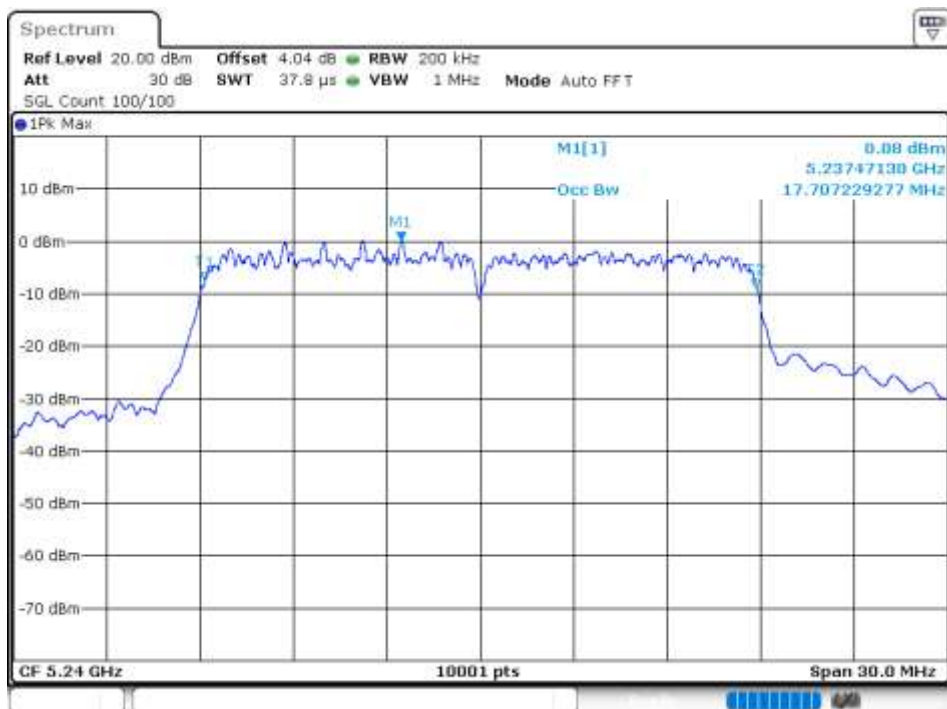
OBW NVNT n20 5180MHz Ant1



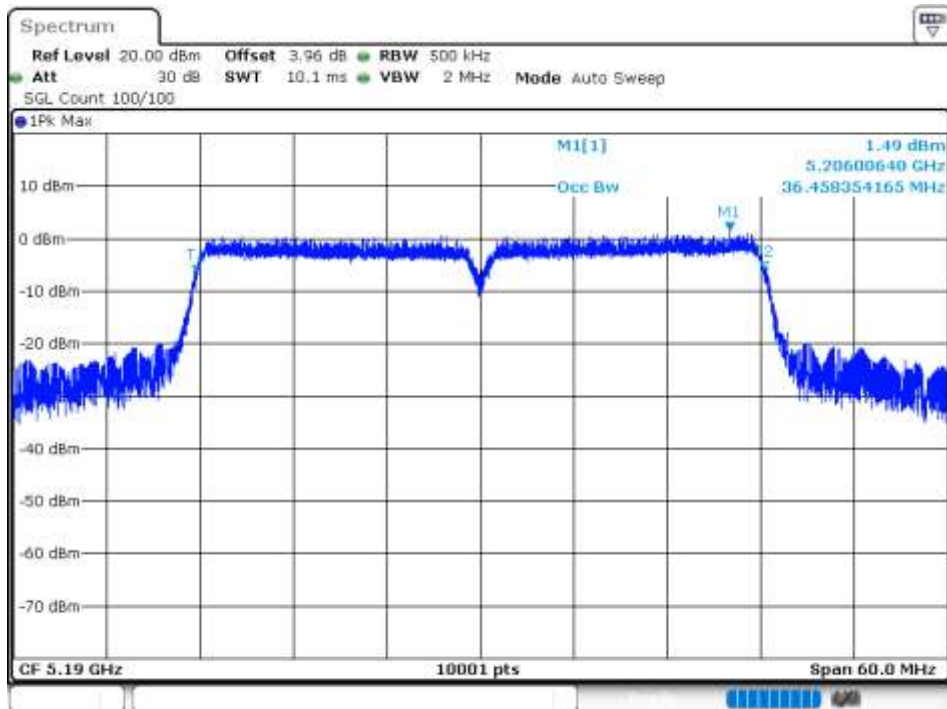
OBW NVNT n20 5200MHz Ant1



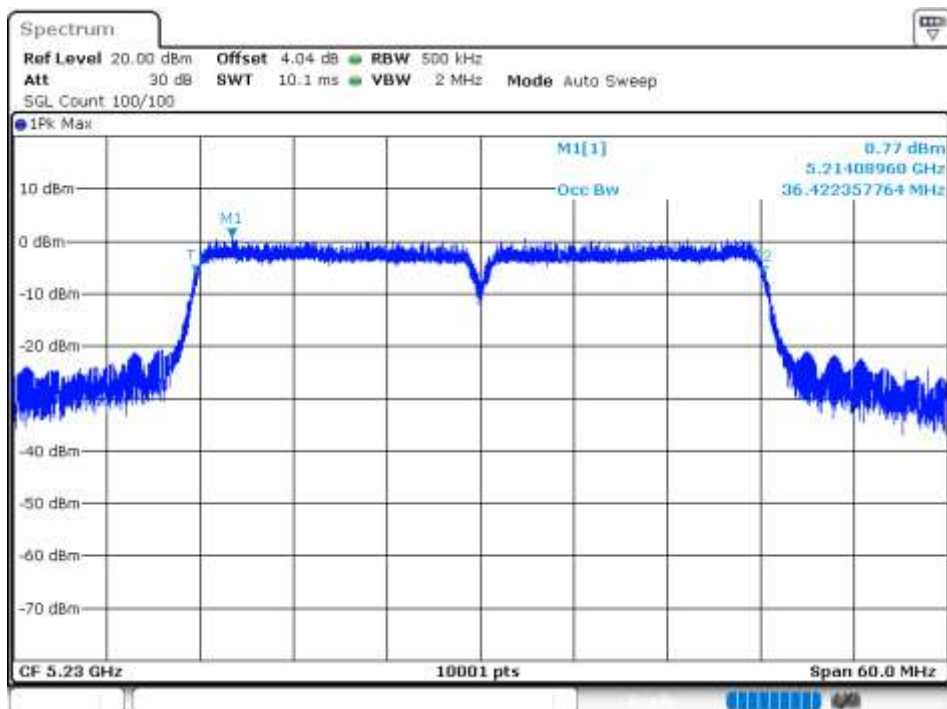
OBW NVNT n20 5240MHz Ant1



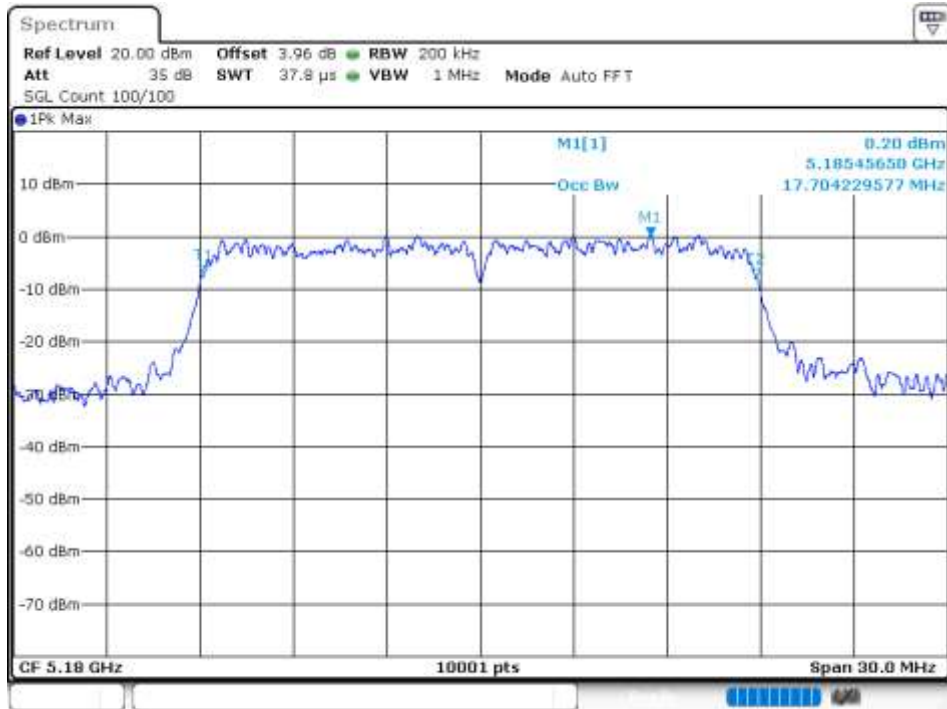
OBW NVNT n40 5190MHz Ant1



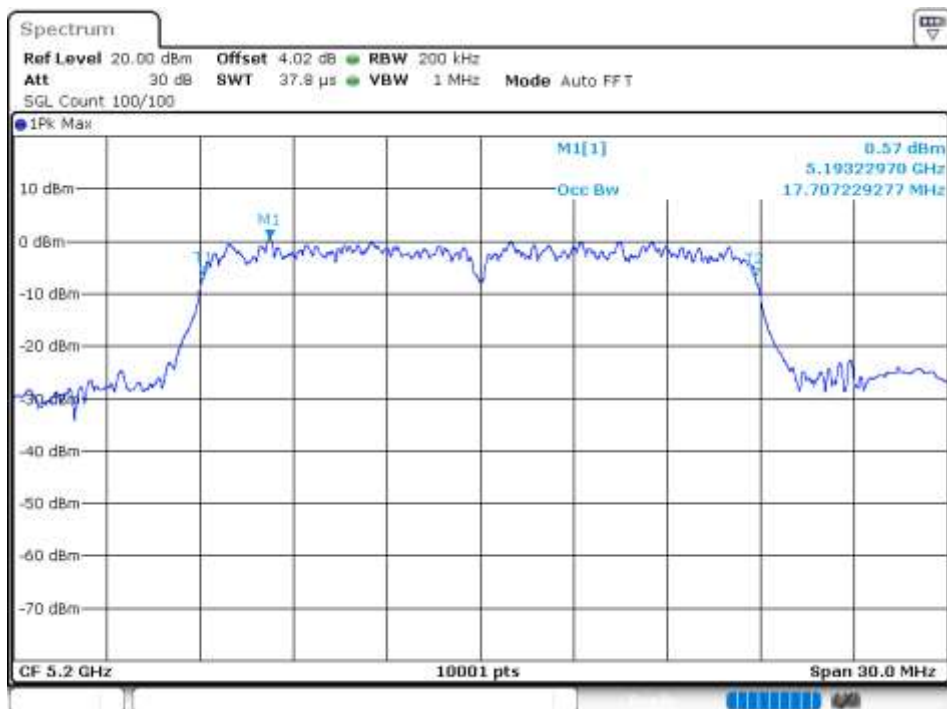
OBW NVNT n40 5230MHz Ant1



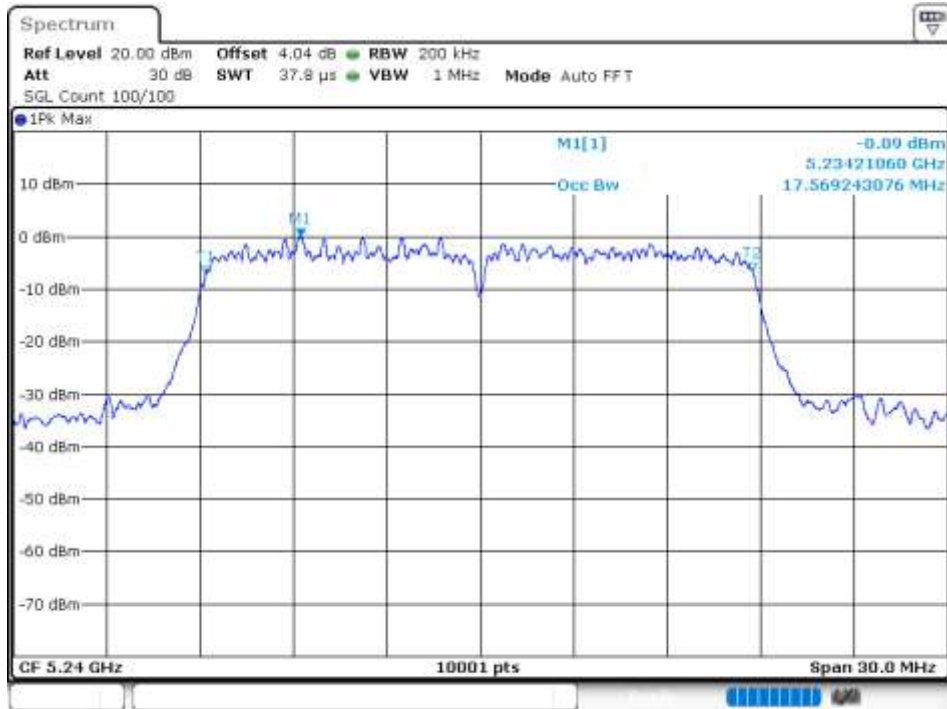
OBW NVNT ac20 5180MHz Ant1



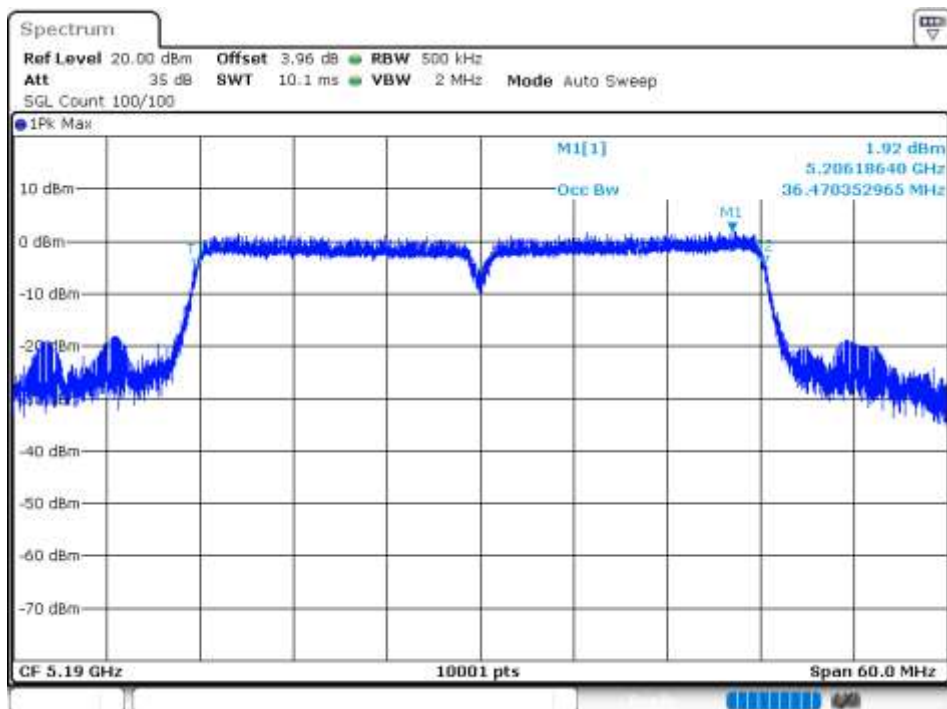
OBW NVNT ac20 5200MHz Ant1



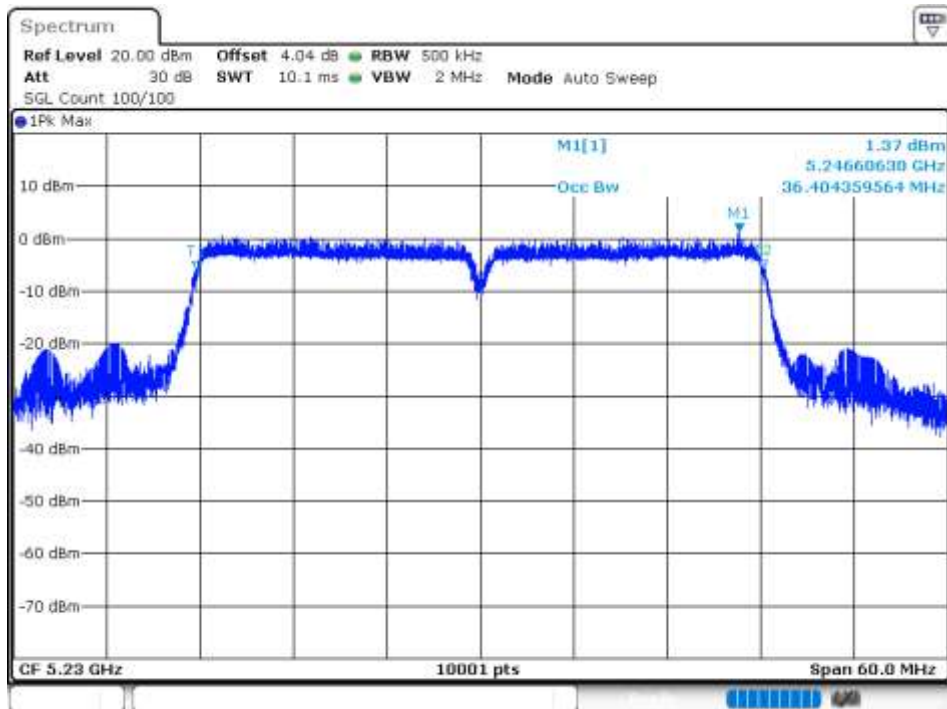
OBW NVNT ac20 5240MHz Ant1



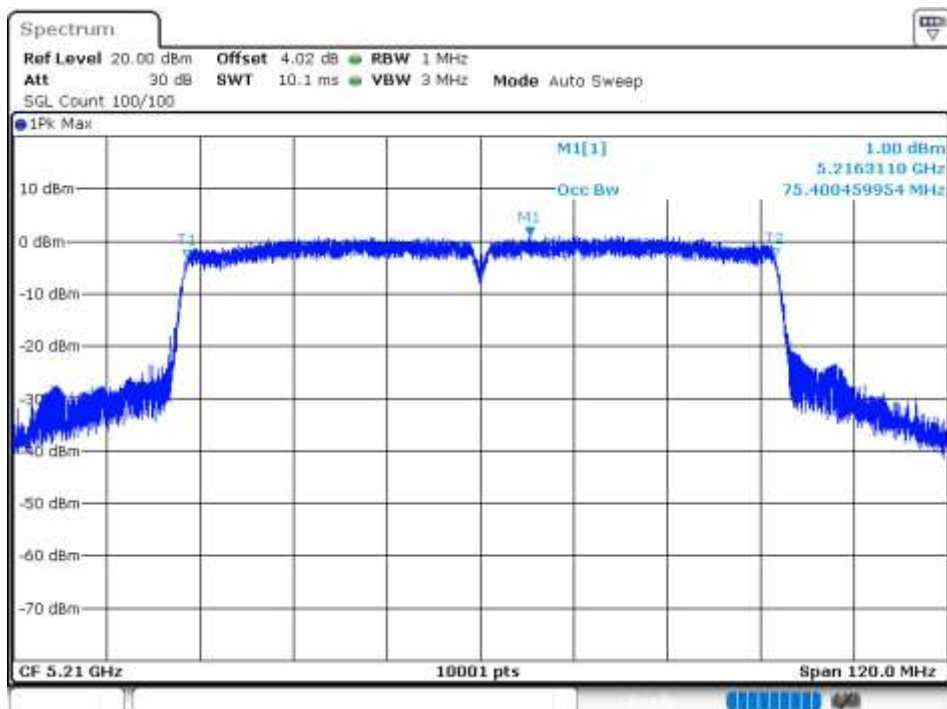
OBW NVNT ac40 5190MHz Ant1



OBW NVNT ac40 5230MHz Ant1



OBW NVNT ac80 5210MHz Ant1

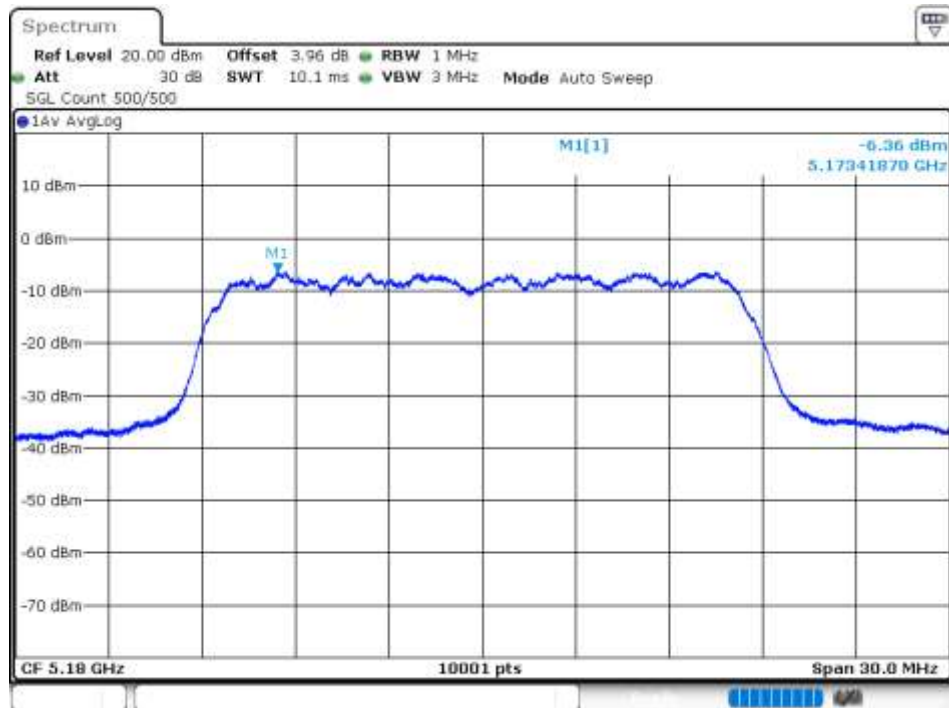


Maximum Power Spectral Density Level

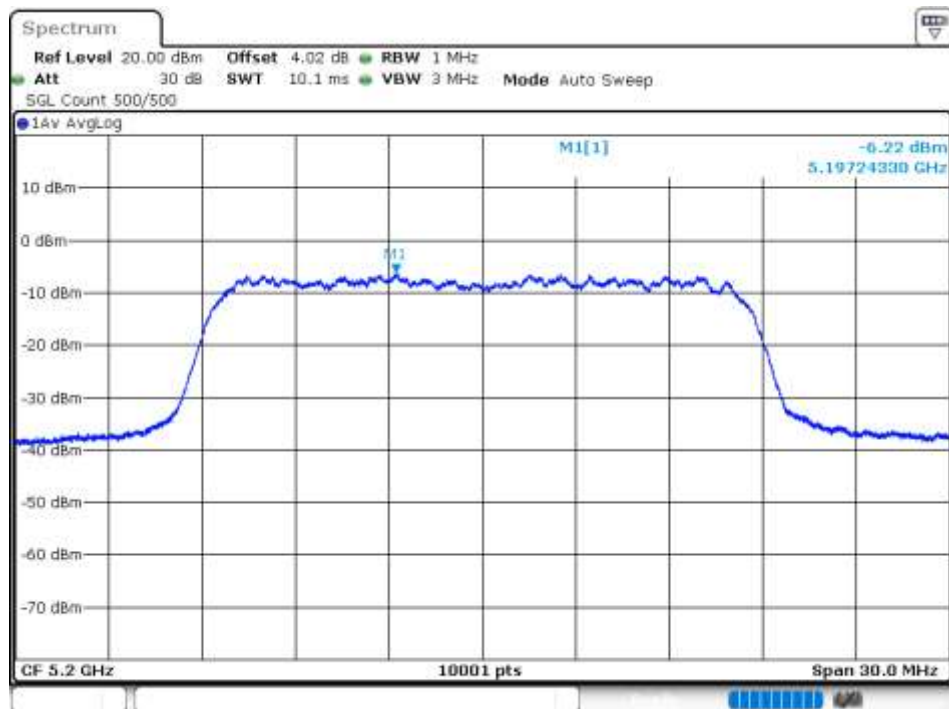
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-6.36	0.53	-5.83	11	Pass
NVNT	a	5200	Ant1	-6.22	0.52	-5.7	11	Pass
NVNT	a	5240	Ant1	-7.65	0.52	-7.13	11	Pass
NVNT	n20	5180	Ant1	-6.71	0.61	-6.1	11	Pass
NVNT	n20	5200	Ant1	-6.35	0.61	-5.74	11	Pass
NVNT	n20	5240	Ant1	-6.78	0.62	-6.16	11	Pass
NVNT	n40	5190	Ant1	-16.95	1.15	-15.8	11	Pass
NVNT	n40	5230	Ant1	-16.14	1.13	-15.01	11	Pass
NVNT	ac20	5180	Ant1	-2.12	0.61	-1.51	11	Pass
NVNT	ac20	5200	Ant1	-4.42	0.58	-3.84	11	Pass
NVNT	ac20	5240	Ant1	-5.53	0.6	-4.93	11	Pass
NVNT	ac40	5190	Ant1	-14.77	1.14	-13.63	11	Pass
NVNT	ac40	5230	Ant1	-17.36	1.16	-16.2	11	Pass
NVNT	ac80	5210	Ant1	-20.9	1.96	-18.94	11	Pass

Test Graphs

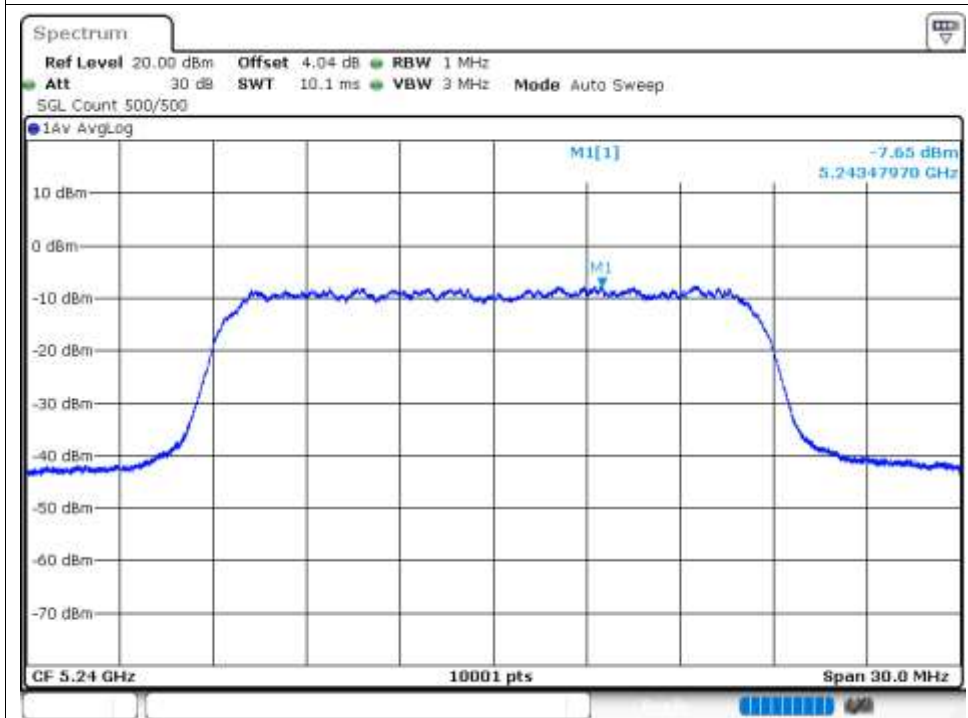
PSD NVNT a 5180MHz Ant1



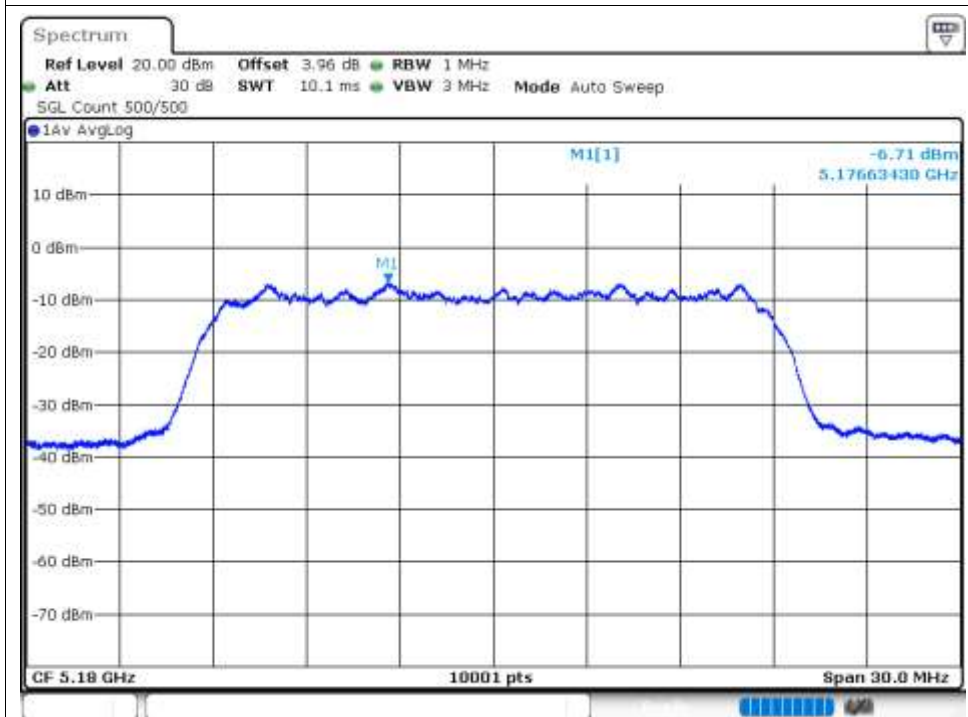
PSD NVNT a 5200MHz Ant1



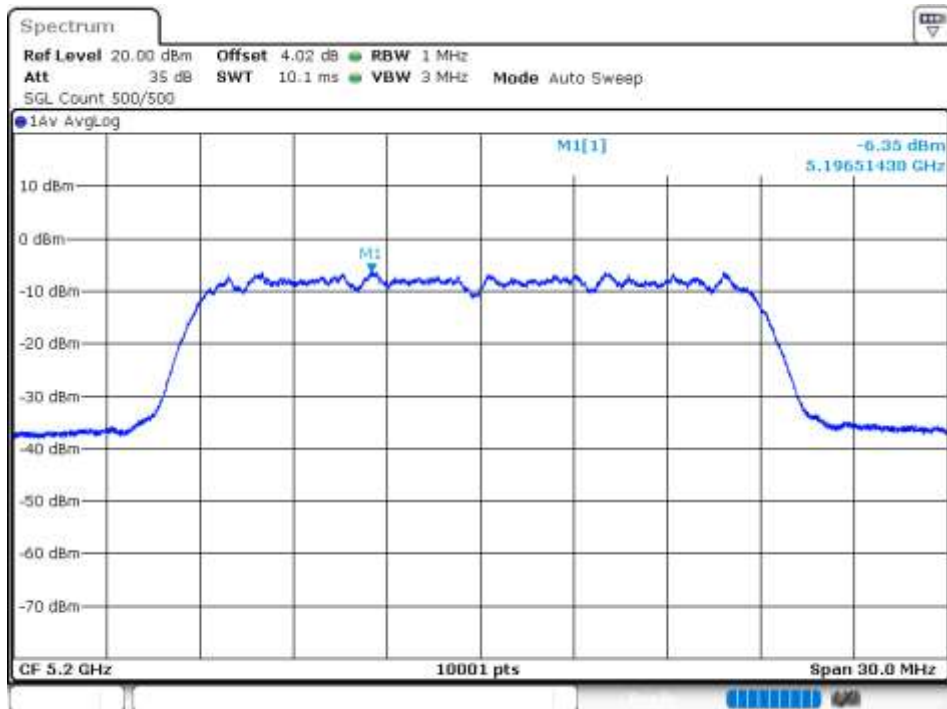
PSD NVNT a 5240MHz Ant1



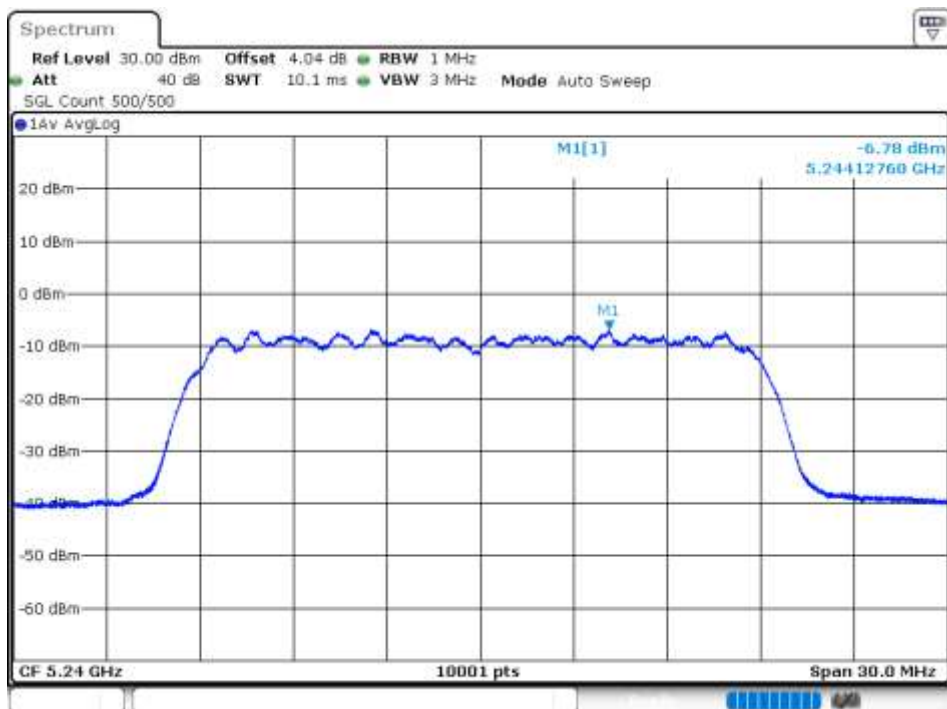
PSD NVNT n20 5180MHz Ant1



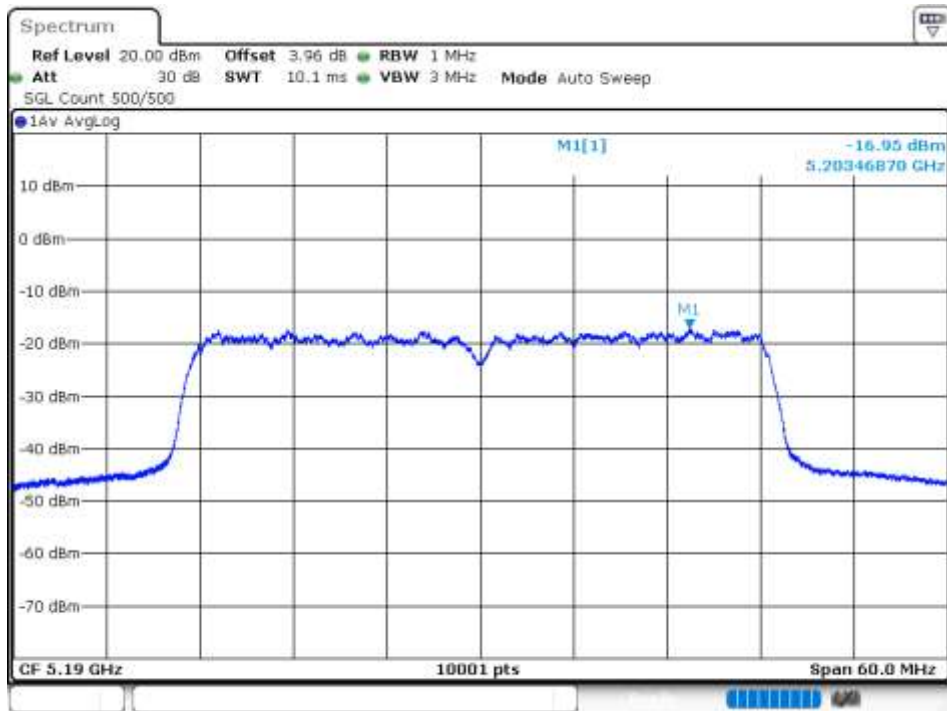
PSD NVNT n20 5200MHz Ant1



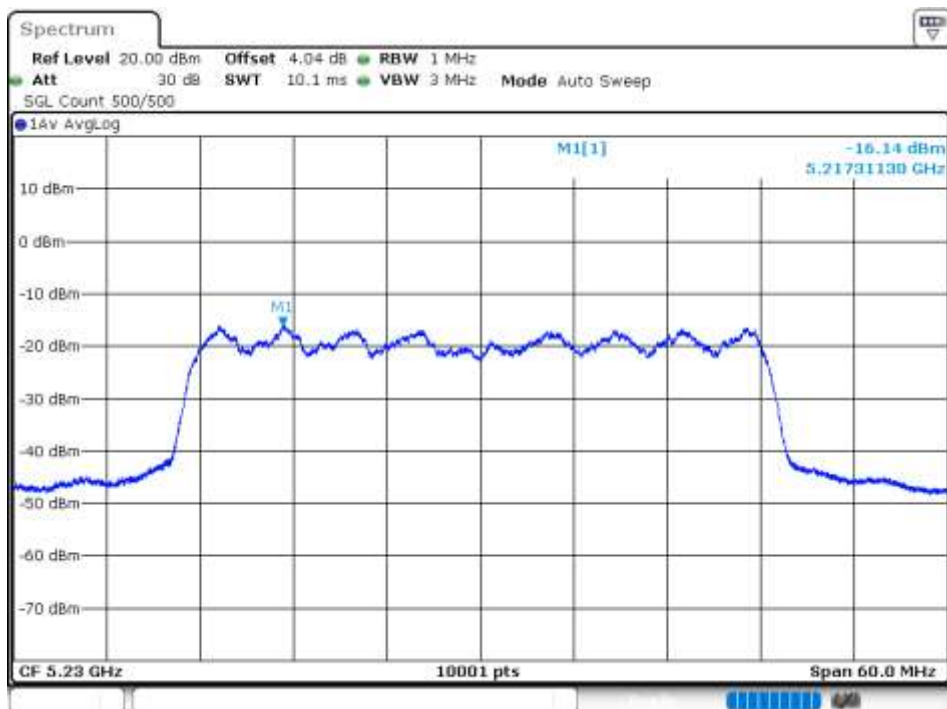
PSD NVNT n20 5240MHz Ant1



PSD NVNT n40 5190MHz Ant1



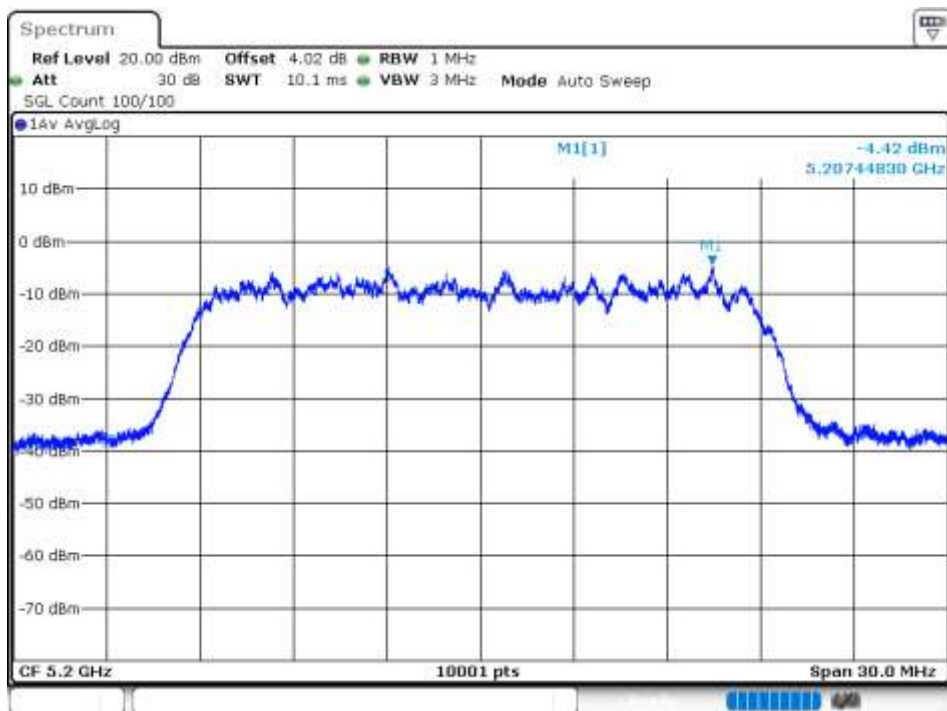
PSD NVNT n40 5230MHz Ant1



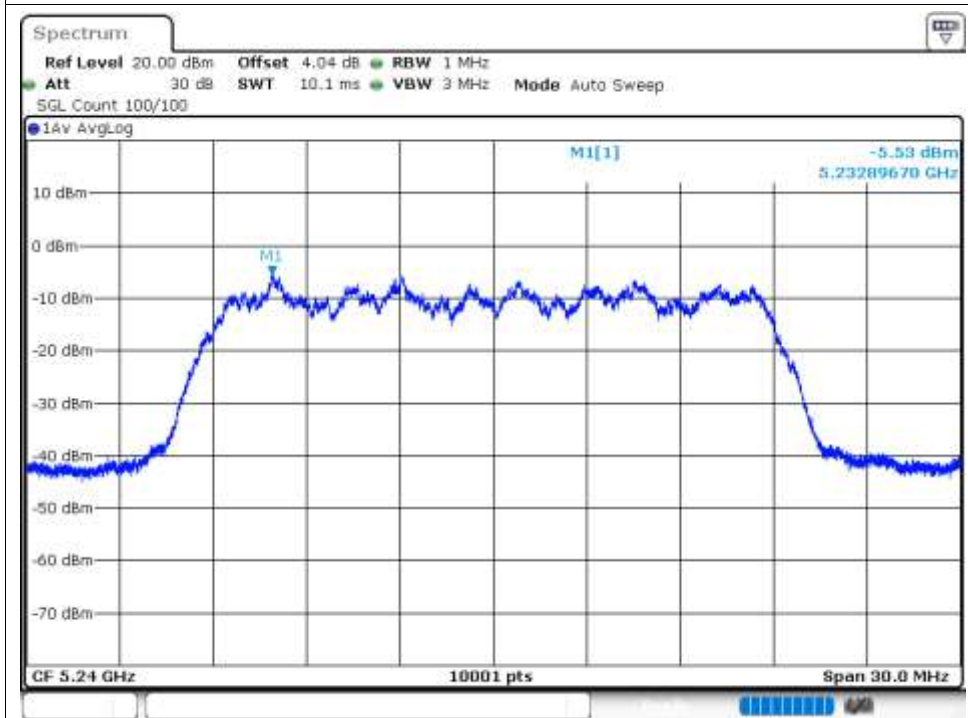
PSD NVNT ac20 5180MHz Ant1



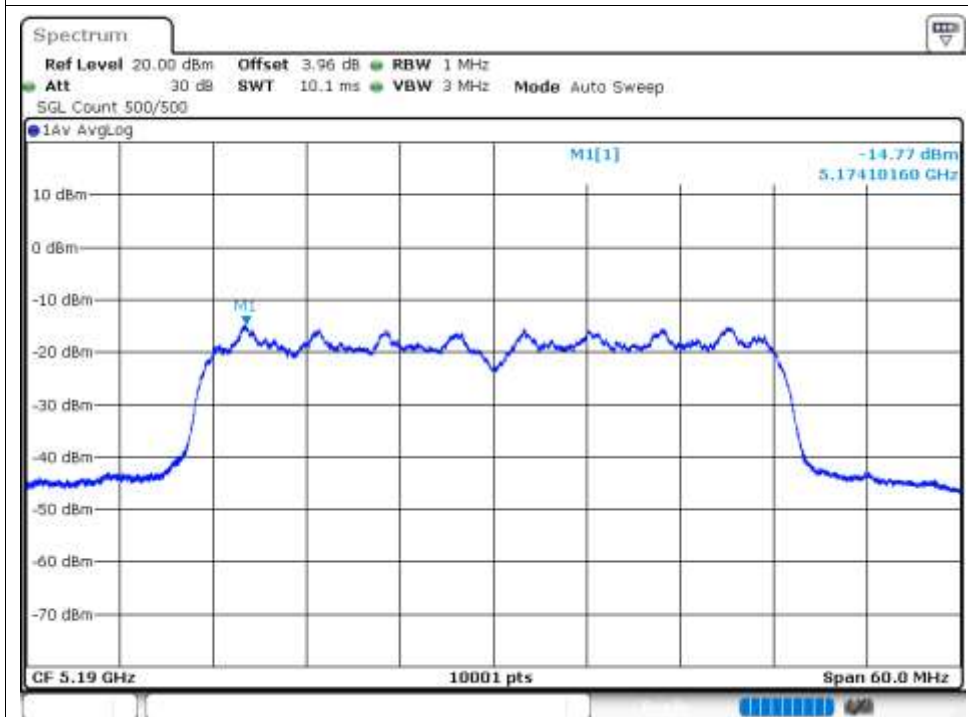
PSD NVNT ac20 5200MHz Ant1



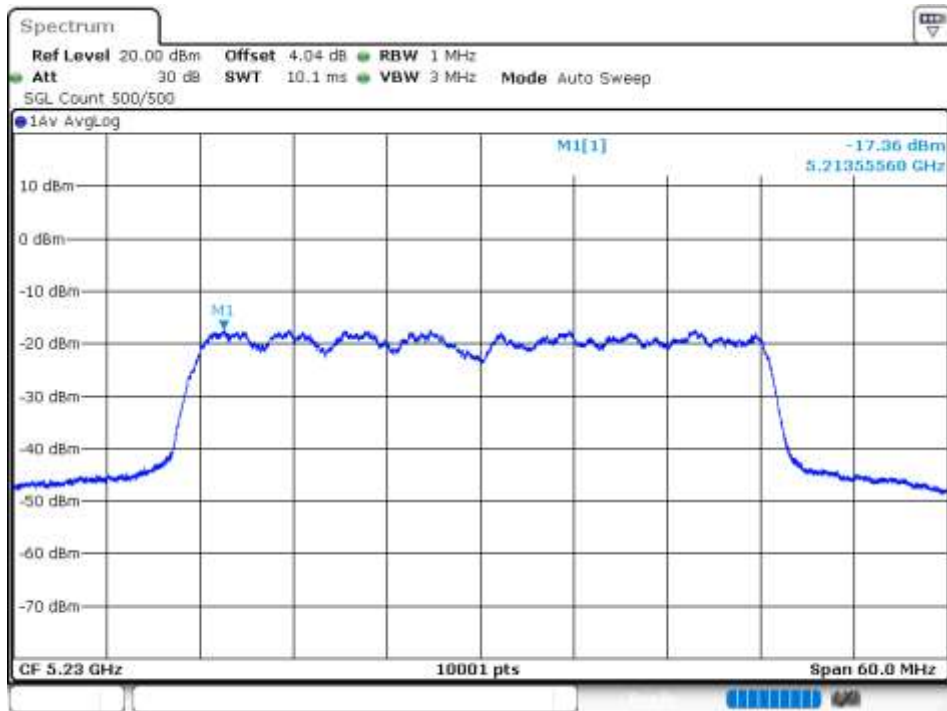
PSD NVNT ac20 5240MHz Ant1



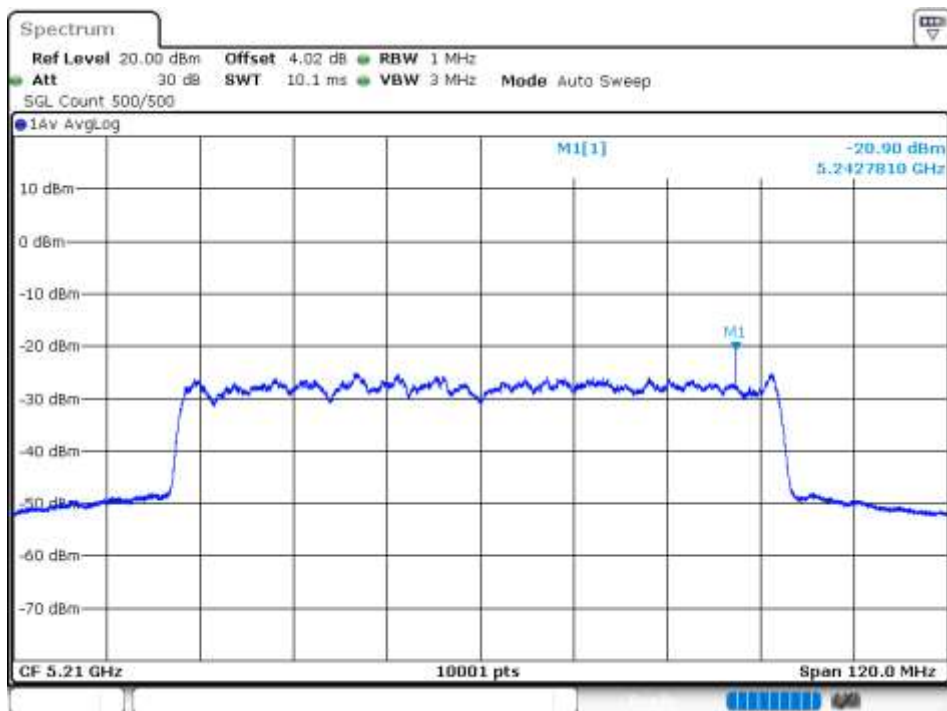
PSD NVNT ac40 5190MHz Ant1



PSD NVNT ac40 5230MHz Ant1



PSD NVNT ac80 5210MHz Ant1



Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-30.26	-27	Pass
NVNT	a	5240	Ant1	-41.09	-27	Pass
NVNT	n20	5180	Ant1	-29.73	-27	Pass
NVNT	n20	5240	Ant1	-40.88	-27	Pass
NVNT	n40	5190	Ant1	-29.22	-27	Pass
NVNT	n40	5230	Ant1	-40.76	-27	Pass
NVNT	ac20	5180	Ant1	-29.93	-27	Pass
NVNT	ac20	5240	Ant1	-40.96	-27	Pass
NVNT	ac40	5190	Ant1	-27.71	-27	Pass
NVNT	ac40	5230	Ant1	-40.27	-27	Pass
NVNT	ac80	5210	Ant1	-43.43	-27	Pass
NVNT	ac80	5210	Ant1	-33.94	-27	Pass

Test Graphs

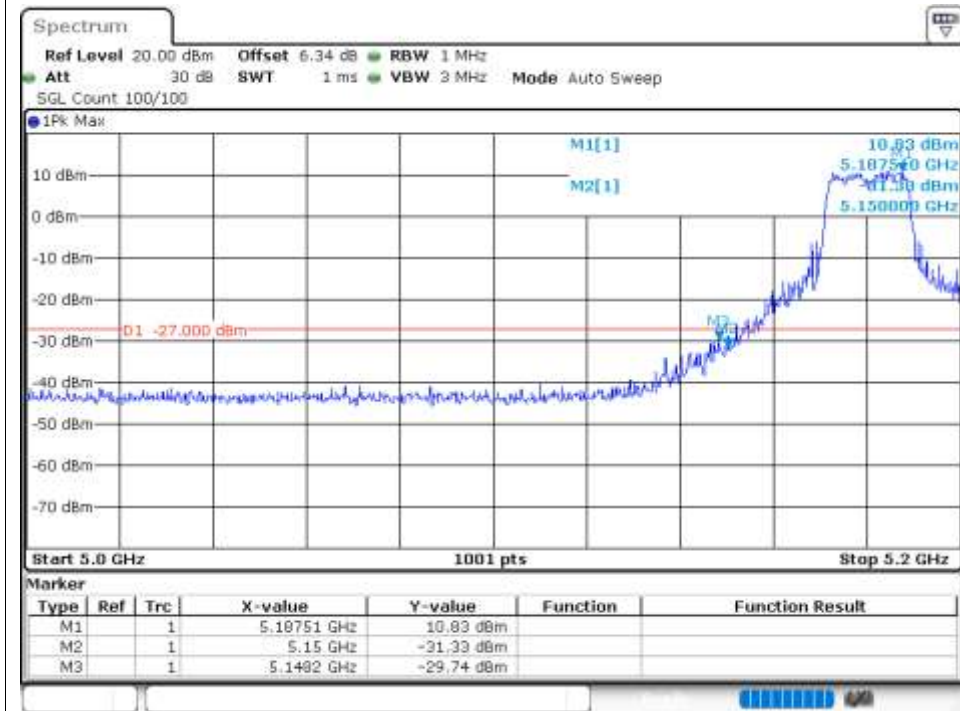
Band Edge NVNT a 5180MHz Low Ant1



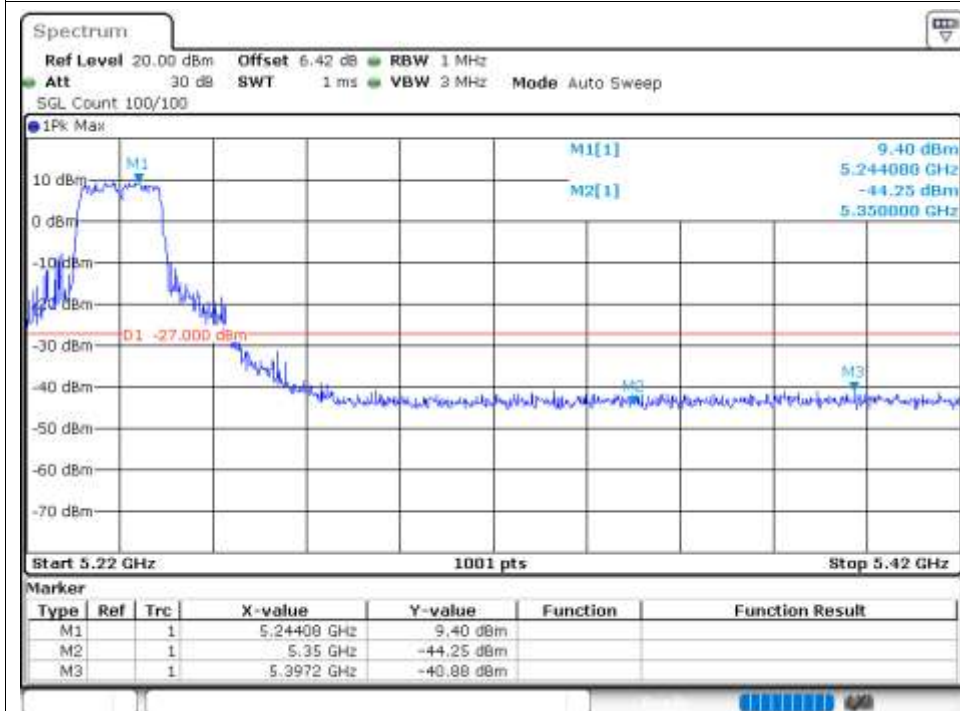
Band Edge NVNT a 5240MHz High Ant1



Band Edge NVNT n20 5180MHz Low Ant1



Band Edge NVNT n20 5240MHz High Ant1



Band Edge NVNT n40 5190MHz Low Ant1



Band Edge NVNT n40 5230MHz High Ant1



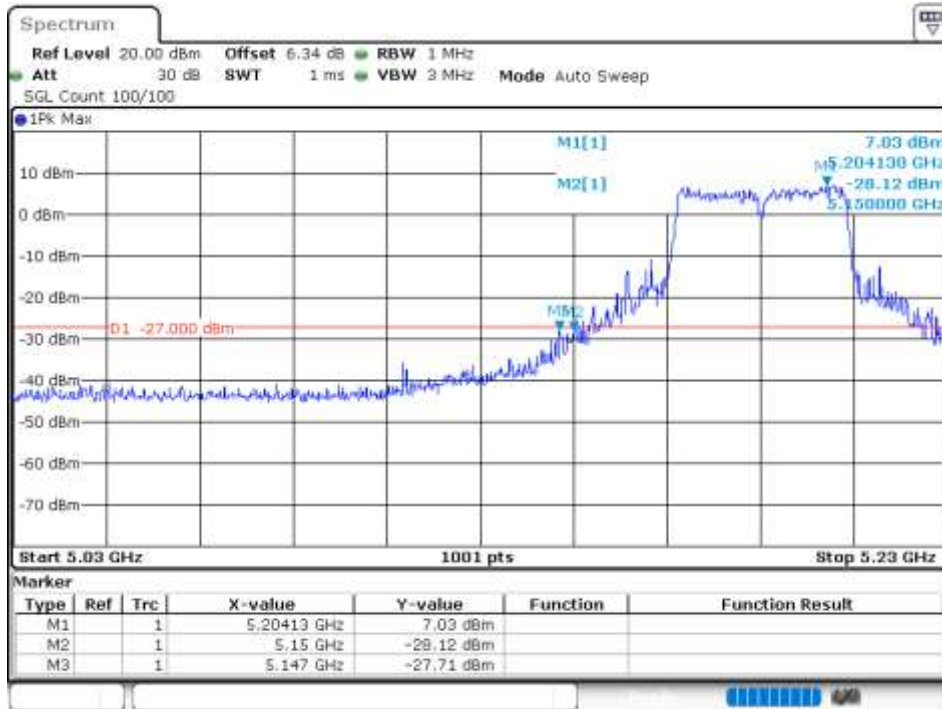
Band Edge NVNT ac20 5180MHz Low Ant1



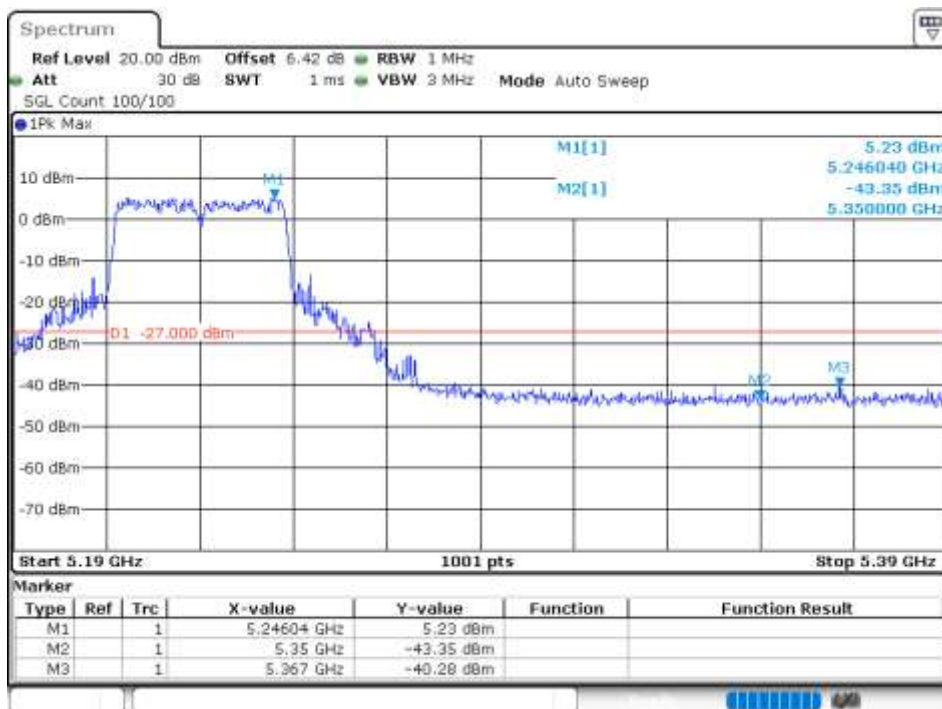
Band Edge NVNT ac20 5240MHz High Ant1



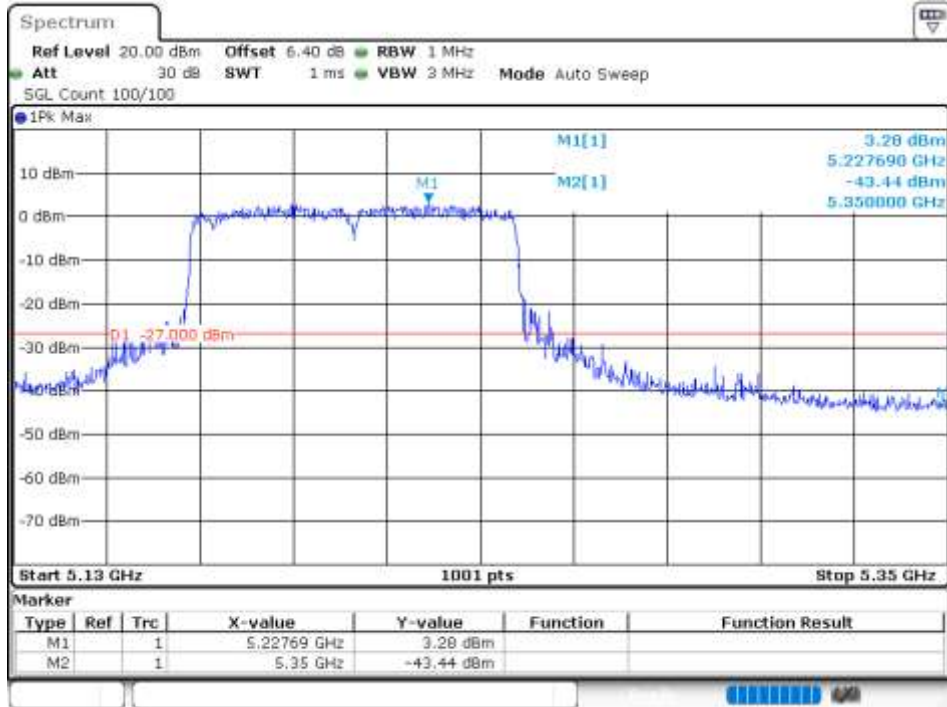
Band Edge NVNT ac40 5190MHz Low Ant1



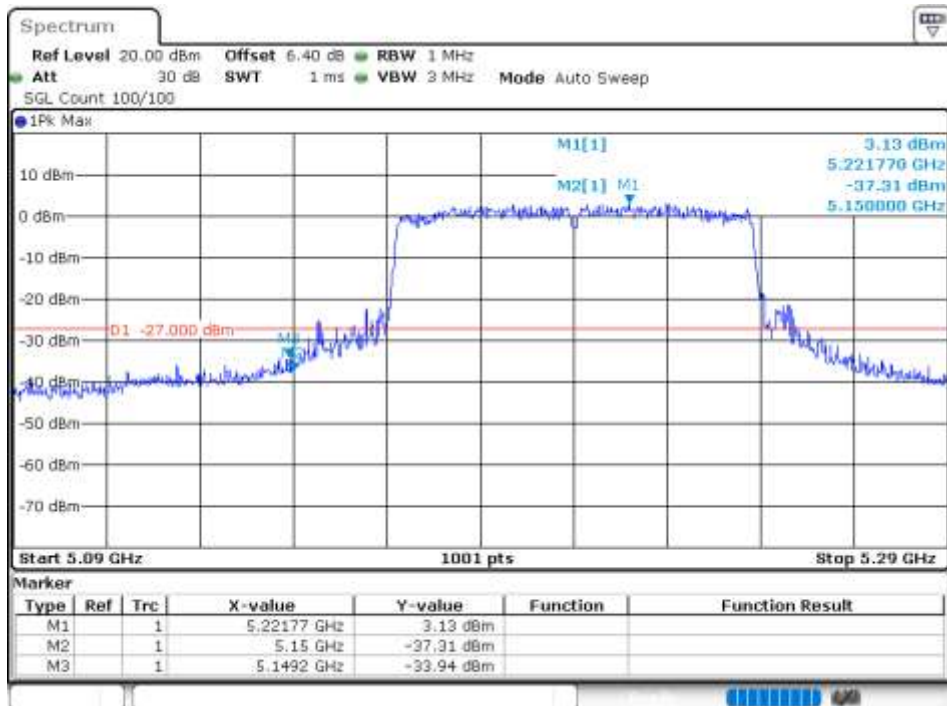
Band Edge NVNT ac40 5230MHz High Ant1



Band Edge NVNT ac80 5210MHz High Ant1



Band Edge NVNT ac80 5210MHz Low Ant1

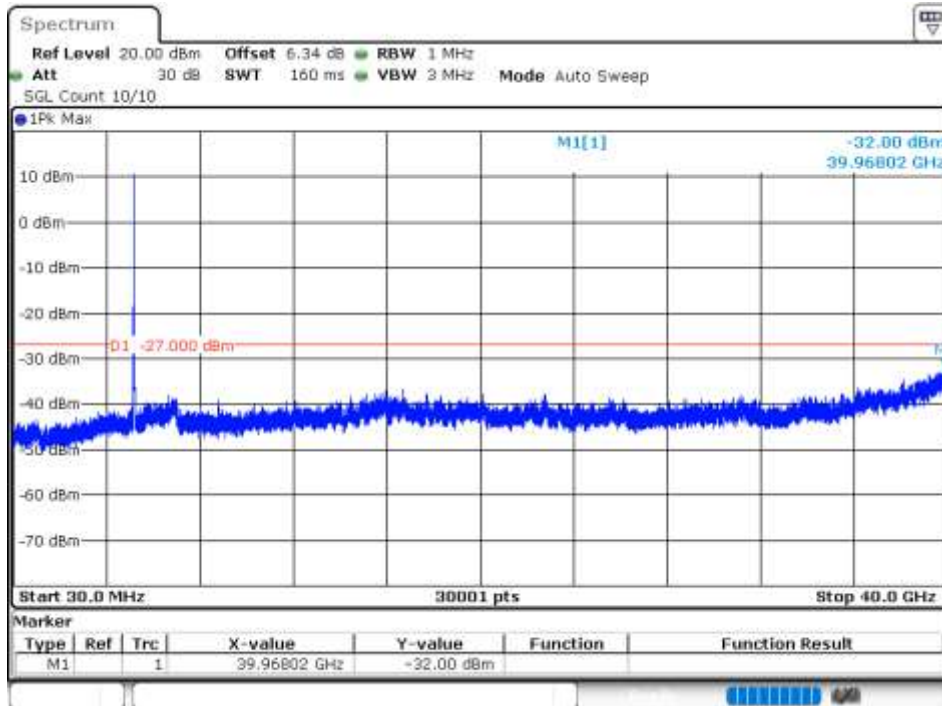


Conducted RF Spurious Emission

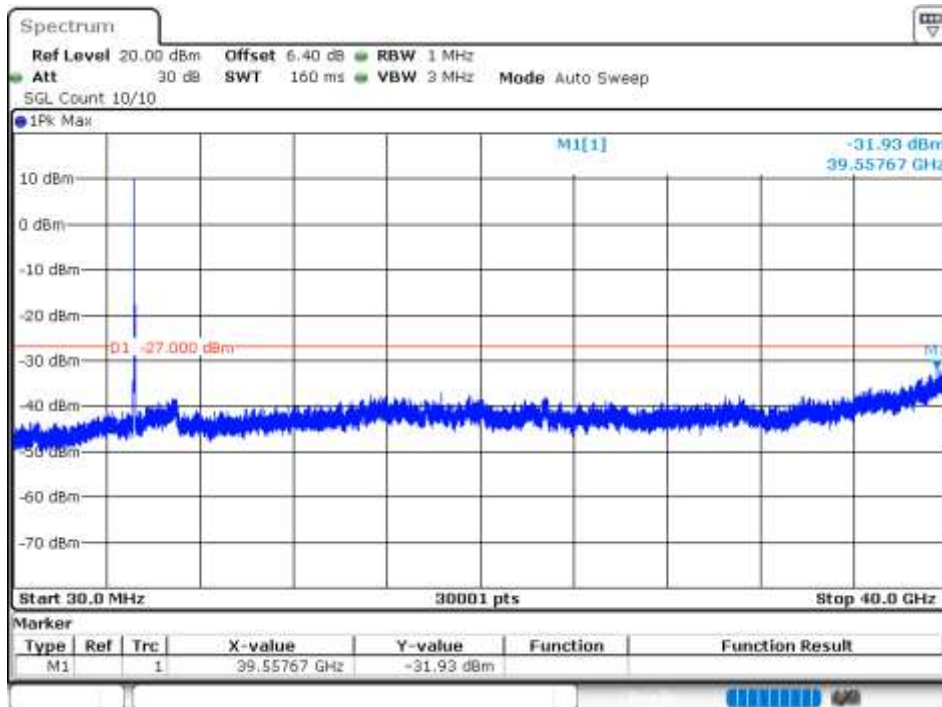
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-32	-27	Pass
NVNT	a	5200	Ant1	-31.92	-27	Pass
NVNT	a	5240	Ant1	-32.24	-27	Pass
NVNT	n20	5180	Ant1	-32.23	-27	Pass
NVNT	n20	5200	Ant1	-31.69	-27	Pass
NVNT	n20	5240	Ant1	-31.88	-27	Pass
NVNT	n40	5190	Ant1	-31.15	-27	Pass
NVNT	n40	5230	Ant1	-30.22	-27	Pass
NVNT	ac20	5180	Ant1	-31.71	-27	Pass
NVNT	ac20	5200	Ant1	-32.12	-27	Pass
NVNT	ac20	5240	Ant1	-31.35	-27	Pass
NVNT	ac40	5190	Ant1	-31.38	-27	Pass
NVNT	ac40	5230	Ant1	-31.04	-27	Pass
NVNT	ac80	5210	Ant1	-32.46	-27	Pass

Test Graphs

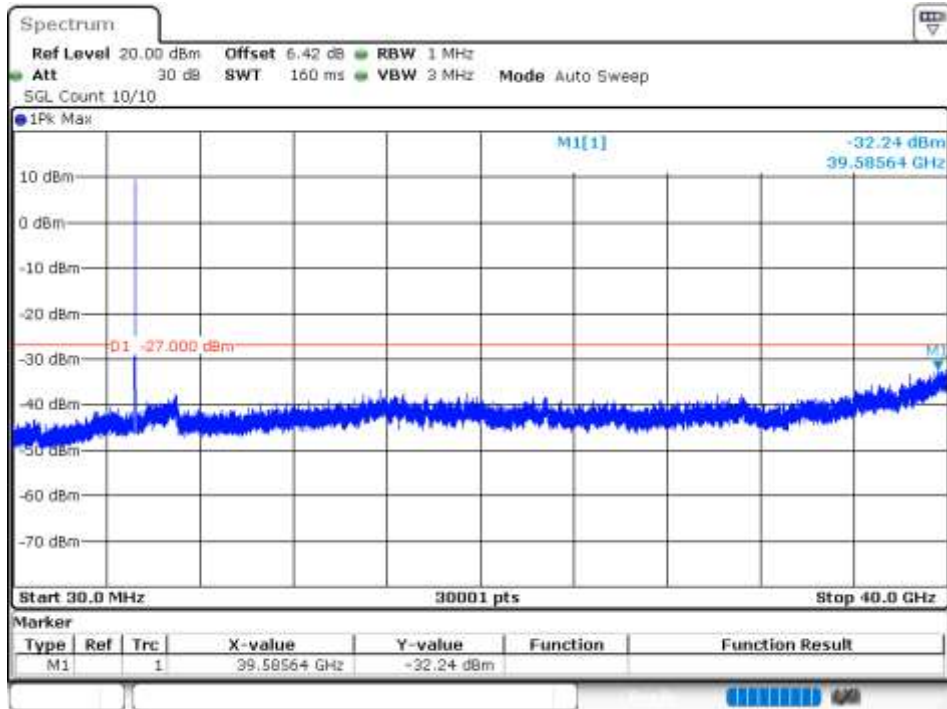
Tx. Spurious NVNT a 5180MHz Ant1 Emission



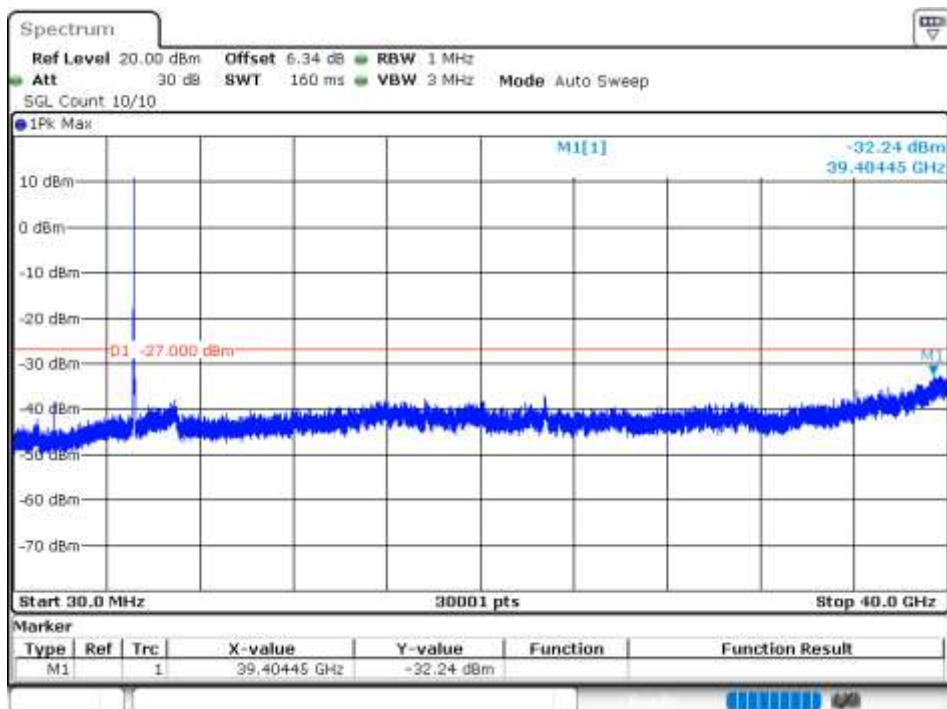
Tx. Spurious NVNT a 5200MHz Ant1 Emission



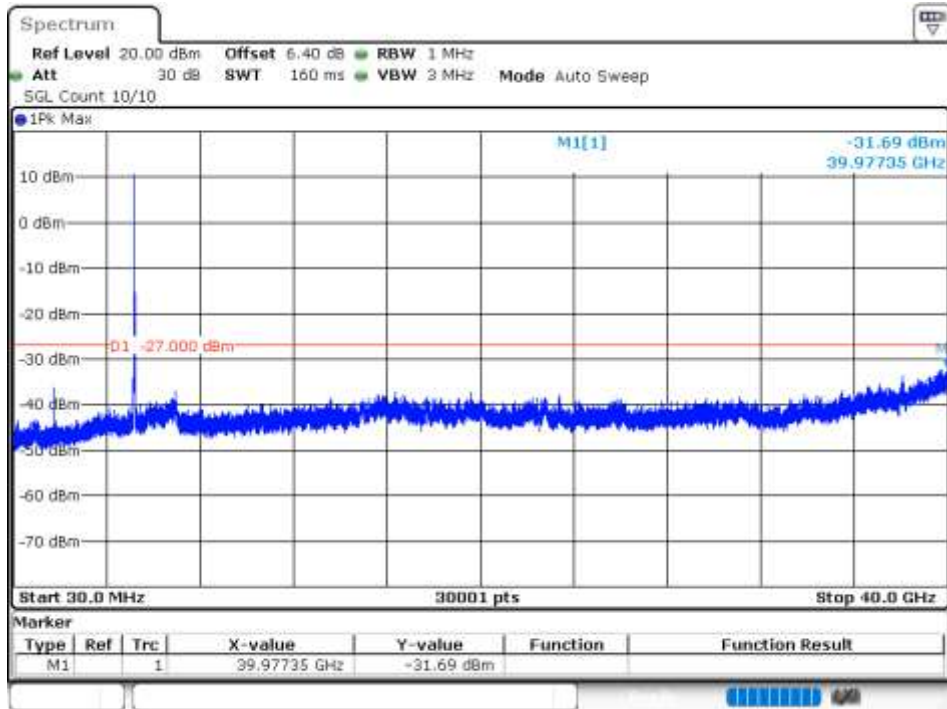
Tx. Spurious NVNT a 5240MHz Ant1 Emission



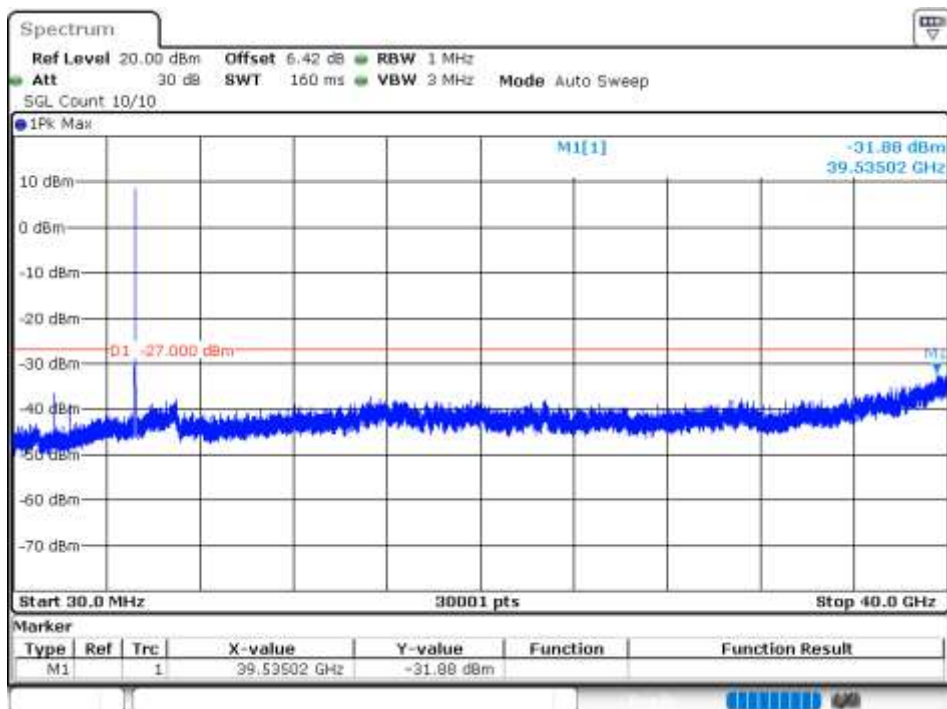
Tx. Spurious NVNT n20 5180MHz Ant1 Emission



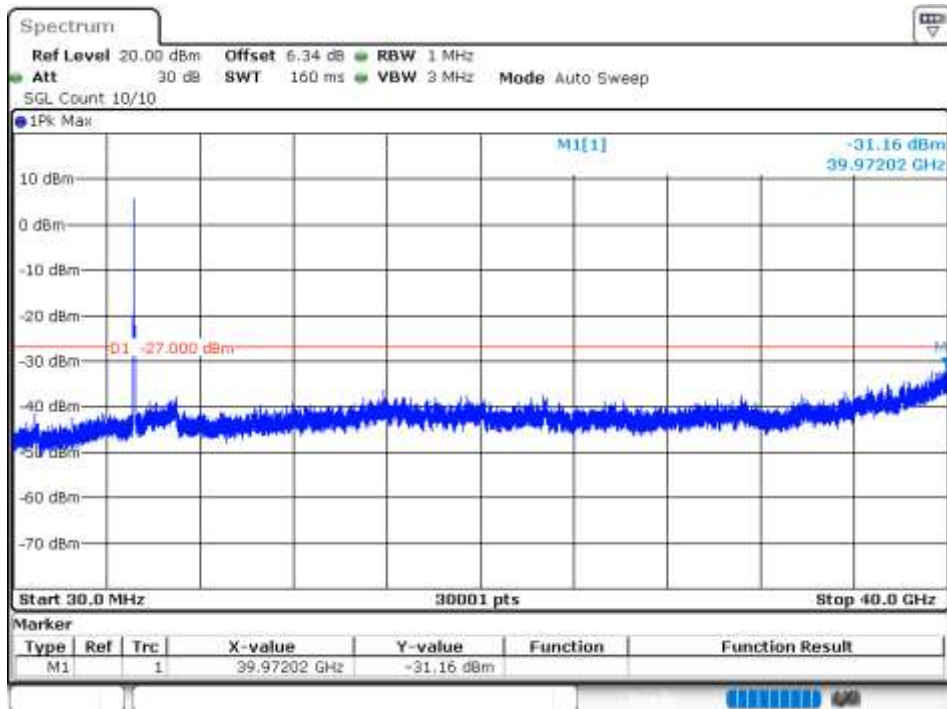
Tx. Spurious NVNT n20 5200MHz Ant1 Emission



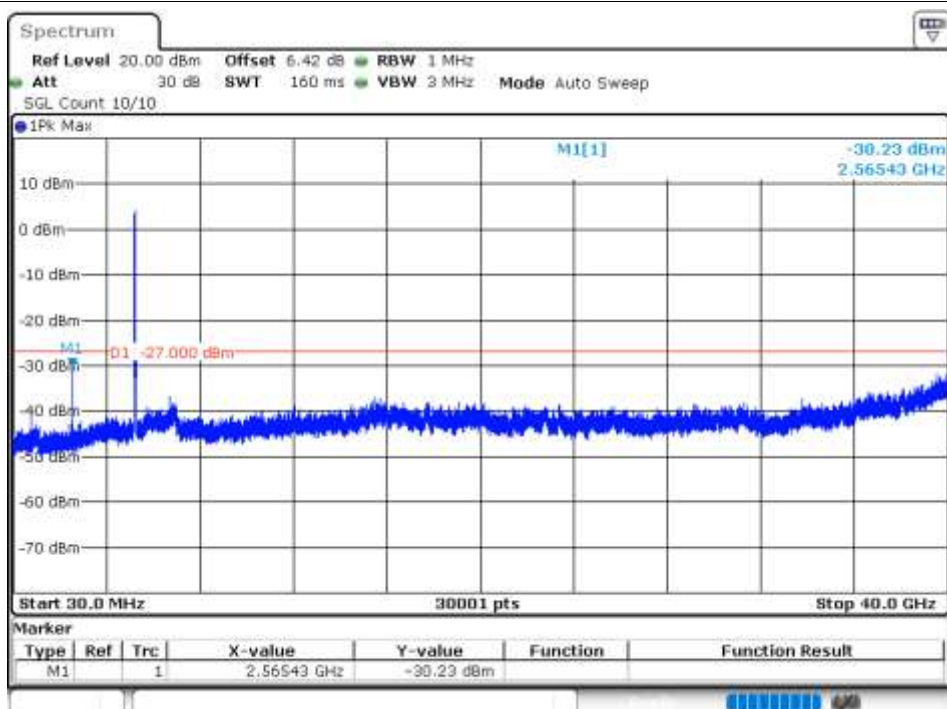
Tx. Spurious NVNT n20 5240MHz Ant1 Emission



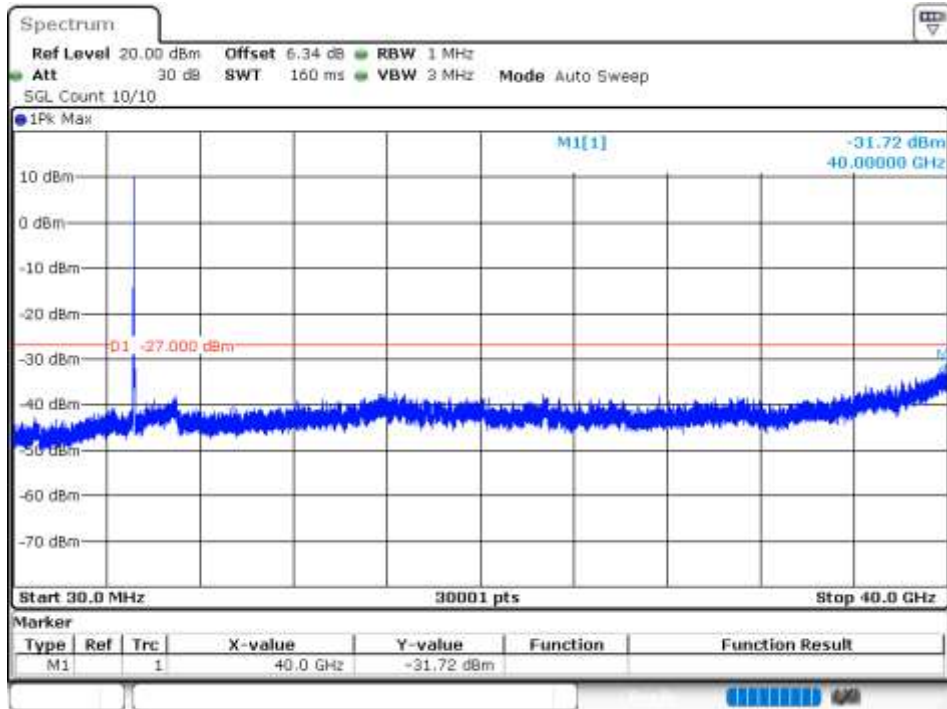
Tx. Spurious NVNT n40 5190MHz Ant1 Emission



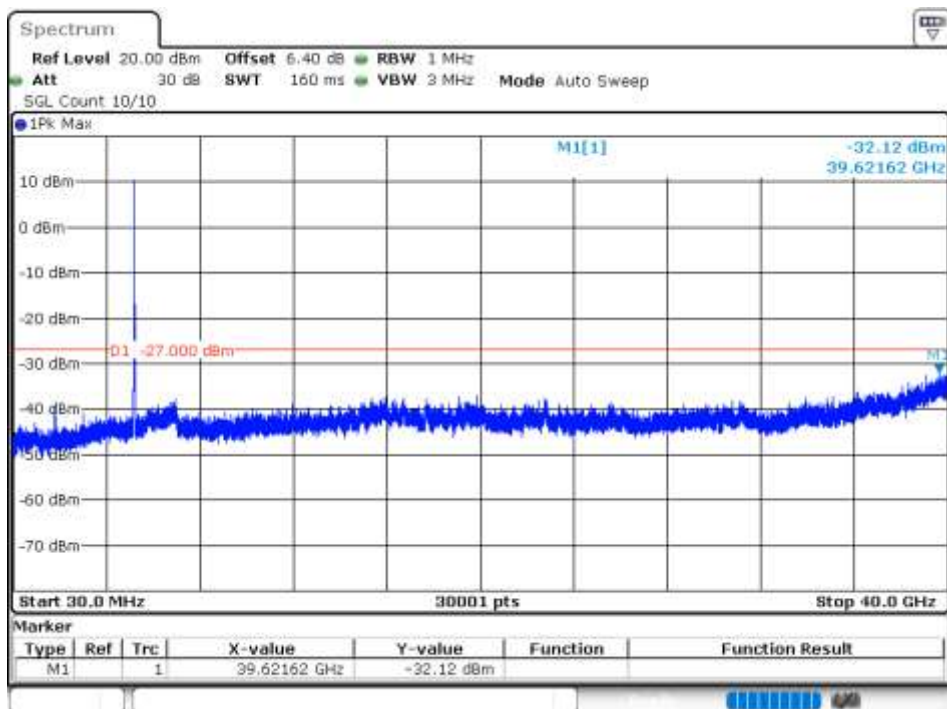
Tx. Spurious NVNT n40 5230MHz Ant1 Emission



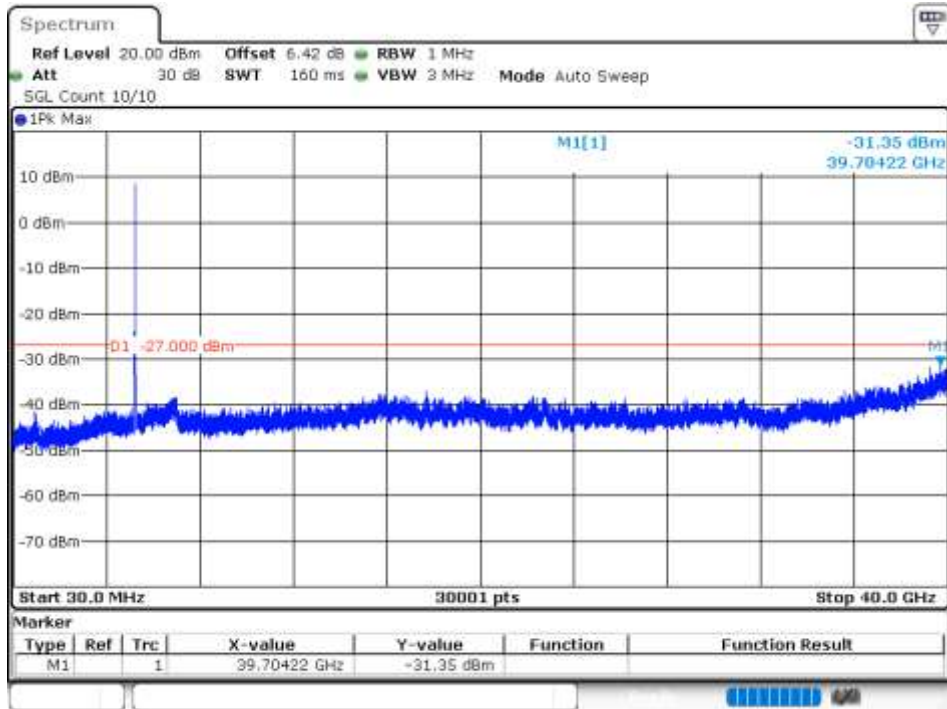
Tx. Spurious NVNT ac20 5180MHz Ant1 Emission



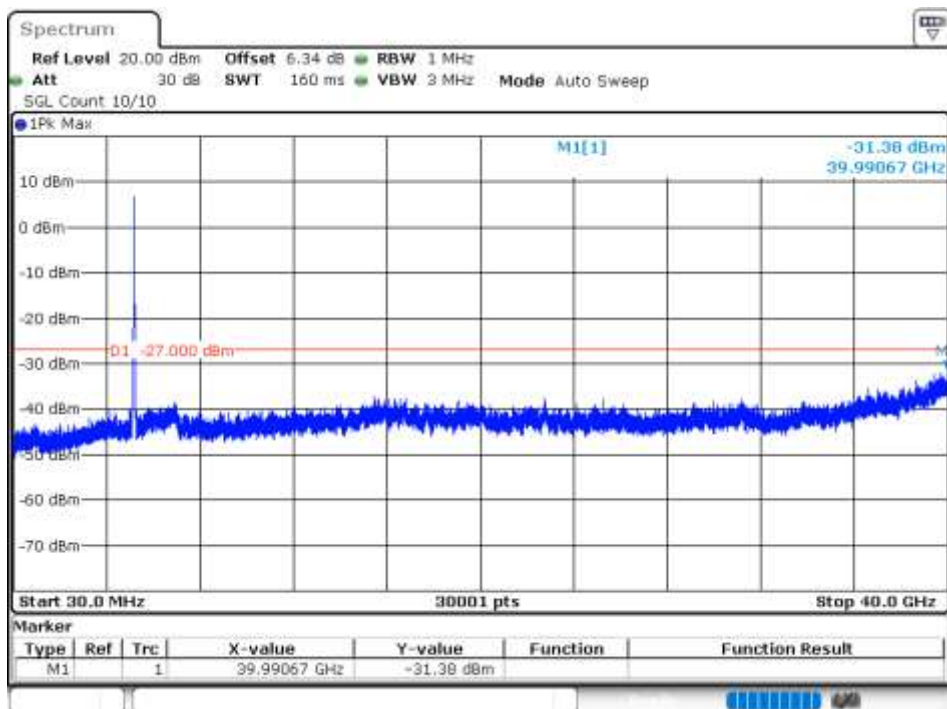
Tx. Spurious NVNT ac20 5200MHz Ant1 Emission



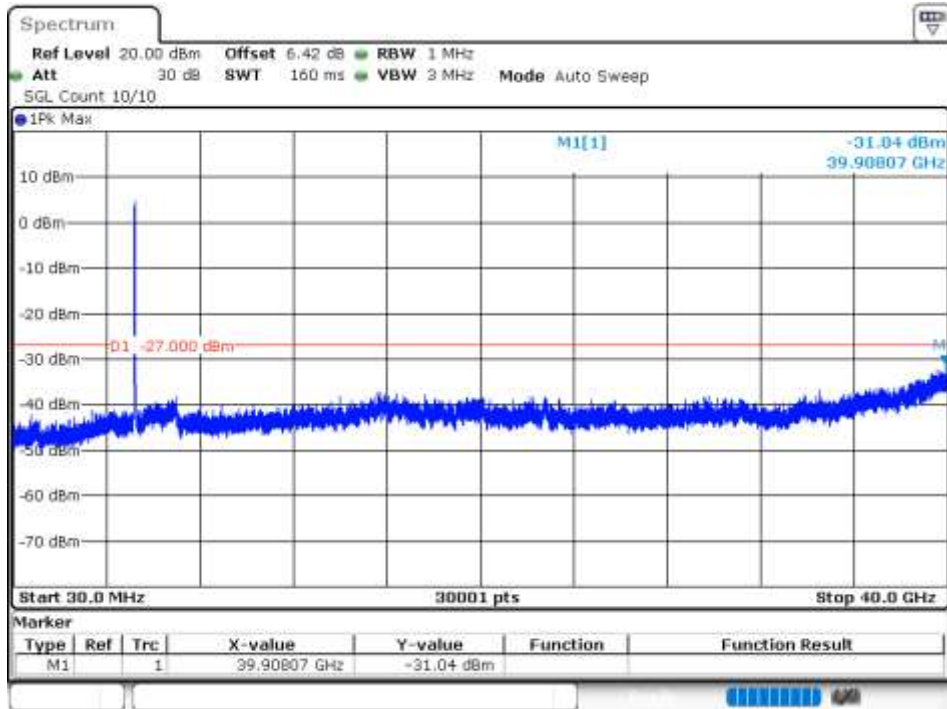
Tx. Spurious NVNT ac20 5240MHz Ant1 Emission



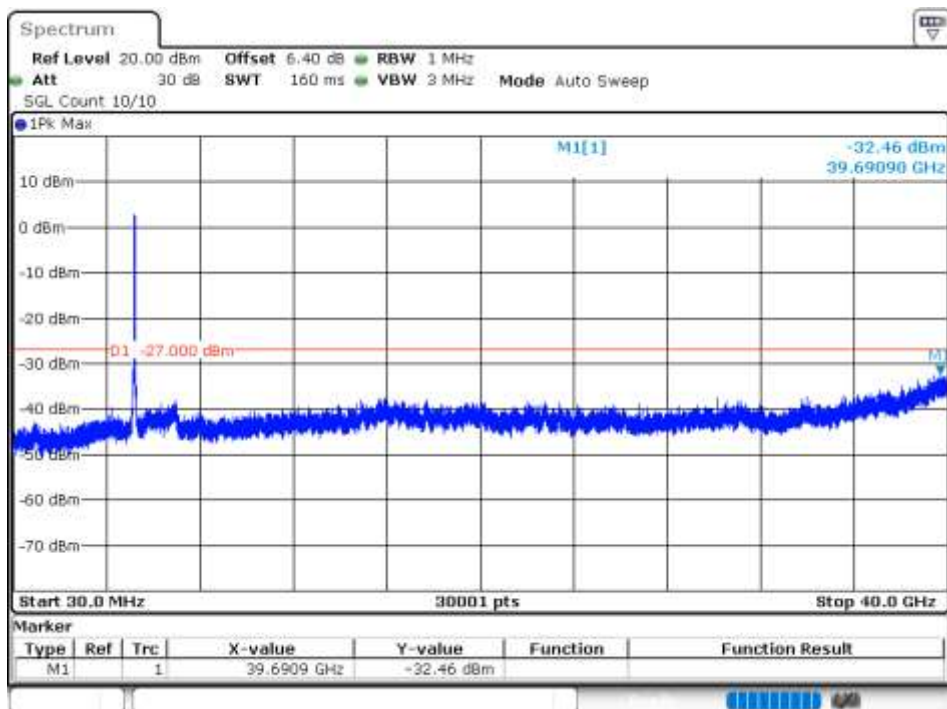
Tx. Spurious NVNT ac40 5190MHz Ant1 Emission



Tx. Spurious NVNT ac40 5230MHz Ant1 Emission



Tx. Spurious NVNT ac80 5210MHz Ant1 Emission



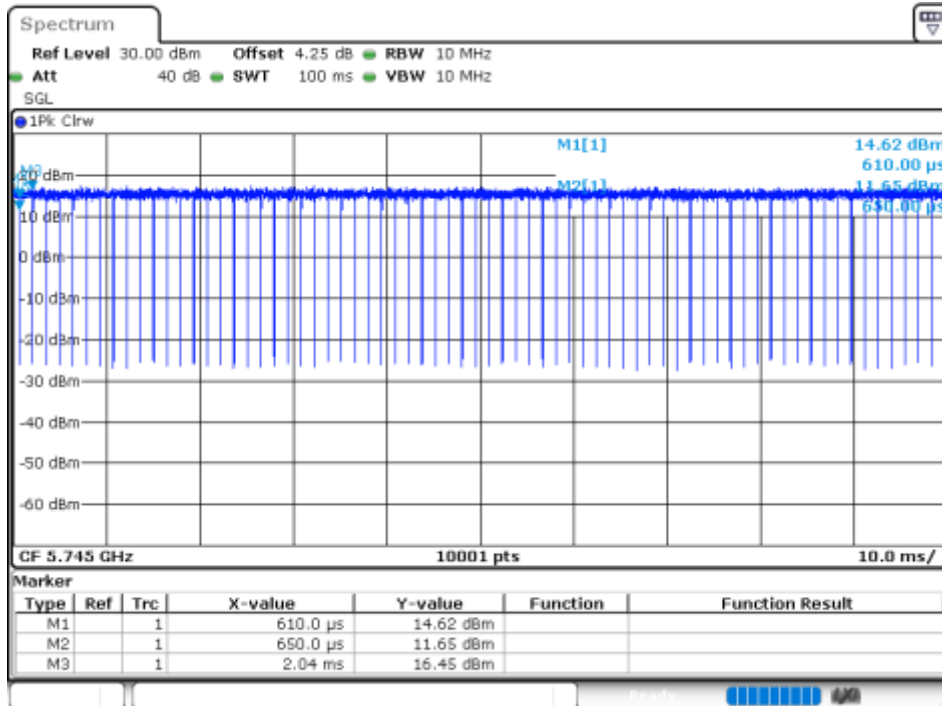
WIFI 5.8G:

Duty Cycle

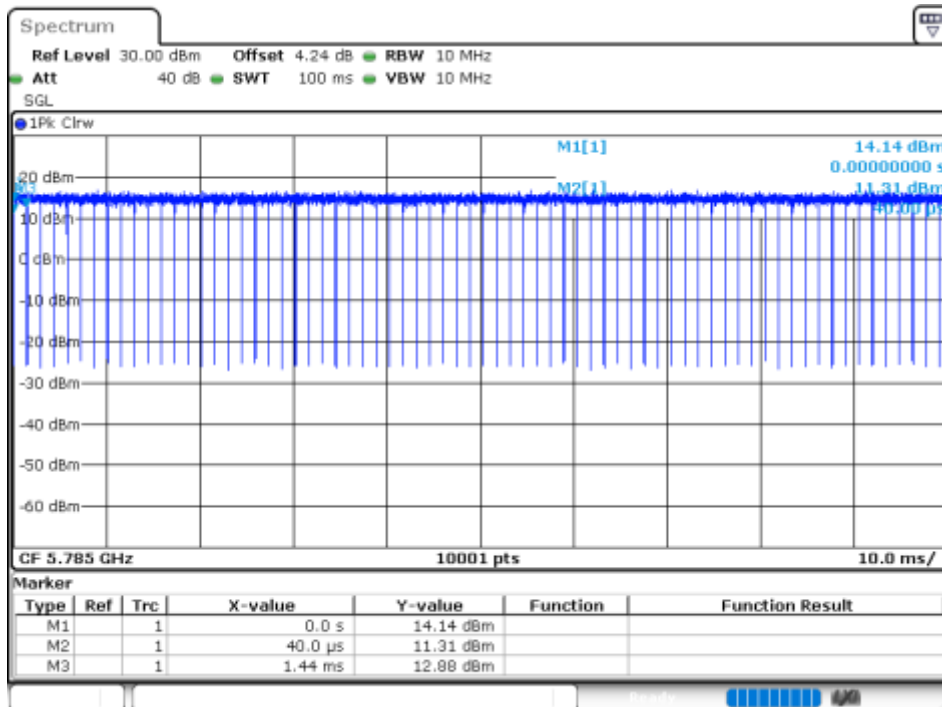
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	97.58	0.11	0.72
NVNT	a	5785	Ant1	97.57	0.11	0.71
NVNT	a	5825	Ant1	97.56	0.11	0.72
NVNT	n20	5745	Ant1	97.41	0.11	0.77
NVNT	n20	5785	Ant1	97.43	0.11	0.77
NVNT	n20	5825	Ant1	97.44	0.11	0.77
NVNT	n40	5755	Ant1	95.09	0.22	1.54
NVNT	n40	5795	Ant1	95.06	0.22	1.56
NVNT	ac20	5745	Ant1	97.5	0.11	0.76
NVNT	ac20	5785	Ant1	97.44	0.11	0.76
NVNT	ac20	5825	Ant1	97.47	0.11	0.76
NVNT	ac40	5755	Ant1	95.09	0.22	1.54
NVNT	ac40	5795	Ant1	95.1	0.22	1.54
NVNT	ac80	5775	Ant1	90.61	0.43	3.12

Test Graphs

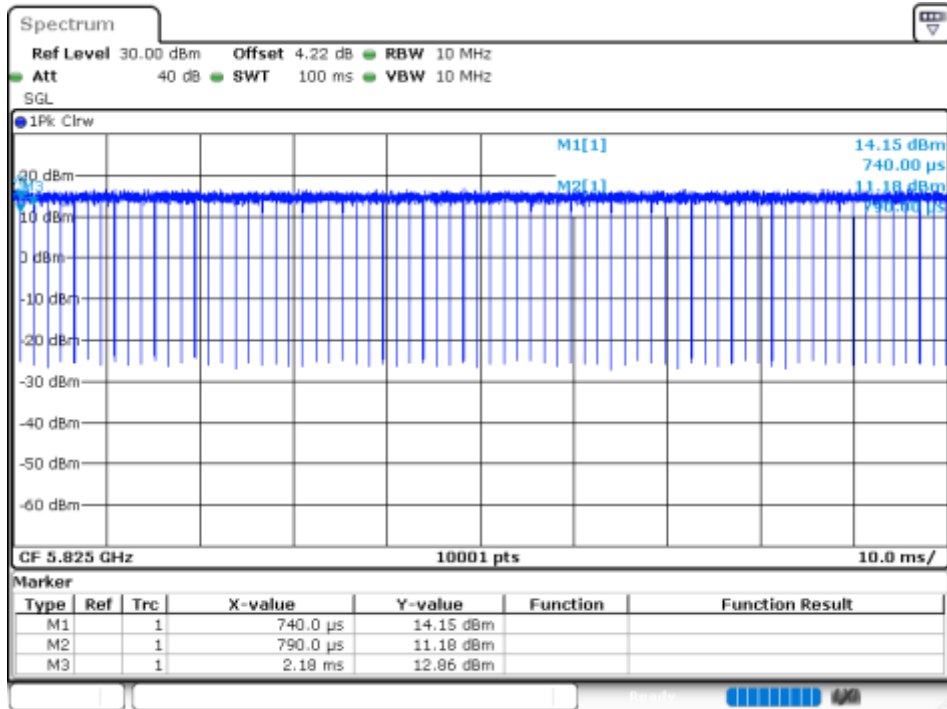
Duty Cycle NVNT a 5745MHz Ant1



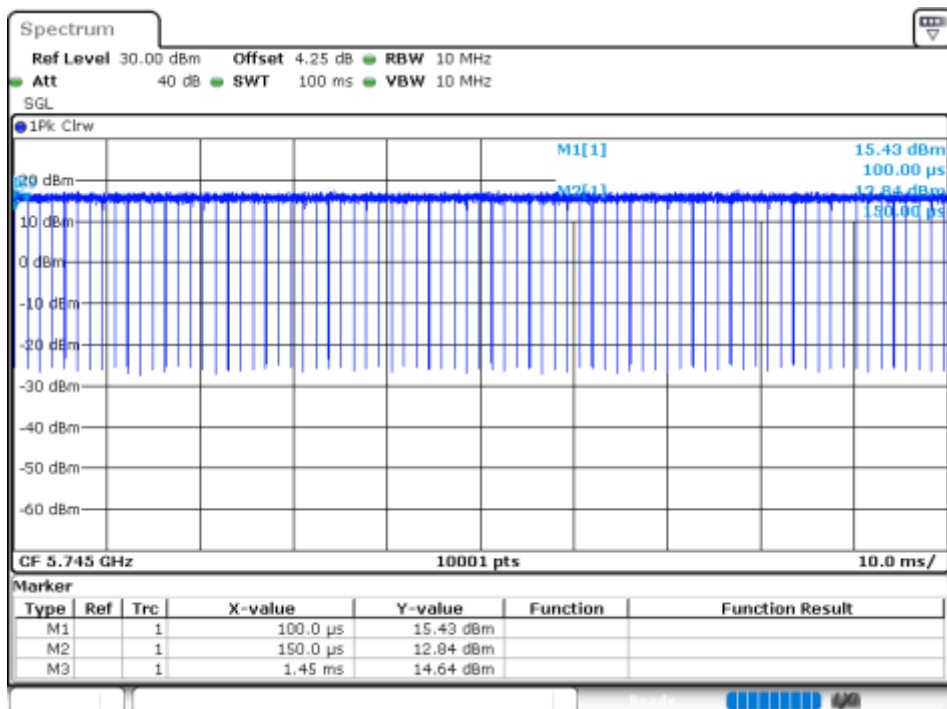
Duty Cycle NVNT a 5785MHz Ant1



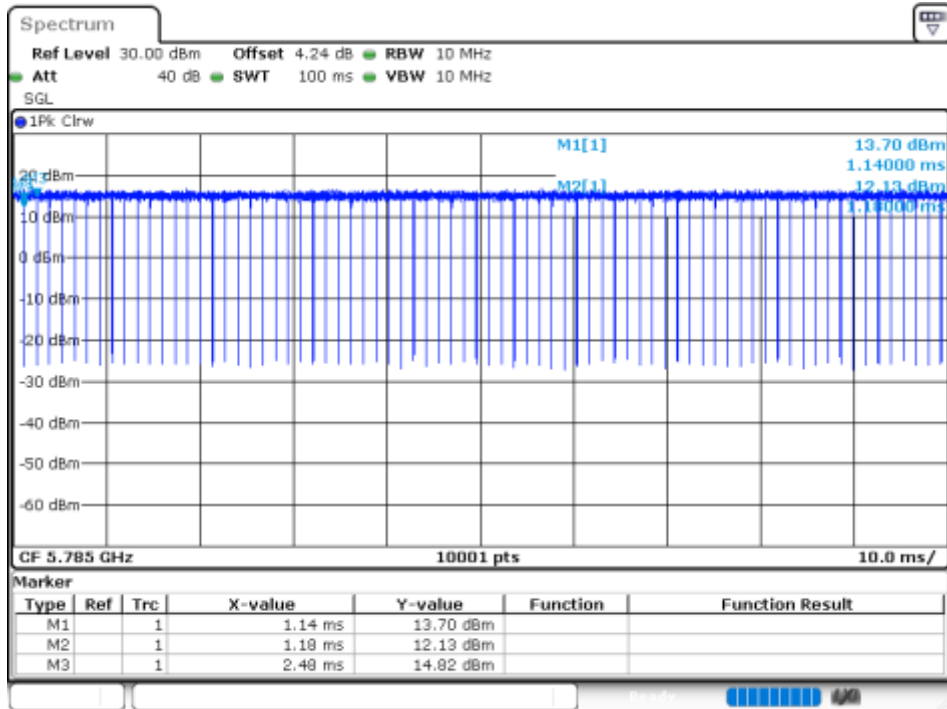
Duty Cycle NVNT a 5825MHz Ant1



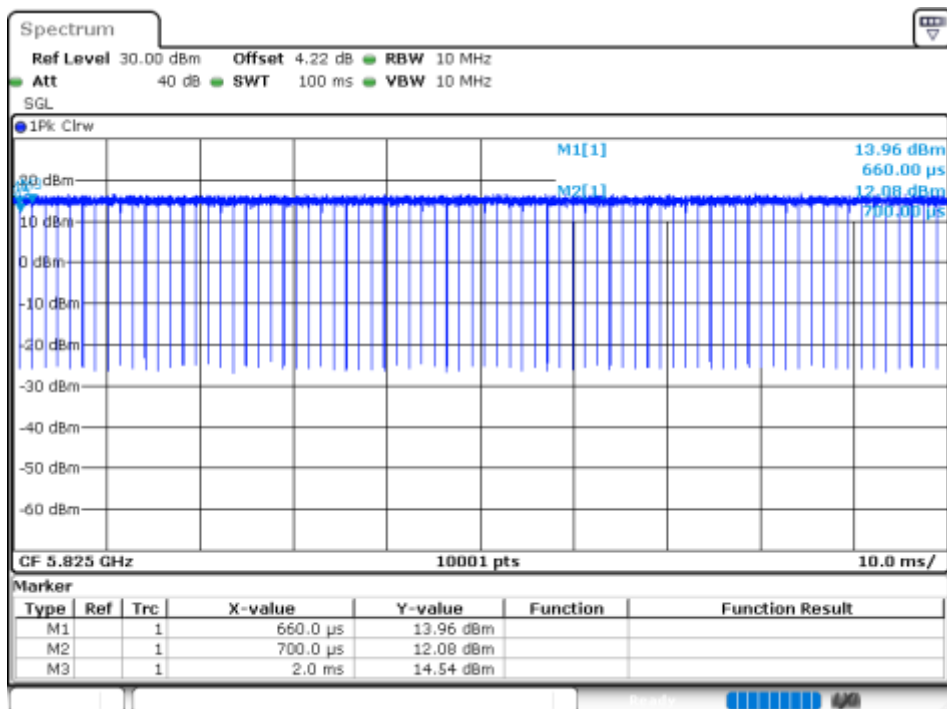
Duty Cycle NVNT n20 5745MHz Ant1



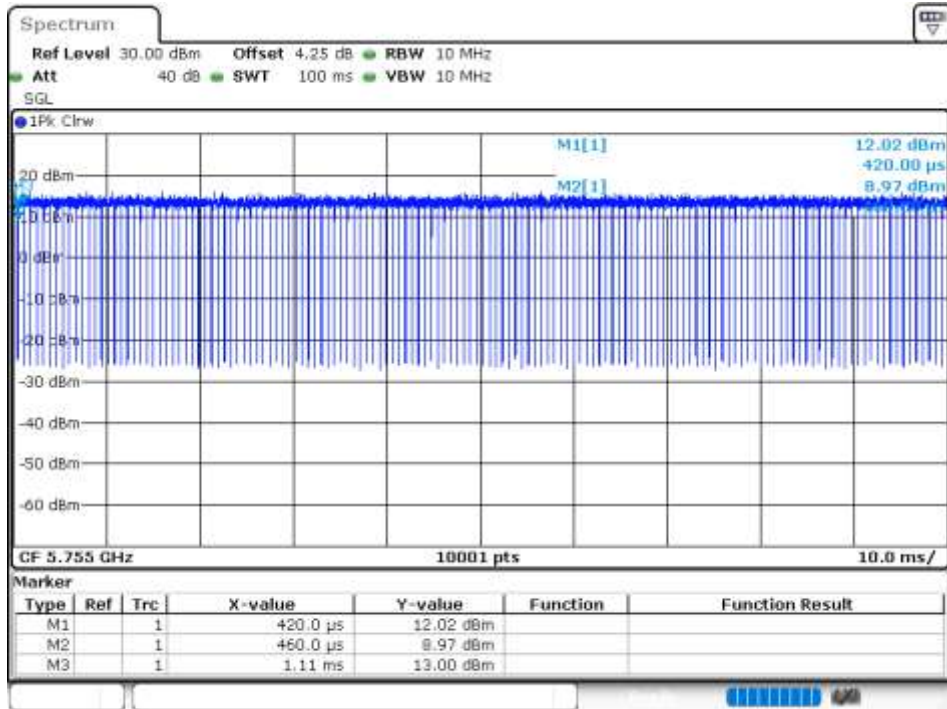
Duty Cycle NVNT n20 5785MHz Ant1



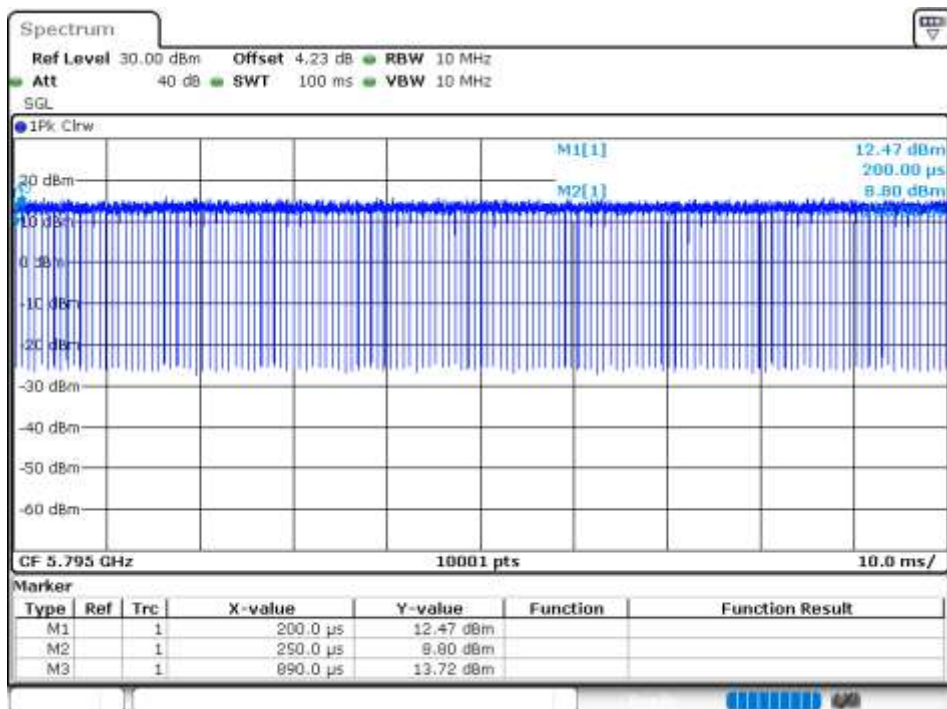
Duty Cycle NVNT n20 5825MHz Ant1



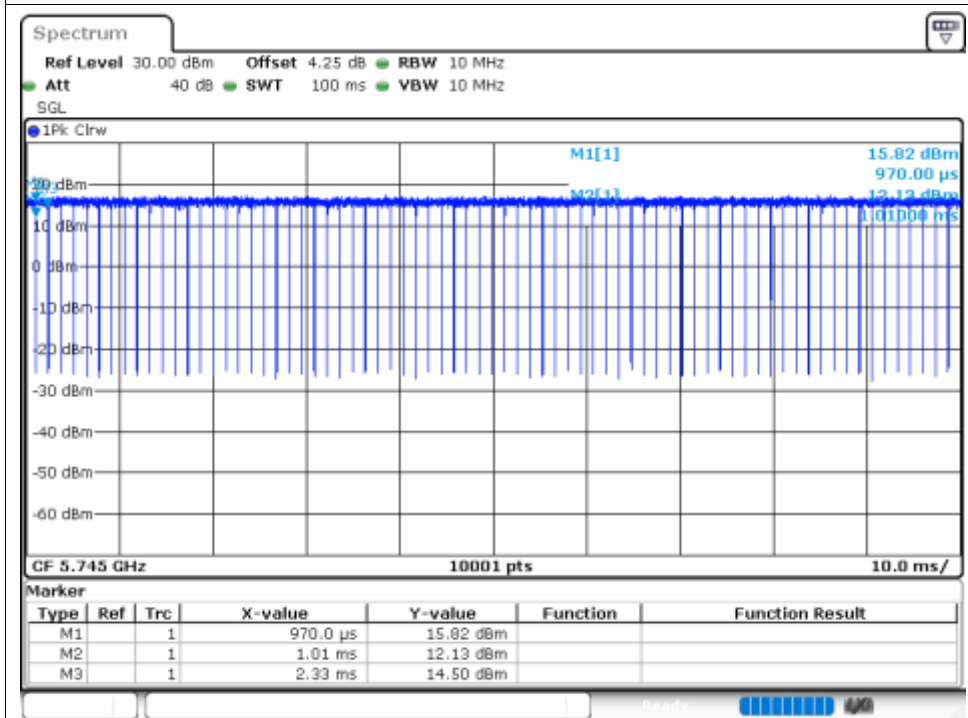
Duty Cycle NVNT n40 5755MHz Ant1



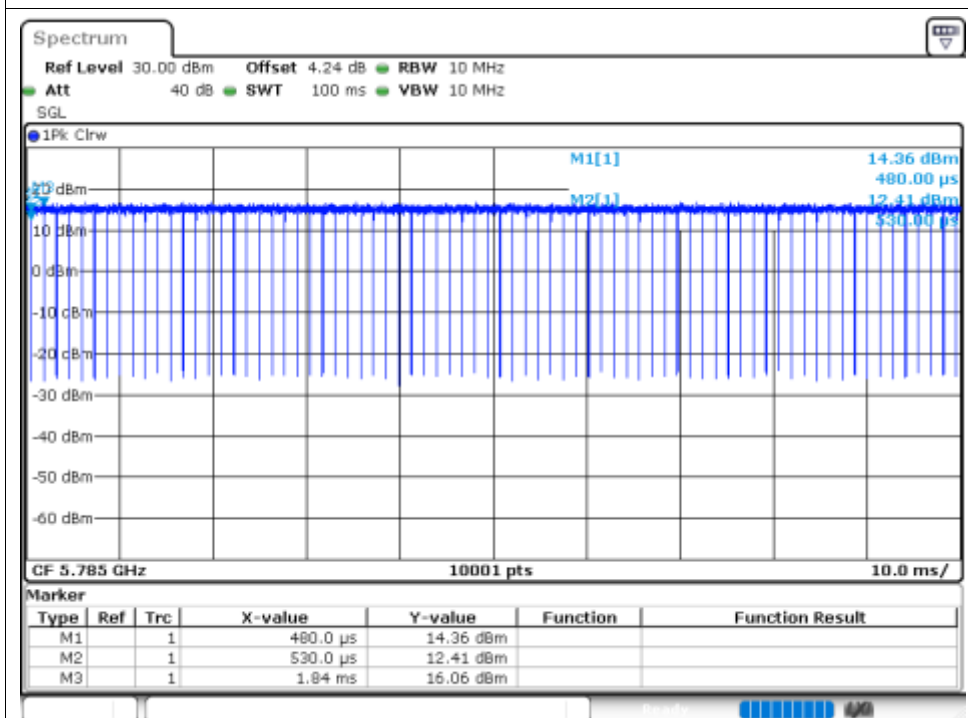
Duty Cycle NVNT n40 5795MHz Ant1



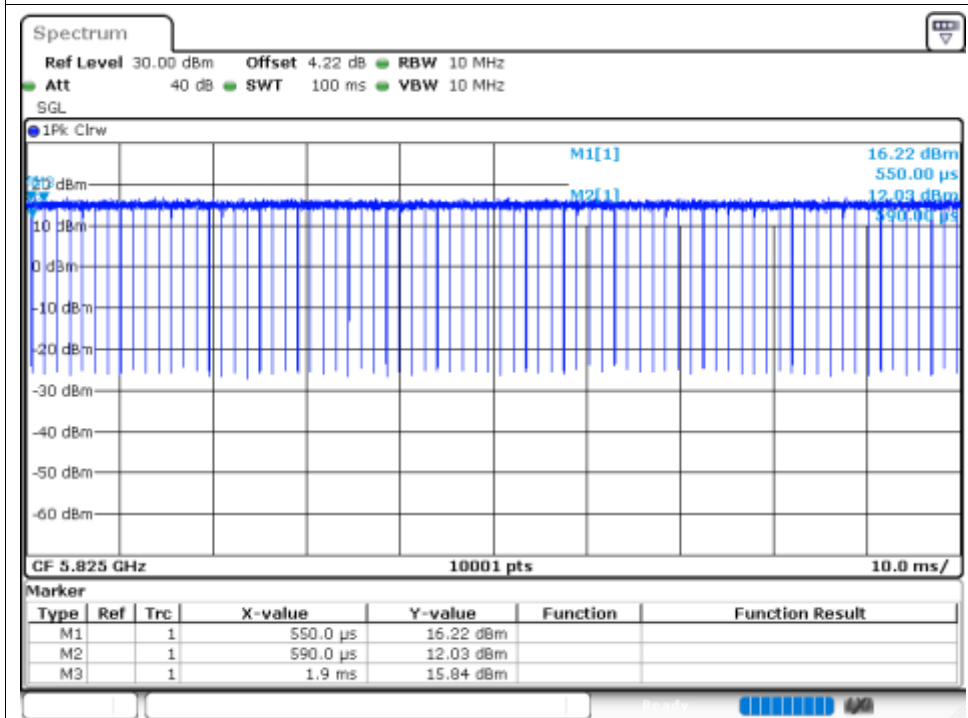
Duty Cycle NVNT ac20 5745MHz Ant1



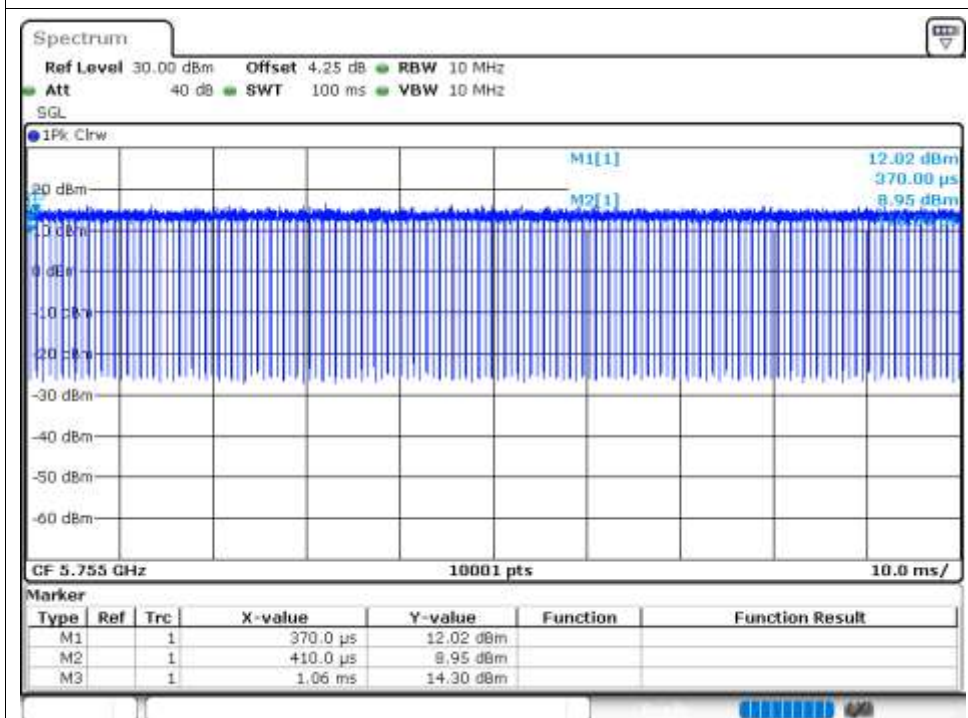
Duty Cycle NVNT ac20 5785MHz Ant1



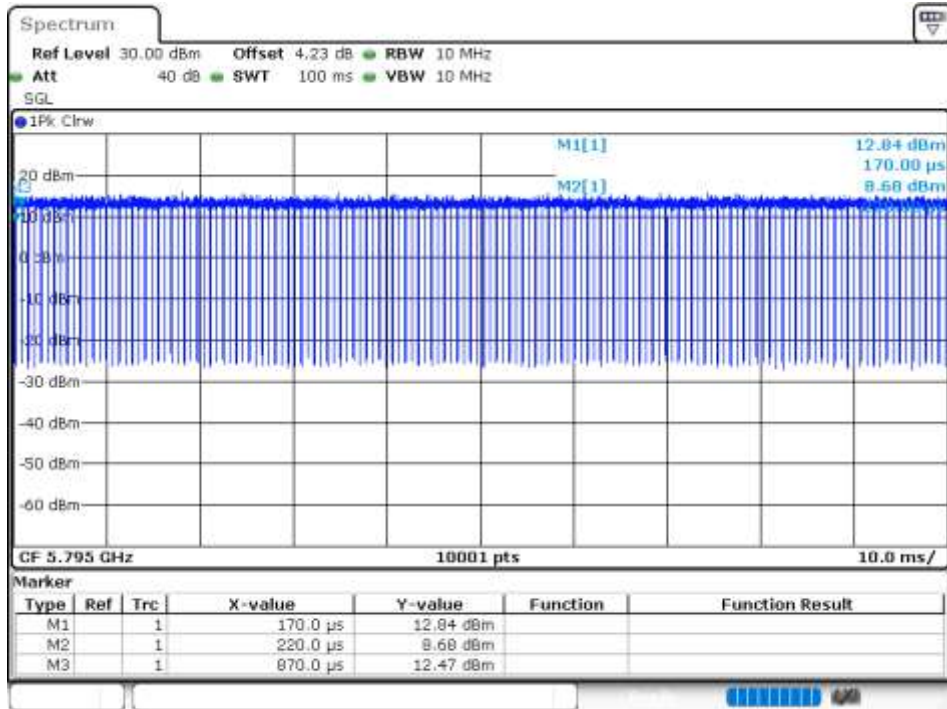
Duty Cycle NVNT ac20 5825MHz Ant1



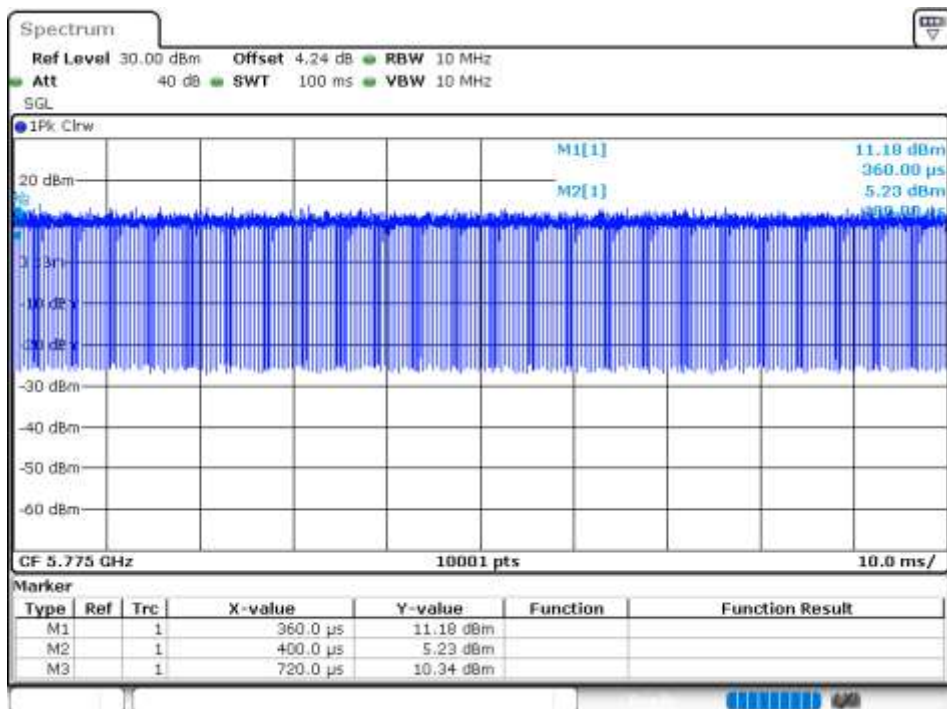
Duty Cycle NVNT ac40 5755MHz Ant1



Duty Cycle NVNT ac40 5795MHz Ant1



Duty Cycle NVNT ac80 5775MHz Ant1



Maximum Conducted Output Power

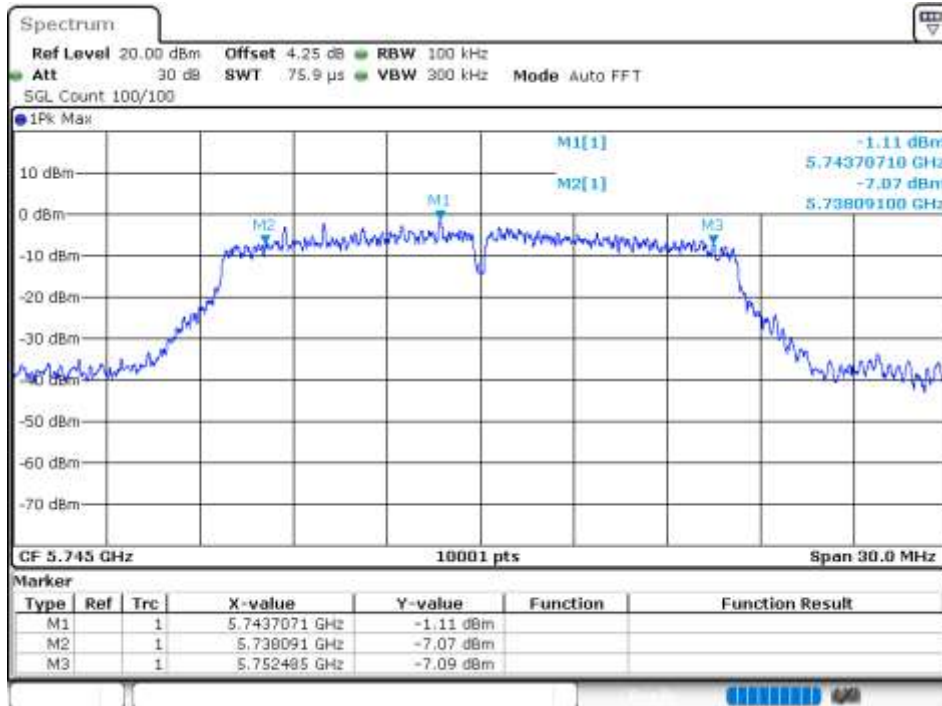
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	11.33	30	Pass
NVNT	a	5785	Ant1	11.08	30	Pass
NVNT	a	5825	Ant1	11.17	30	Pass
NVNT	n20	5745	Ant1	11.91	30	Pass
NVNT	n20	5785	Ant1	11.94	30	Pass
NVNT	n20	5825	Ant1	10.85	30	Pass
NVNT	n40	5755	Ant1	11.92	30	Pass
NVNT	n40	5795	Ant1	11.51	30	Pass
NVNT	ac20	5745	Ant1	12.23	30	Pass
NVNT	ac20	5785	Ant1	11.93	30	Pass
NVNT	ac20	5825	Ant1	11.14	30	Pass
NVNT	ac40	5755	Ant1	11.77	30	Pass
NVNT	ac40	5795	Ant1	11.73	30	Pass
NVNT	ac80	5775	Ant1	11.87	30	Pass

-6dB Bandwidth

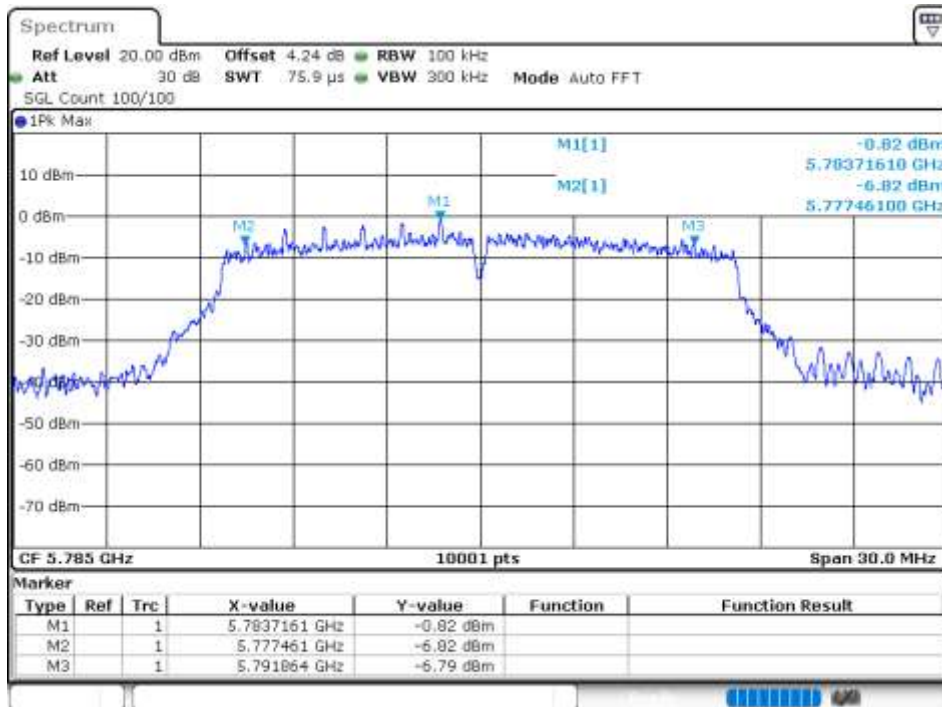
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	14.394	0.5	Pass
NVNT	a	5785	Ant1	14.403	0.5	Pass
NVNT	a	5825	Ant1	15.039	0.5	Pass
NVNT	n20	5745	Ant1	17.565	0.5	Pass
NVNT	n20	5785	Ant1	13.398	0.5	Pass
NVNT	n20	5825	Ant1	17.553	0.5	Pass
NVNT	n40	5755	Ant1	30.126	0.5	Pass
NVNT	n40	5795	Ant1	25.068	0.5	Pass
NVNT	ac20	5745	Ant1	17.148	0.5	Pass
NVNT	ac20	5785	Ant1	13.851	0.5	Pass
NVNT	ac20	5825	Ant1	14.151	0.5	Pass
NVNT	ac40	5755	Ant1	35.118	0.5	Pass
NVNT	ac40	5795	Ant1	31.326	0.5	Pass
NVNT	ac80	5775	Ant1	75.108	0.5	Pass

Test Graphs

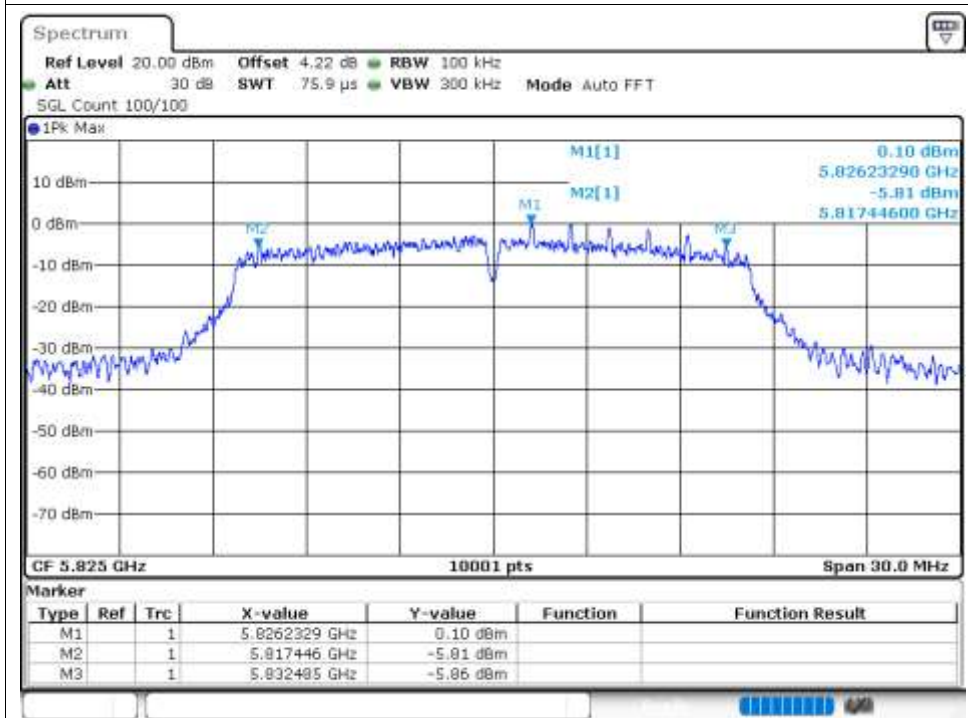
-6dB Bandwidth NVNT a 5745MHz Ant1



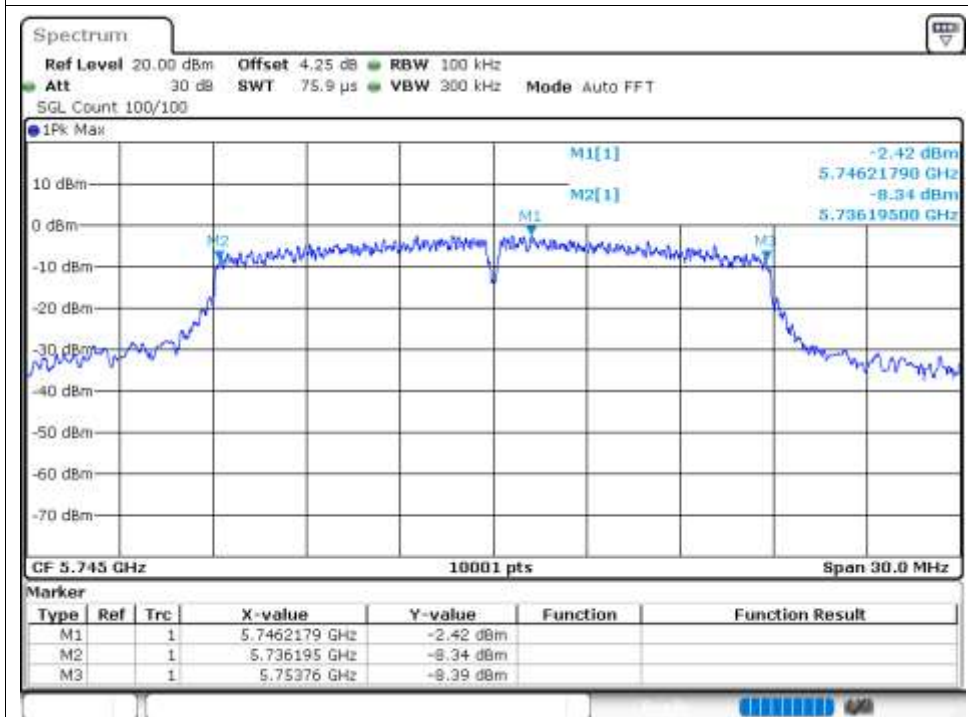
-6dB Bandwidth NVNT a 5785MHz Ant1



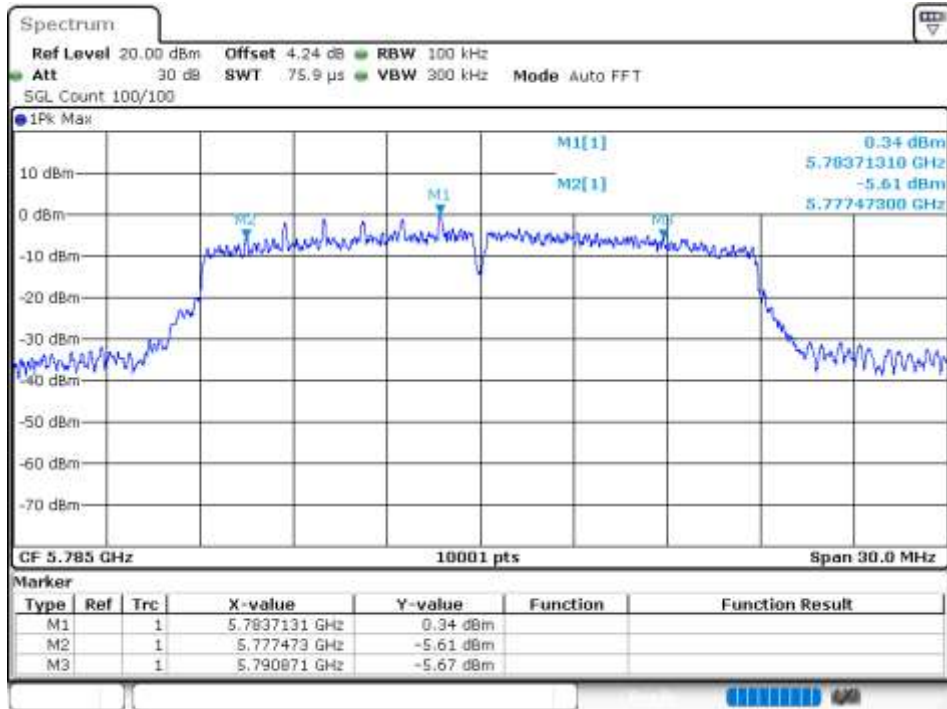
-6dB Bandwidth NVNT a 5825MHz Ant1



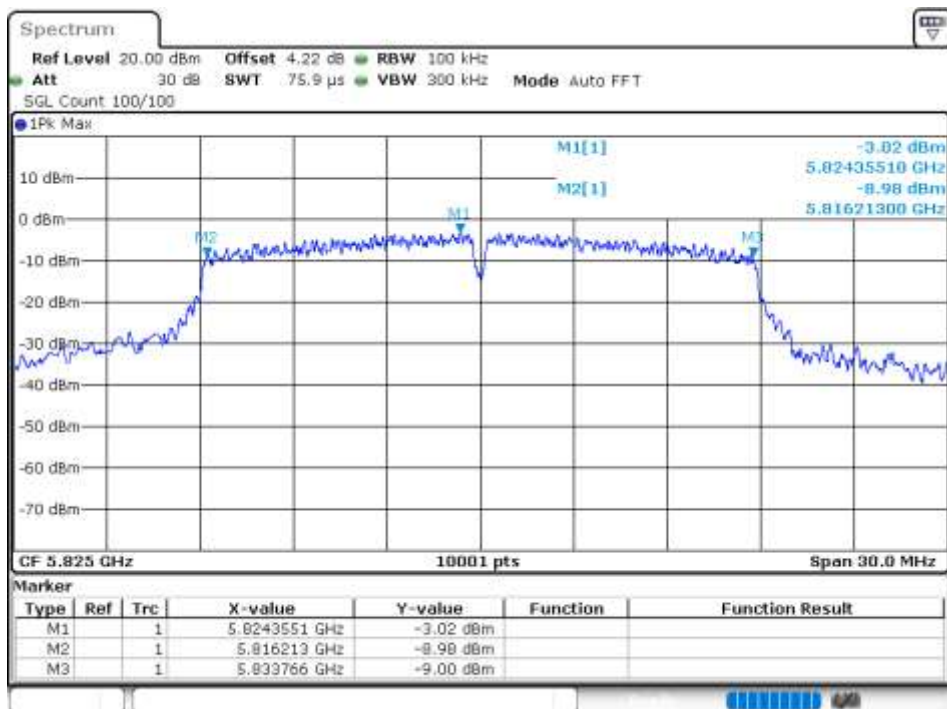
-6dB Bandwidth NVNT n20 5745MHz Ant1



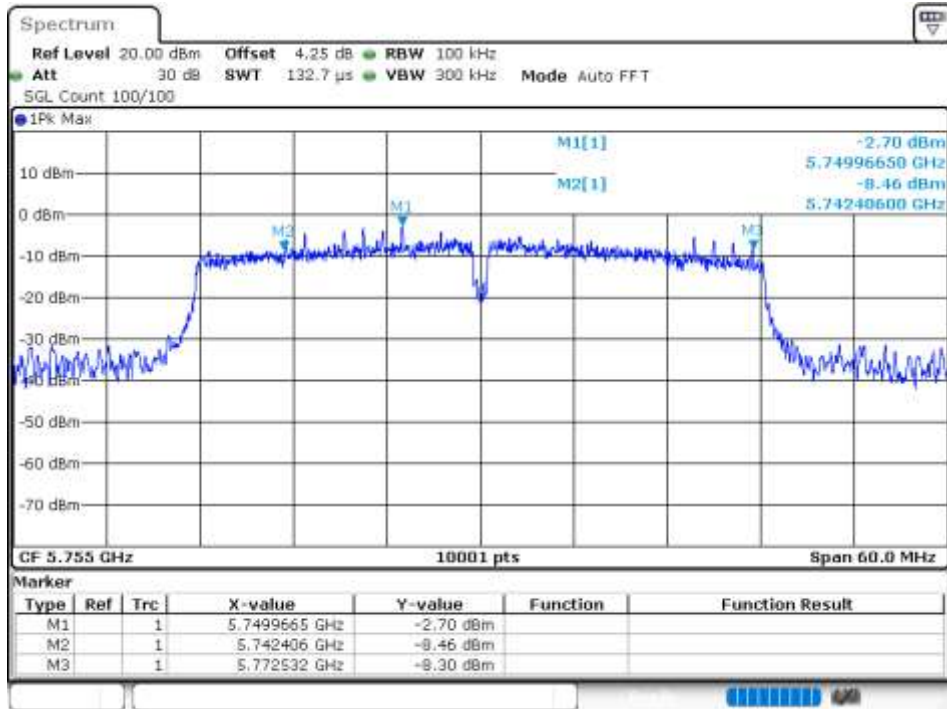
-6dB Bandwidth NVNT n20 5785MHz Ant1



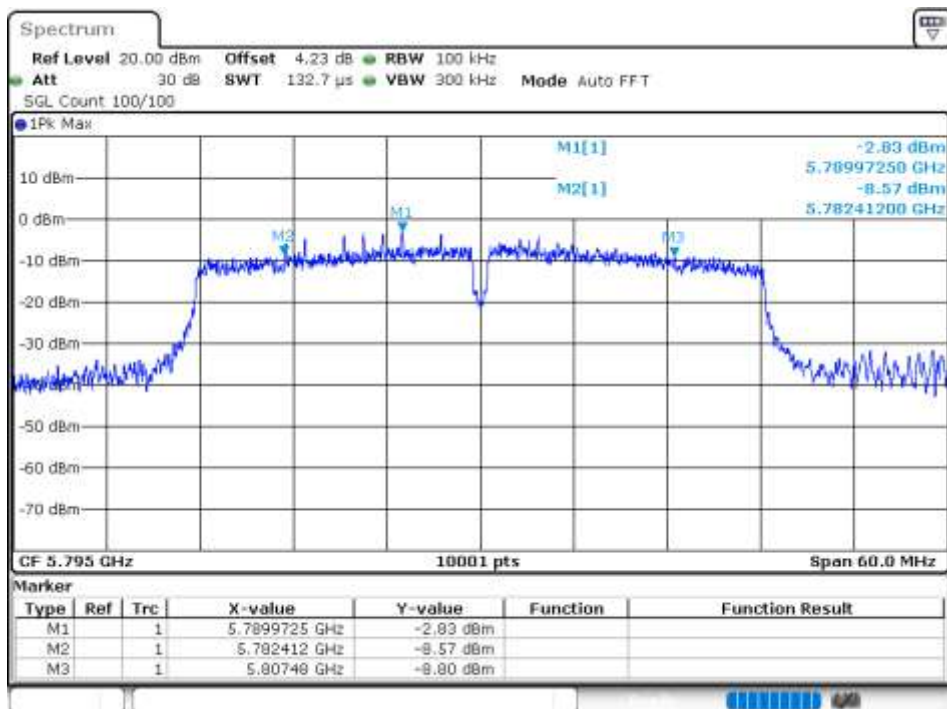
-6dB Bandwidth NVNT n20 5825MHz Ant1



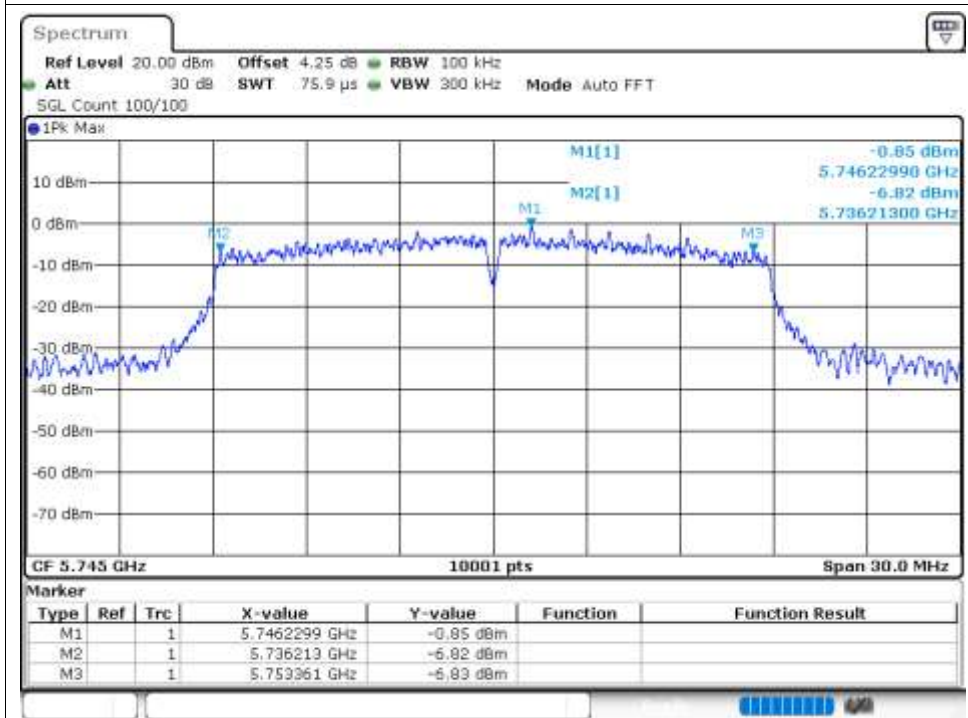
-6dB Bandwidth NVNT n40 5755MHz Ant1



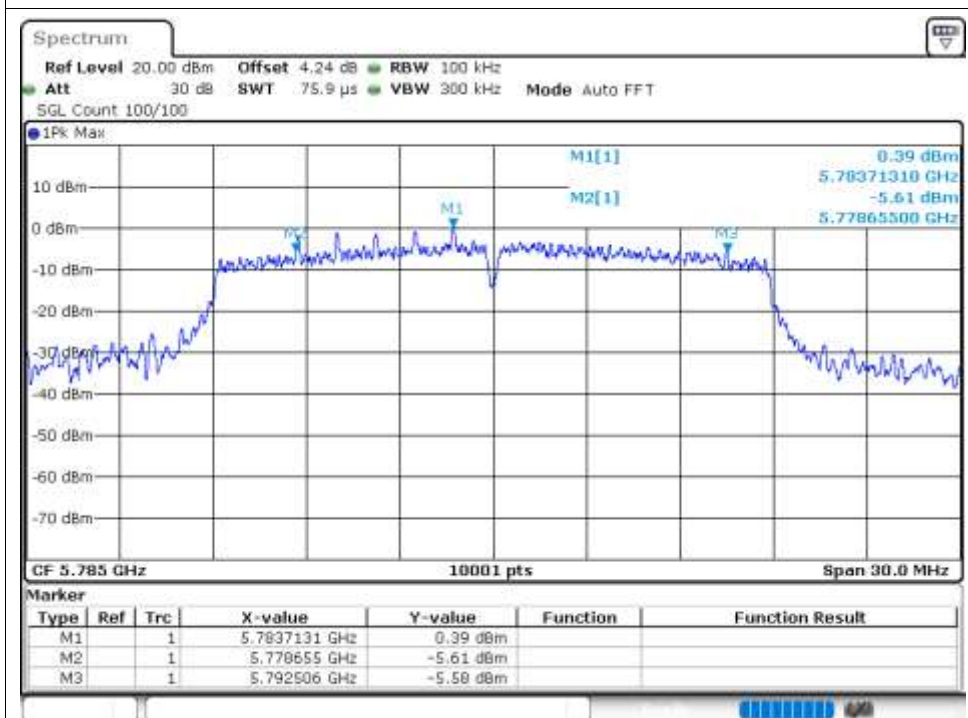
-6dB Bandwidth NVNT n40 5795MHz Ant1



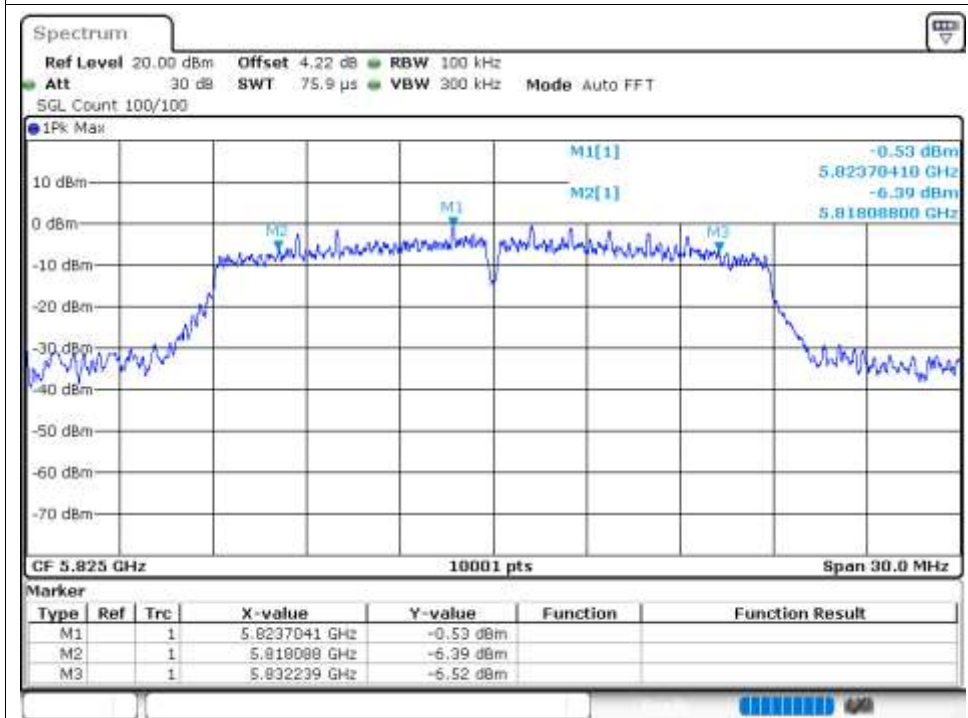
-6dB Bandwidth NVNT ac20 5745MHz Ant1



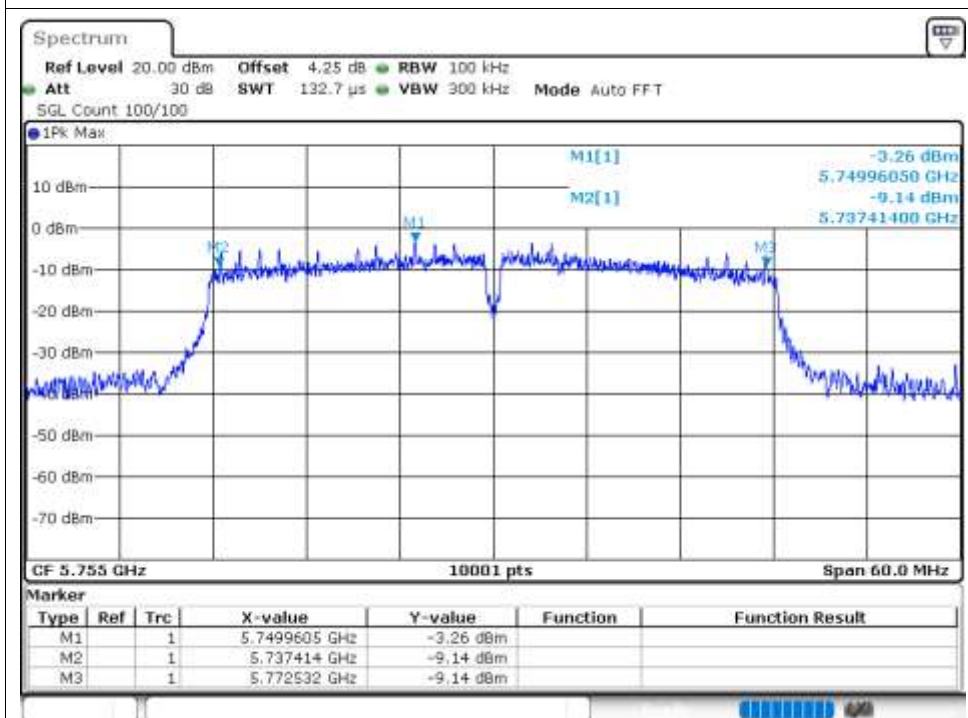
-6dB Bandwidth NVNT ac20 5785MHz Ant1



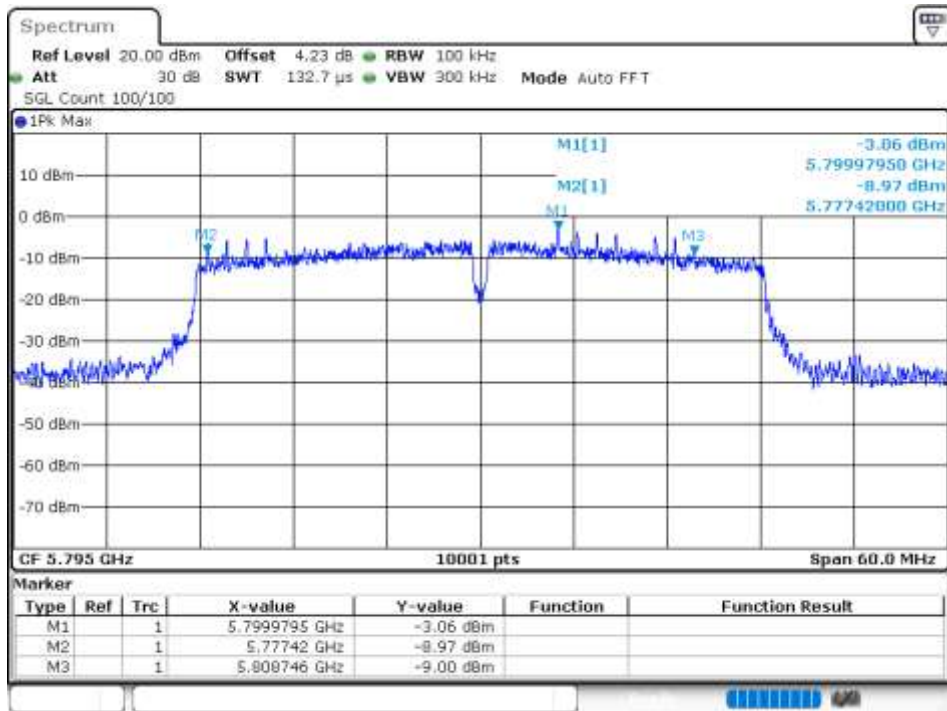
-6dB Bandwidth NVNT ac20 5825MHz Ant1



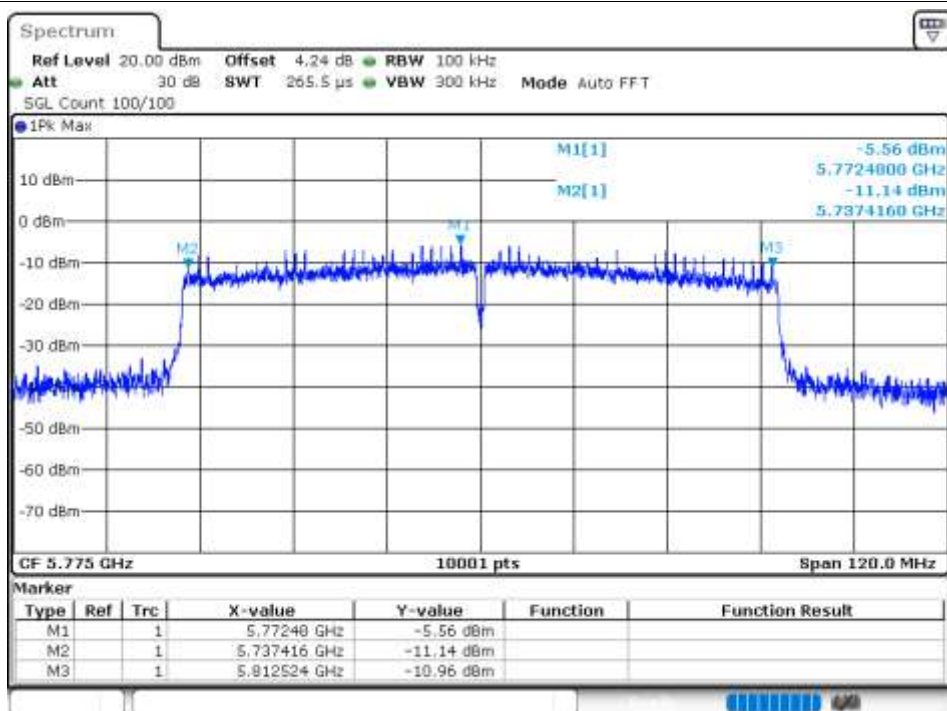
-6dB Bandwidth NVNT ac40 5755MHz Ant1



-6dB Bandwidth NVNT ac40 5795MHz Ant1



-6dB Bandwidth NVNT ac80 5775MHz Ant1



Occupied Channel Bandwidth

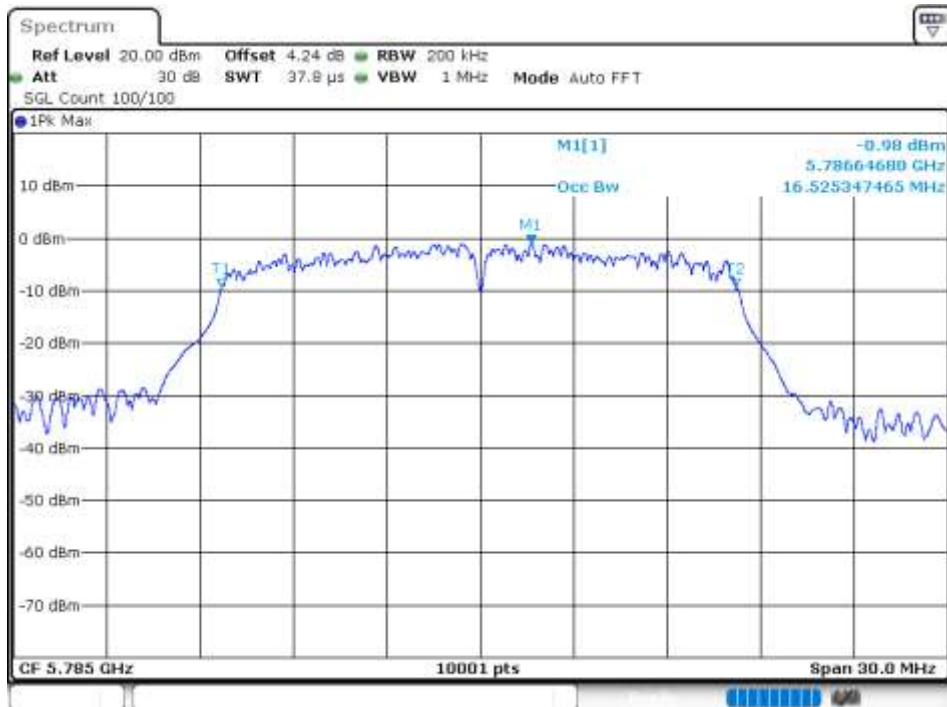
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.522
NVNT	a	5785	Ant1	16.525
NVNT	a	5825	Ant1	16.432
NVNT	n20	5745	Ant1	17.608
NVNT	n20	5785	Ant1	17.608
NVNT	n20	5825	Ant1	17.587
NVNT	n40	5755	Ant1	36.152
NVNT	n40	5795	Ant1	36.104
NVNT	ac20	5745	Ant1	17.683
NVNT	ac20	5785	Ant1	17.644
NVNT	ac20	5825	Ant1	17.584
NVNT	ac40	5755	Ant1	36.134
NVNT	ac40	5795	Ant1	36.092
NVNT	ac80	5775	Ant1	75.376

Test Graphs

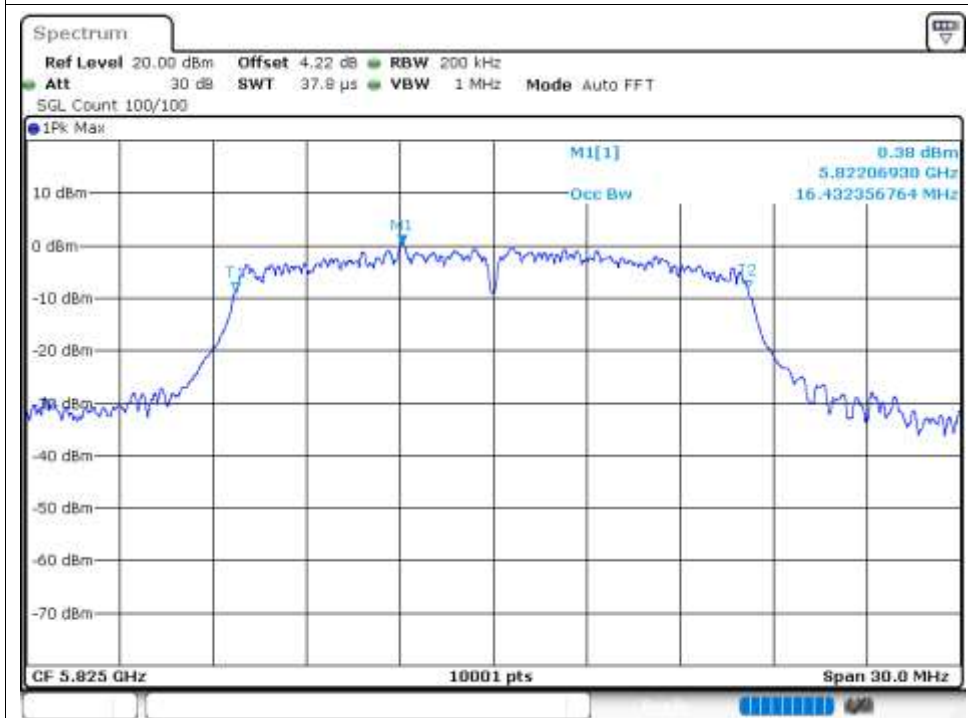
OBW NVNT a 5745MHz Ant1



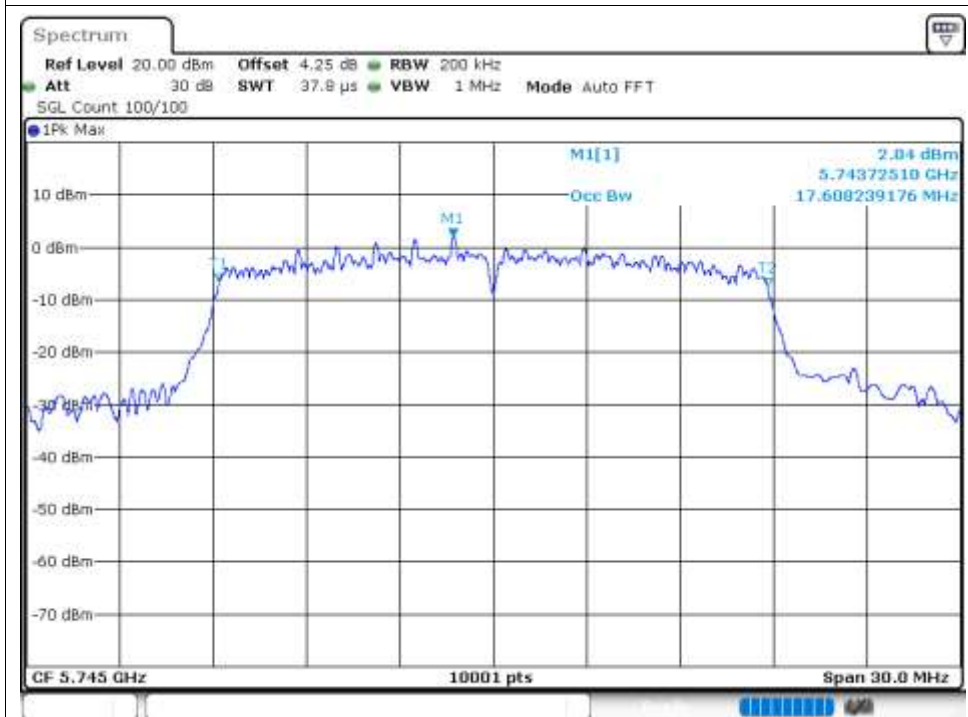
OBW NVNT a 5785MHz Ant1



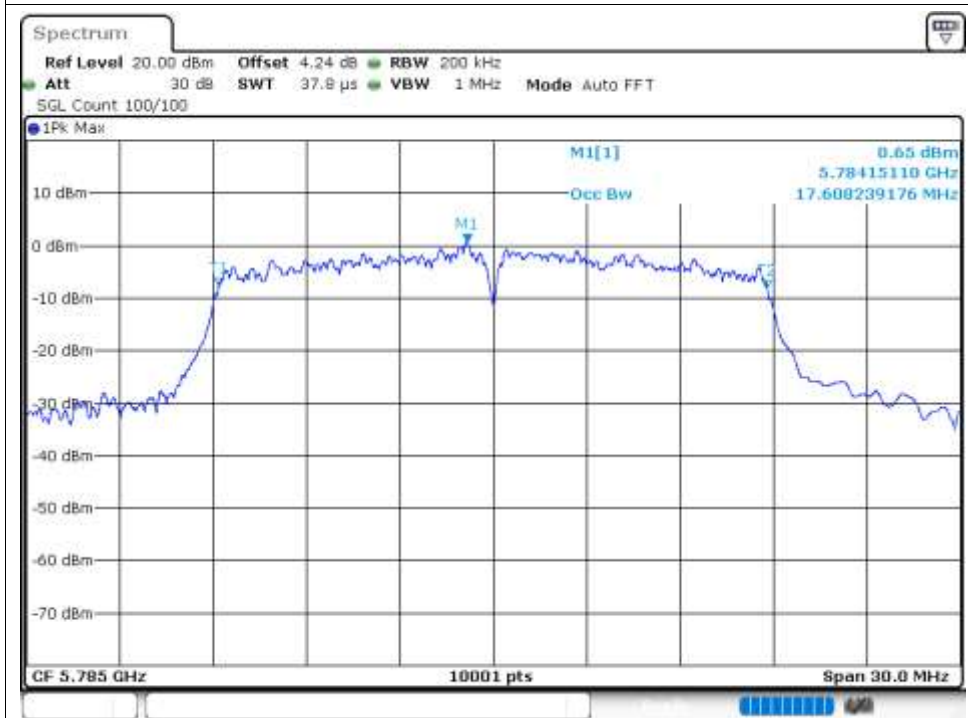
OBW NVNT a 5825MHz Ant1



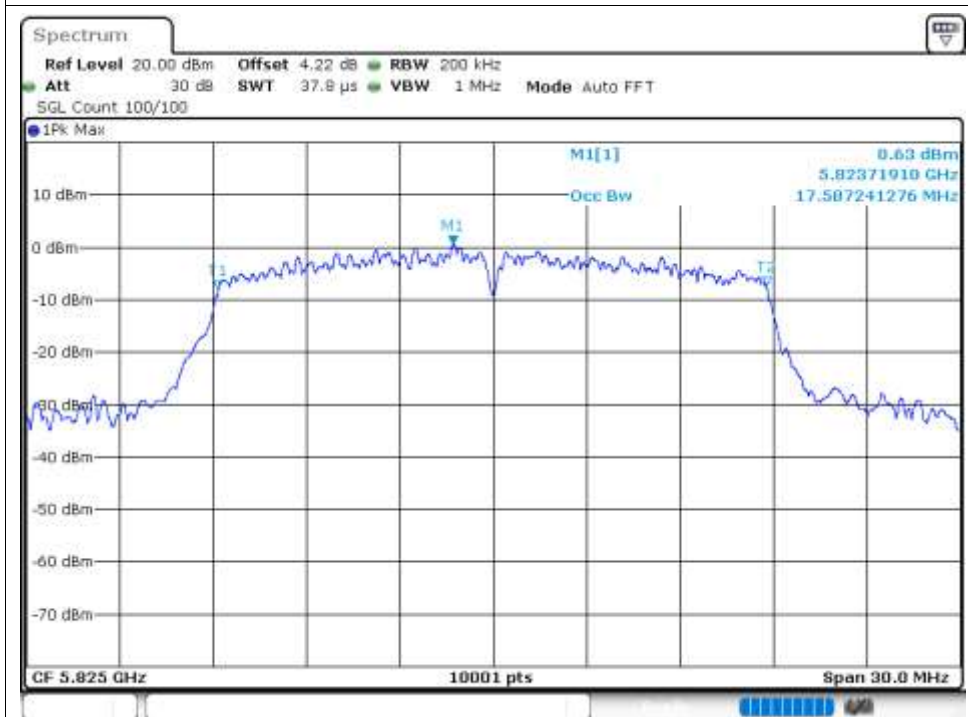
OBW NVNT n20 5745MHz Ant1



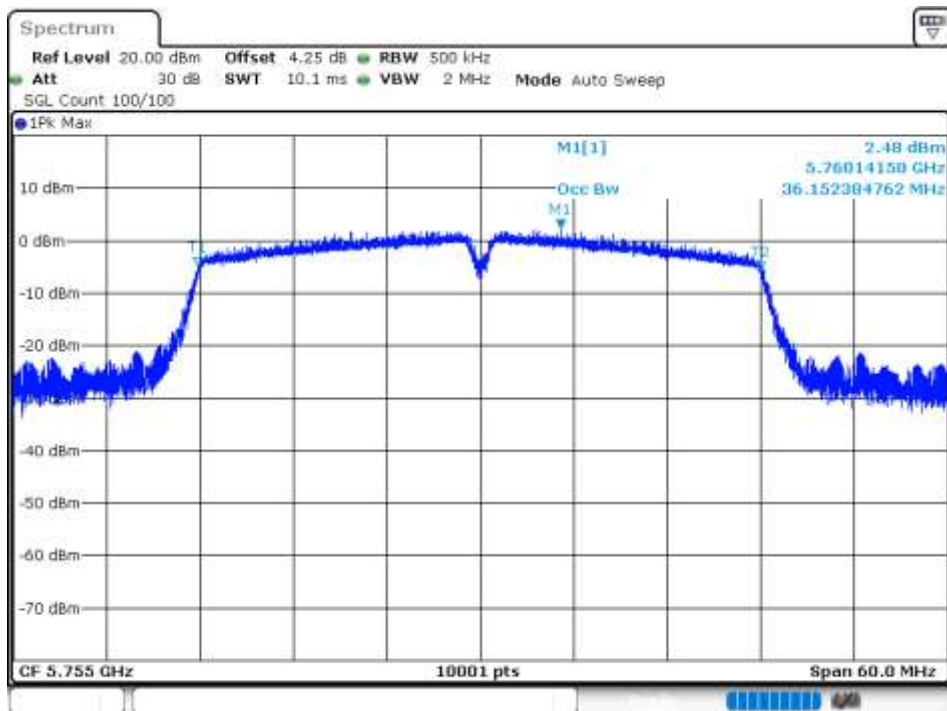
OBW NVNT n20 5785MHz Ant1



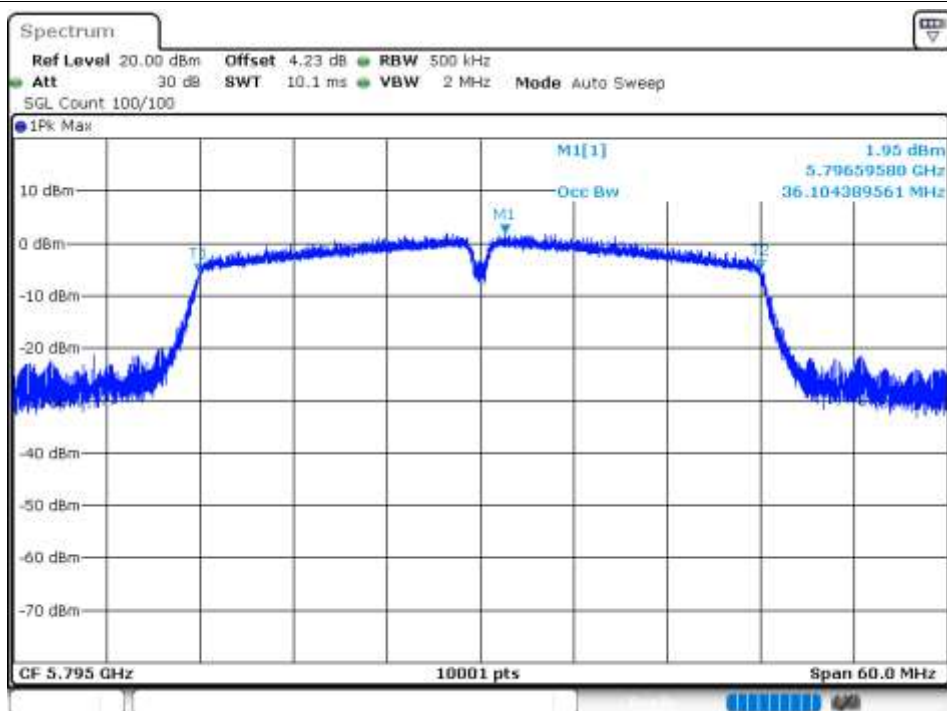
OBW NVNT n20 5825MHz Ant1



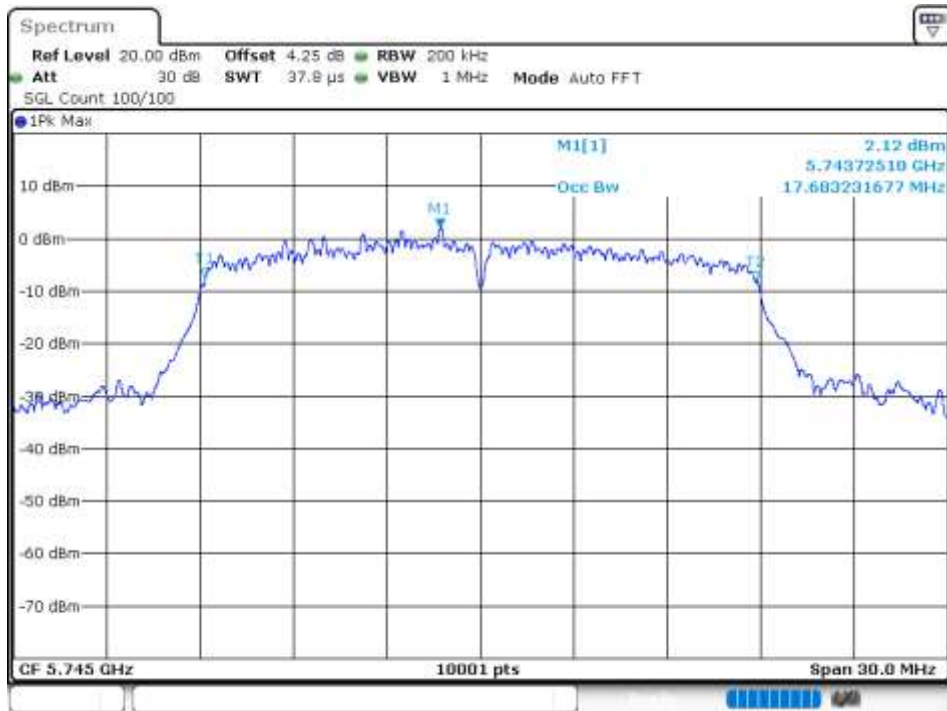
OBW NVNT n40 5755MHz Ant1



OBW NVNT n40 5795MHz Ant1



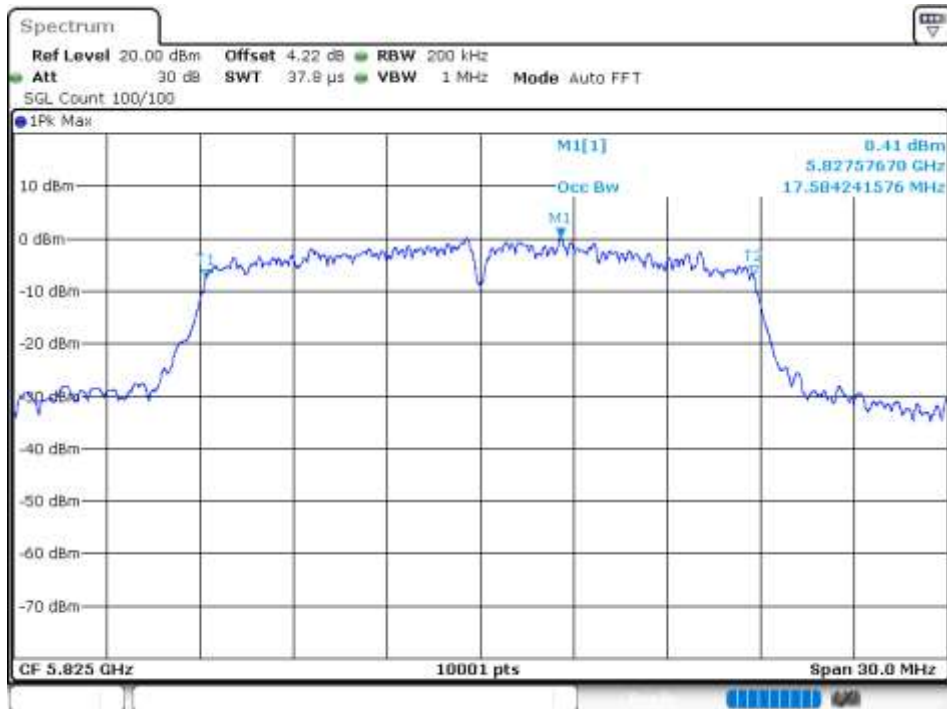
OBW NVNT ac20 5745MHz Ant1



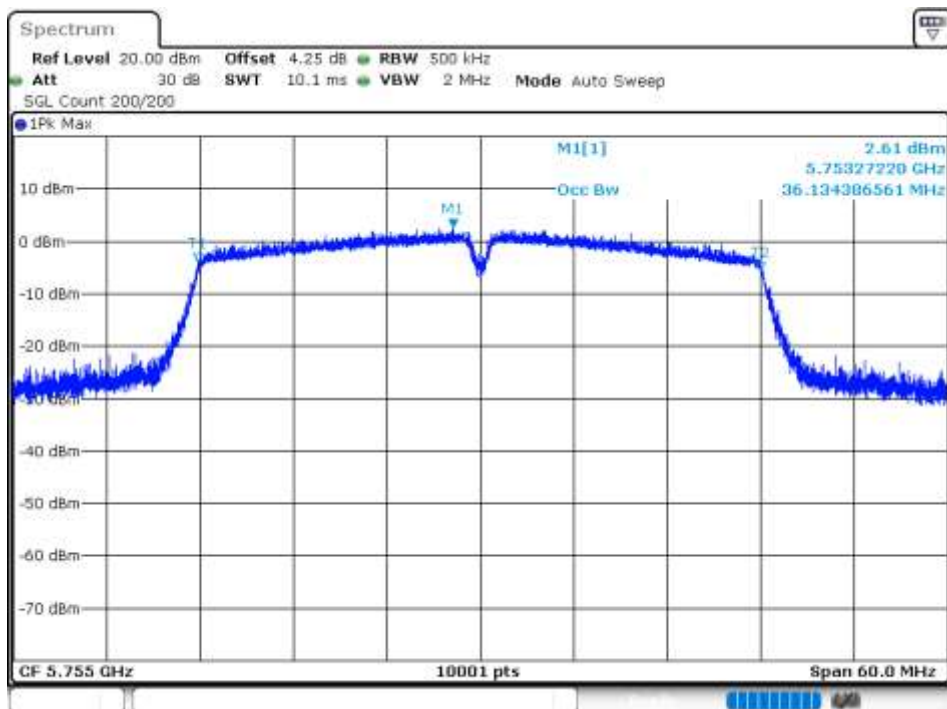
OBW NVNT ac20 5785MHz Ant1



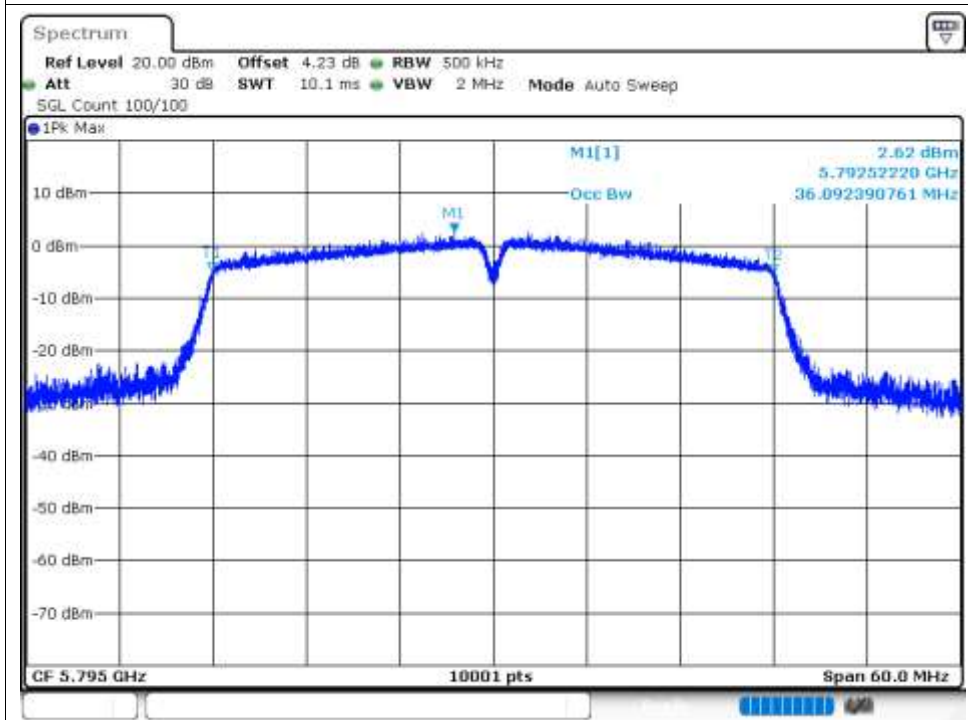
OBW NVNT ac20 5825MHz Ant1



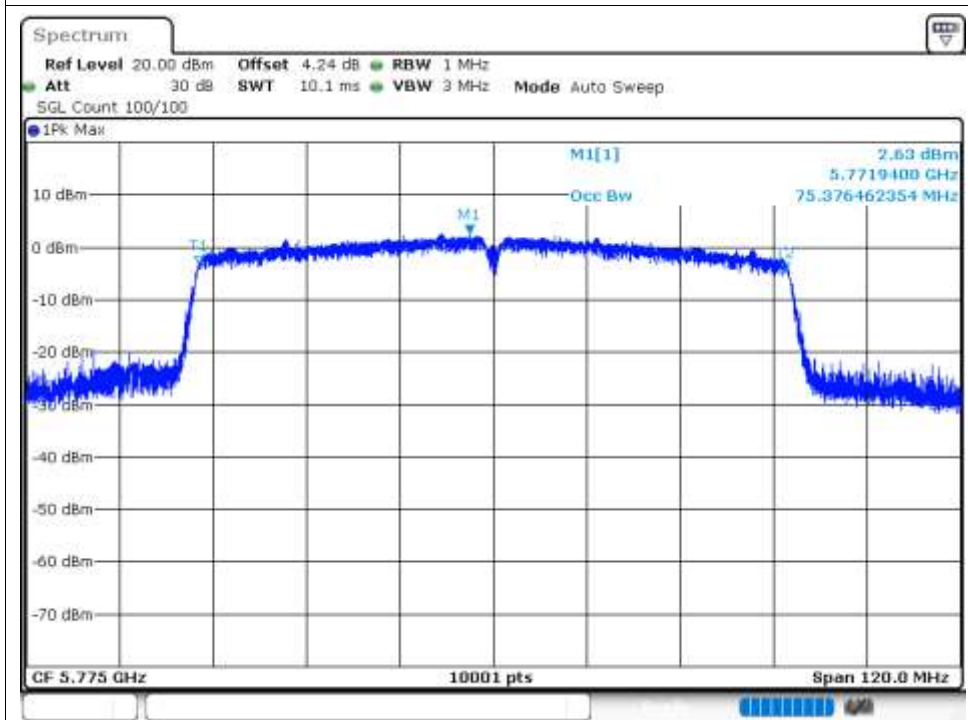
OBW NVNT ac40 5755MHz Ant1



OBW NVNT ac40 5795MHz Ant1



OBW NVNT ac80 5775MHz Ant1

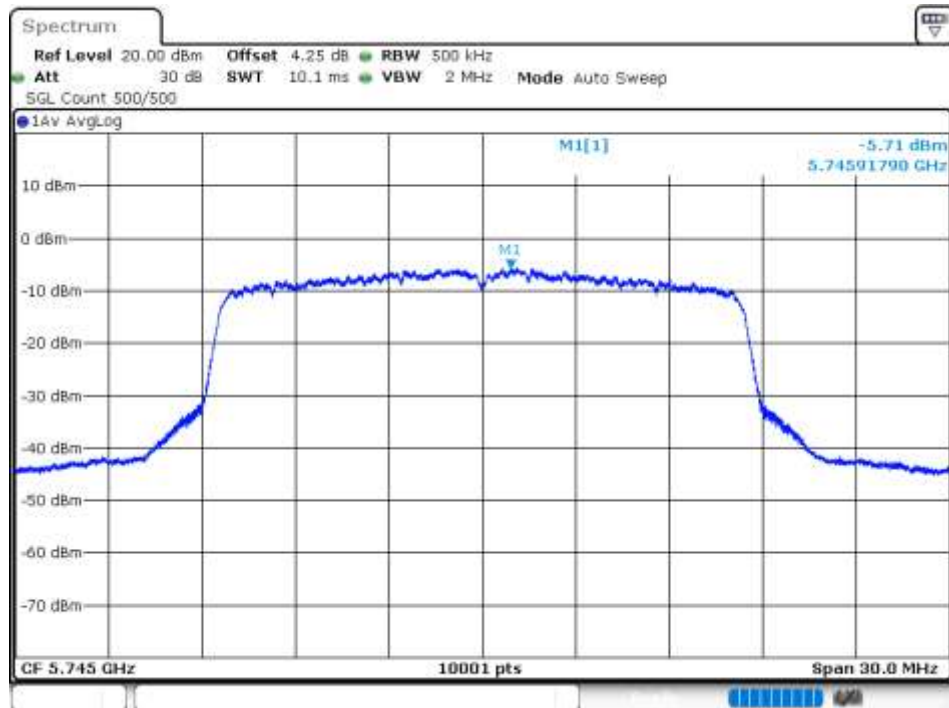


Maximum Power Spectral Density Level

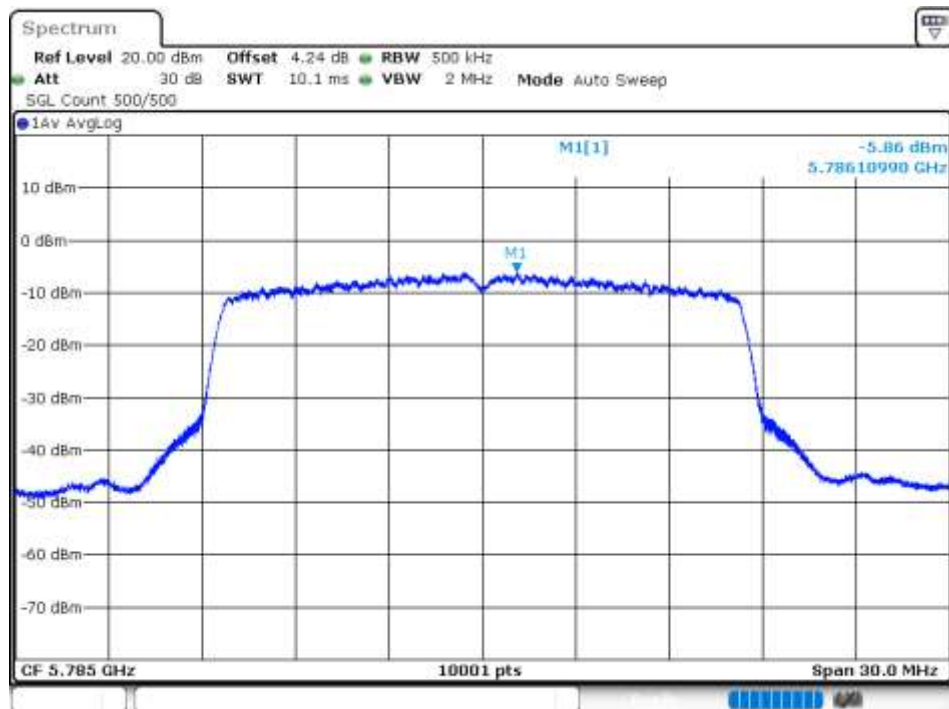
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-5.71	0.11	-5.6	30	Pass
NVNT	a	5785	Ant1	-5.86	0.11	-5.75	30	Pass
NVNT	a	5825	Ant1	-4.91	0.11	-4.8	30	Pass
NVNT	n20	5745	Ant1	-4.91	0.11	-4.8	30	Pass
NVNT	n20	5785	Ant1	-5.63	0.11	-5.52	30	Pass
NVNT	n20	5825	Ant1	-5.53	0.11	-5.42	30	Pass
NVNT	n40	5755	Ant1	-9.55	0.22	-9.33	30	Pass
NVNT	n40	5795	Ant1	-9.8	0.22	-9.58	30	Pass
NVNT	ac20	5745	Ant1	-4.91	0.11	-4.8	30	Pass
NVNT	ac20	5785	Ant1	-5.54	0.11	-5.43	30	Pass
NVNT	ac20	5825	Ant1	-5.33	0.11	-5.22	30	Pass
NVNT	ac40	5755	Ant1	-9.45	0.22	-9.23	30	Pass
NVNT	ac40	5795	Ant1	-9.54	0.22	-9.32	30	Pass
NVNT	ac80	5775	Ant1	-15.15	0.43	-14.72	30	Pass

Test Graphs

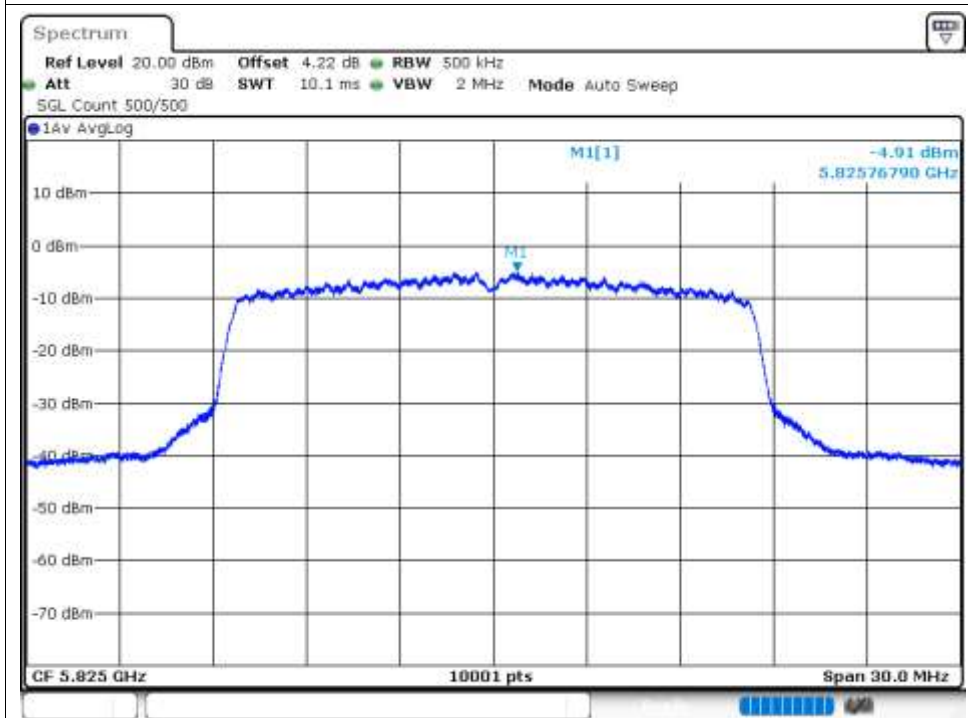
PSD NVNT a 5745MHz Ant1



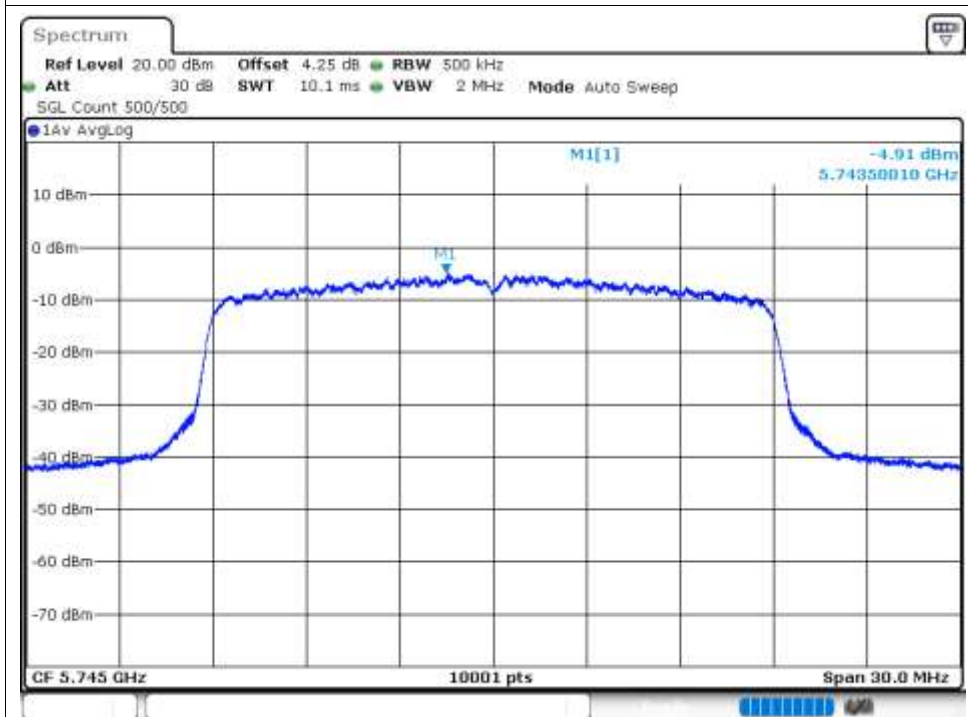
PSD NVNT a 5785MHz Ant1



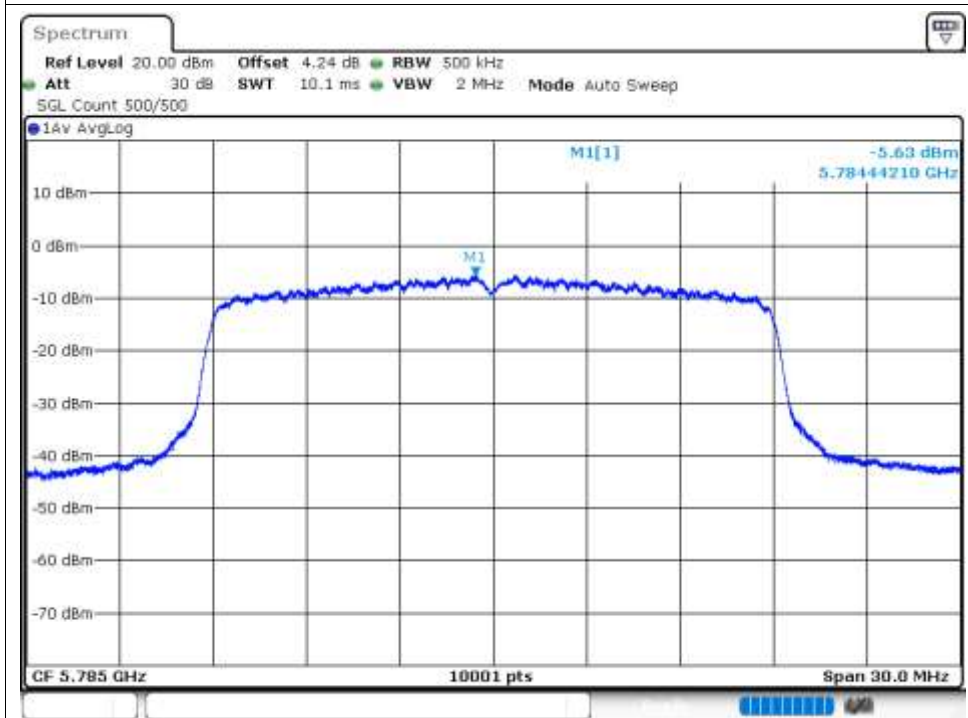
PSD NVNT a 5825MHz Ant1



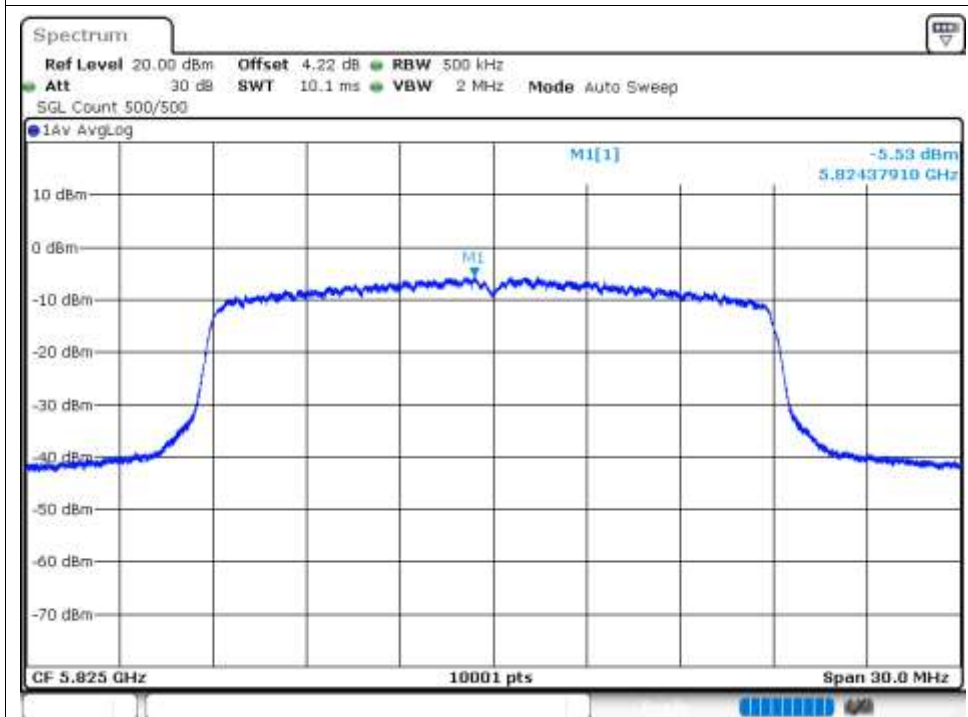
PSD NVNT n20 5745MHz Ant1



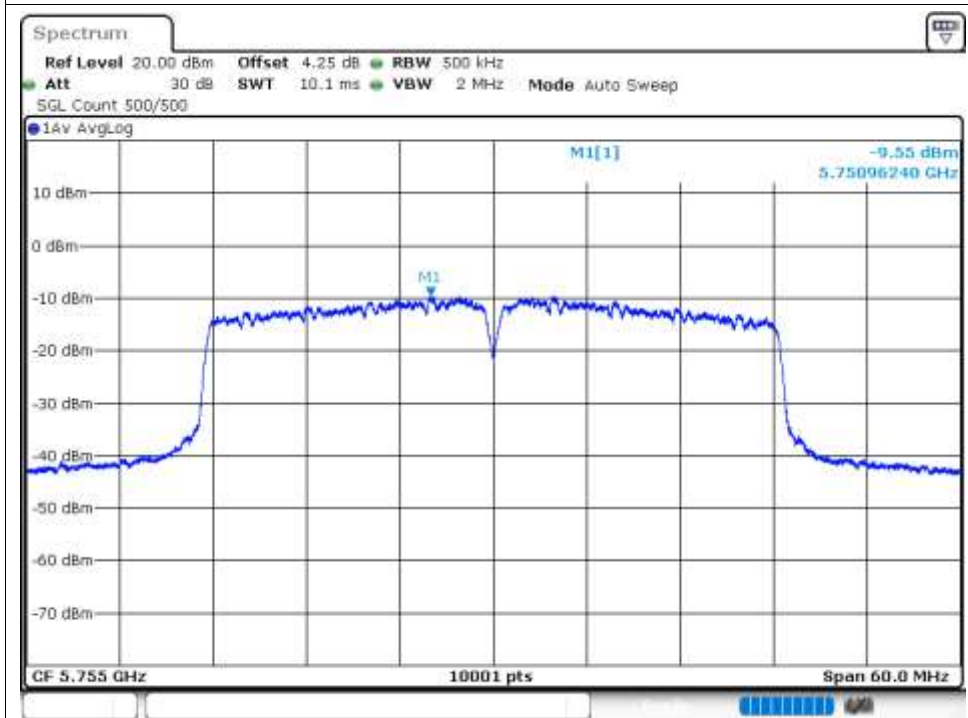
PSD NVNT n20 5785MHz Ant1



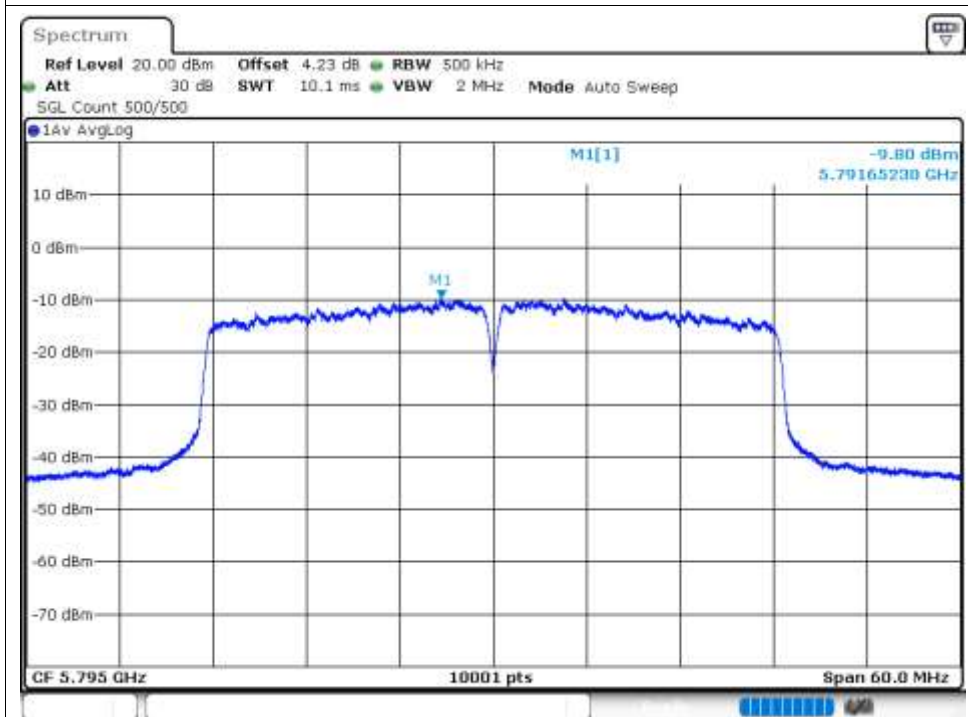
PSD NVNT n20 5825MHz Ant1



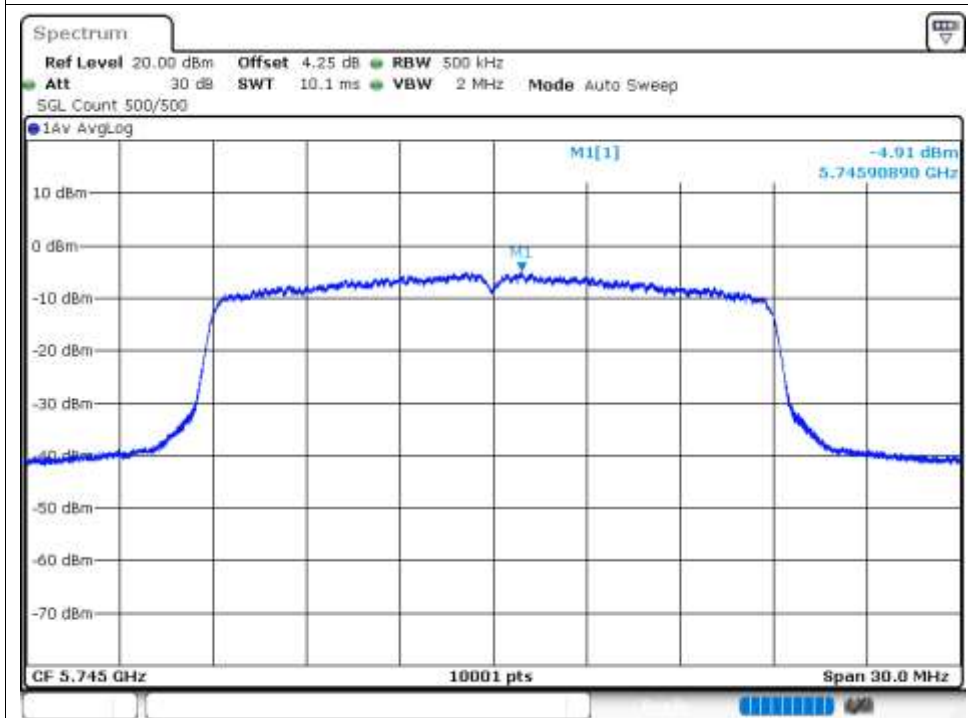
PSD NVNT n40 5755MHz Ant1



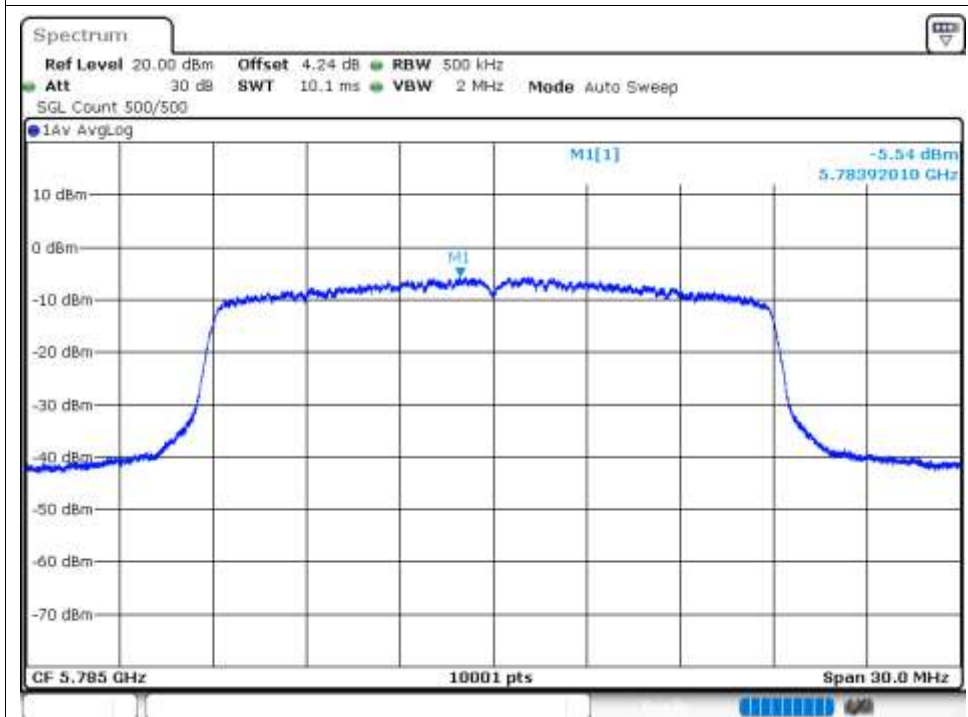
PSD NVNT n40 5795MHz Ant1



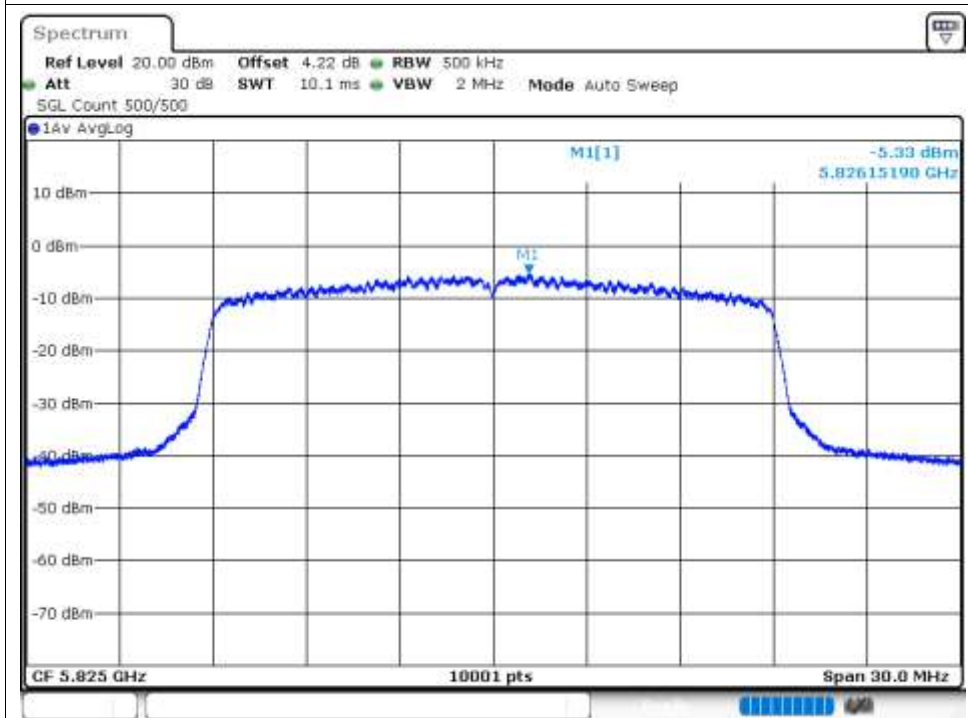
PSD NVNT ac20 5745MHz Ant1



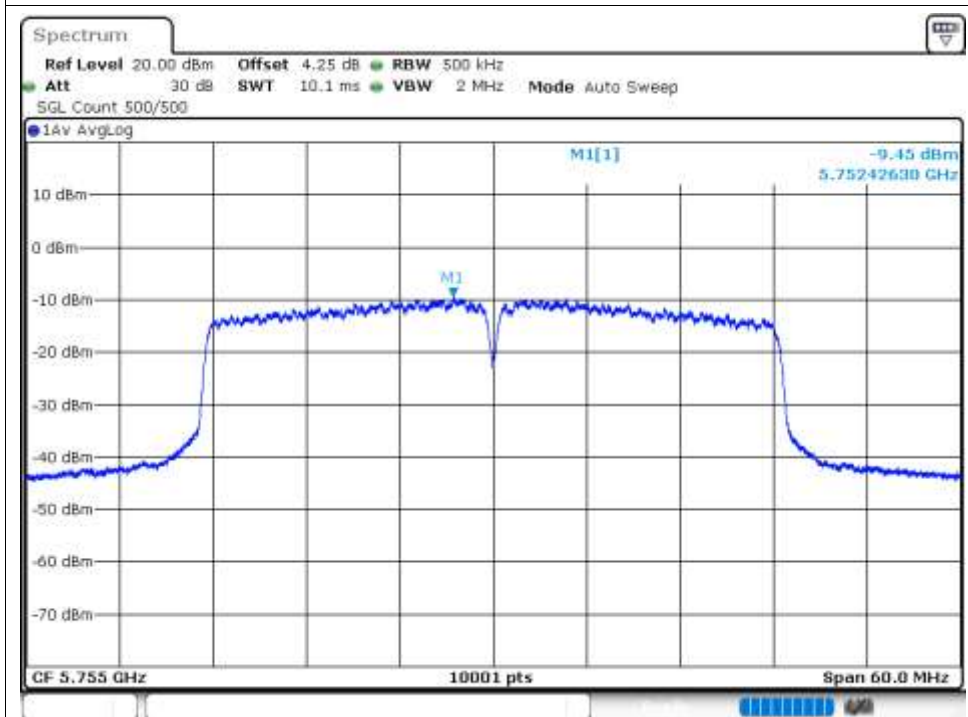
PSD NVNT ac20 5785MHz Ant1



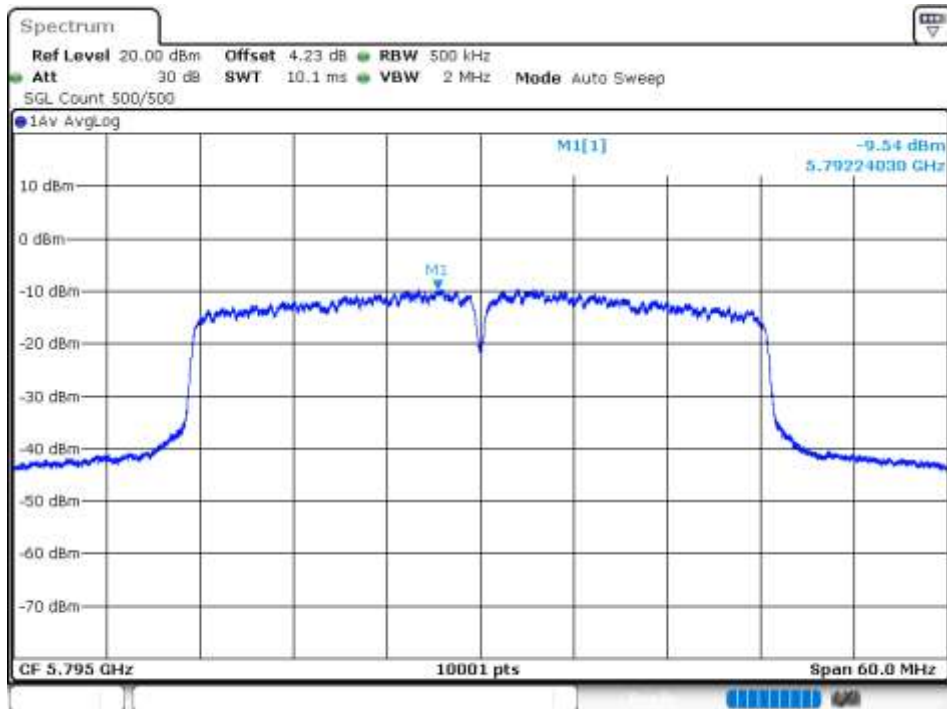
PSD NVNT ac20 5825MHz Ant1



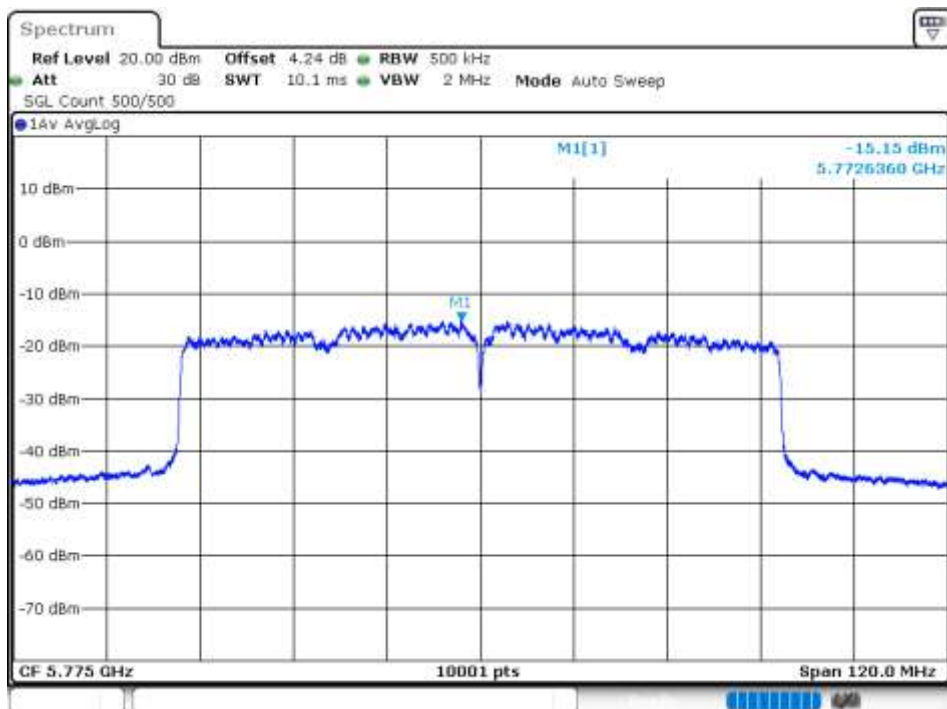
PSD NVNT ac40 5755MHz Ant1



PSD NVNT ac40 5795MHz Ant1



PSD NVNT ac80 5775MHz Ant1



Band Edge

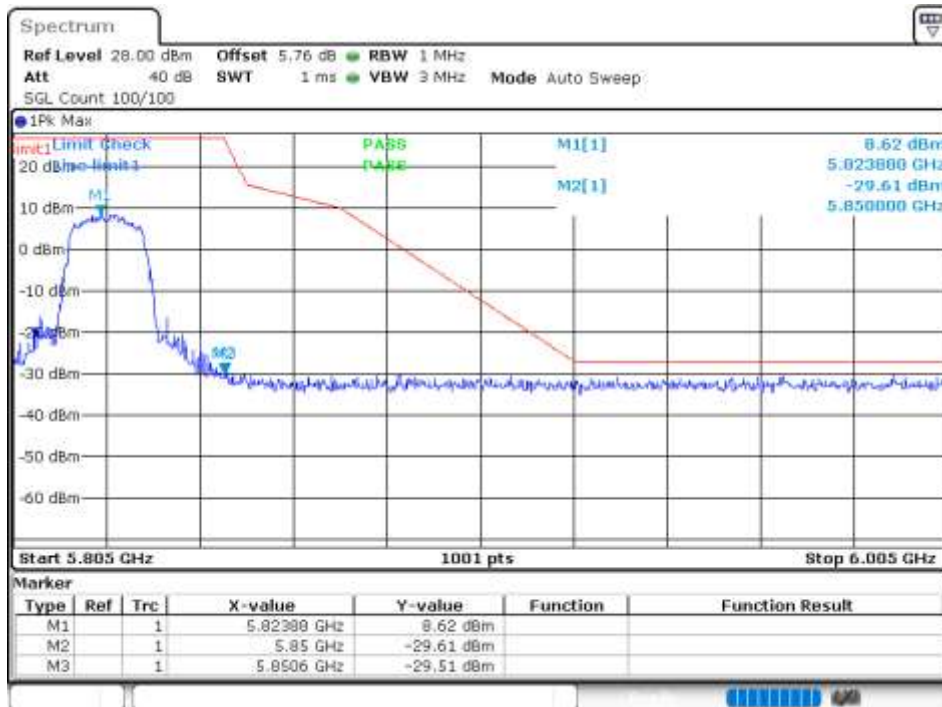
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-23.66	Pass
NVNT	a	5825	Ant1	-29.51	Pass
NVNT	n20	5745	Ant1	-21.21	Pass
NVNT	n20	5825	Ant1	-27.83	Pass
NVNT	n40	5755	Ant1	-15.97	Pass
NVNT	n40	5795	Ant1	-28.81	Pass
NVNT	ac20	5745	Ant1	-19.81	Pass
NVNT	ac20	5825	Ant1	-26.81	Pass
NVNT	ac40	5755	Ant1	-18.66	Pass
NVNT	ac40	5795	Ant1	-29.04	Pass
NVNT	ac80	5775	Ant1	-26.91	Pass
NVNT	ac80	5775	Ant1	-22.06	Pass

Test Graphs

Band Edge NVNT a 5745MHz Low Ant1



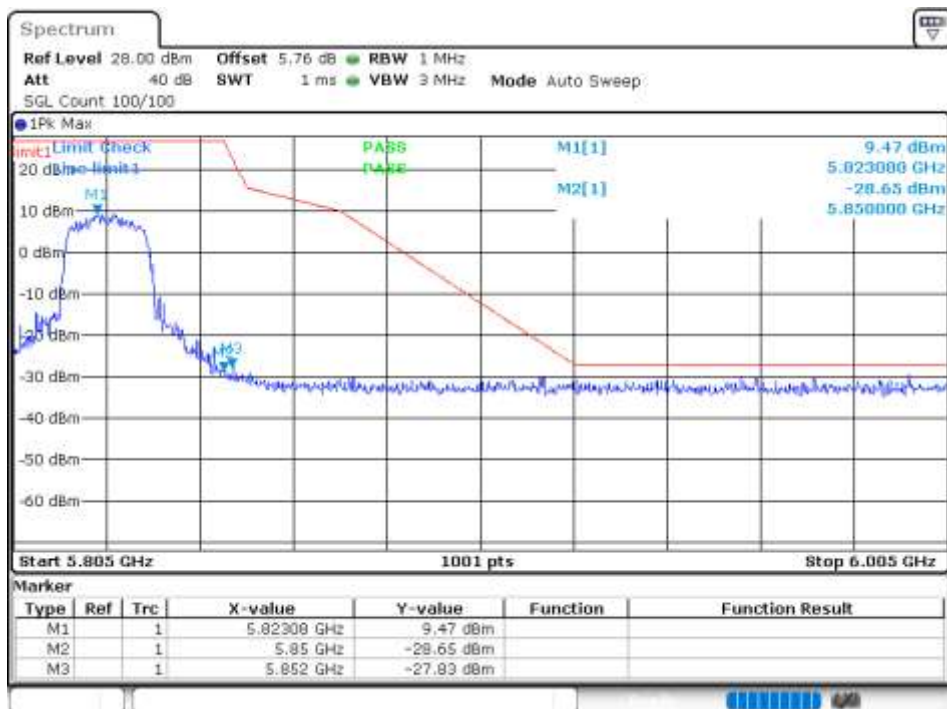
Band Edge NVNT a 5825MHz High Ant1



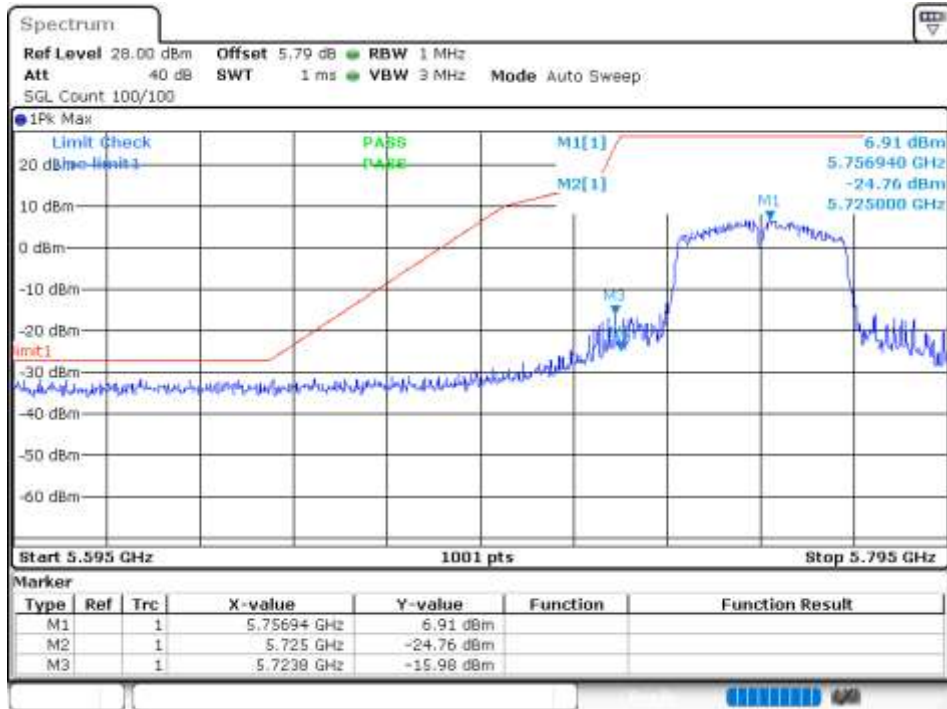
Band Edge NVNT n20 5745MHz Low Ant1



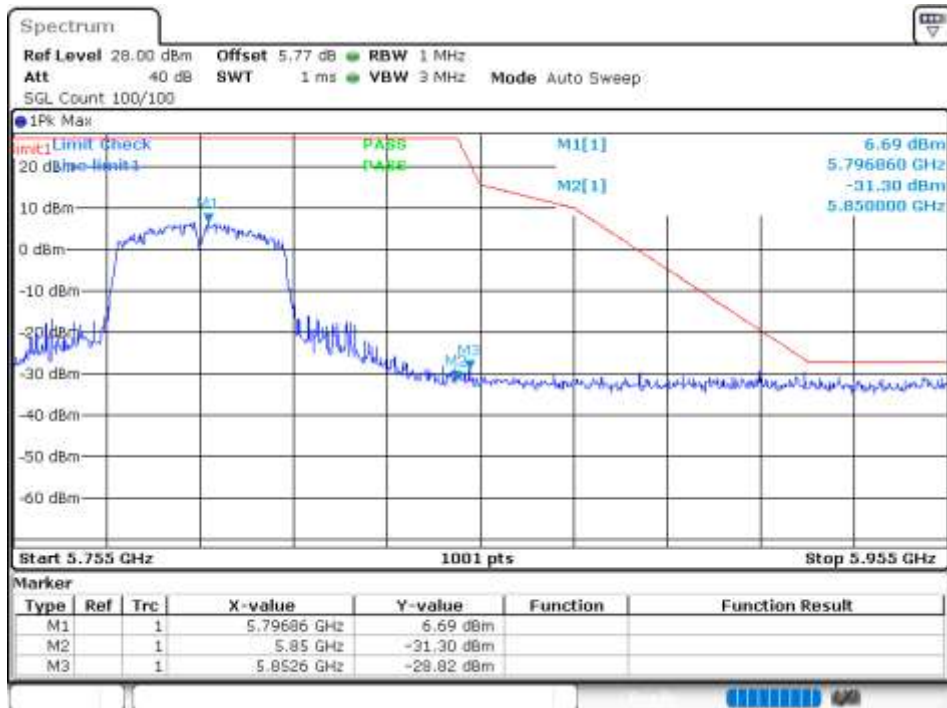
Band Edge NVNT n20 5825MHz High Ant1



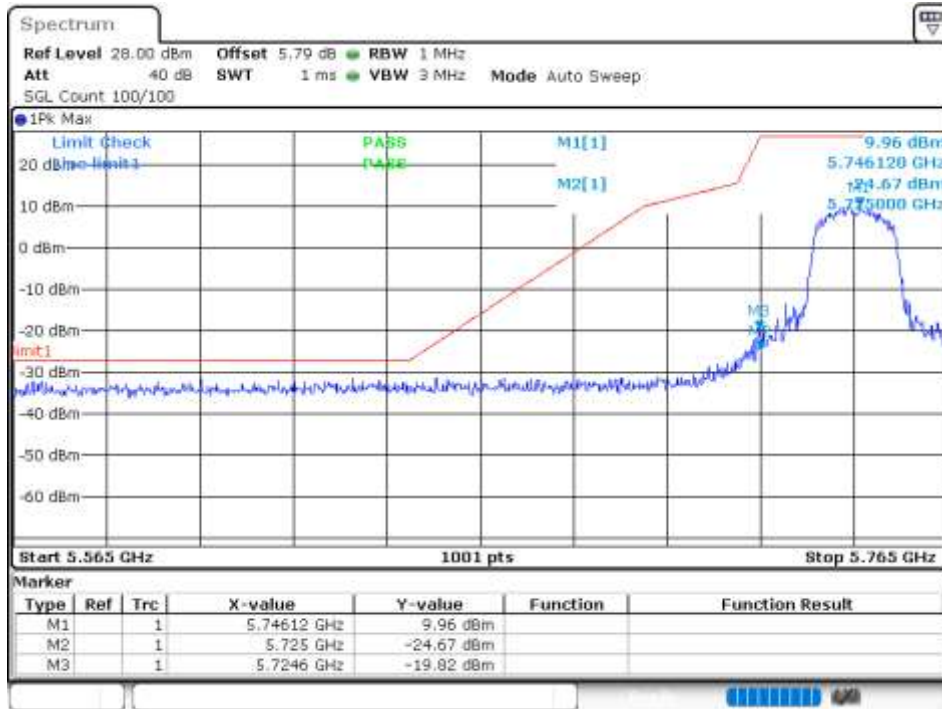
Band Edge NVNT n40 5755MHz Low Ant1



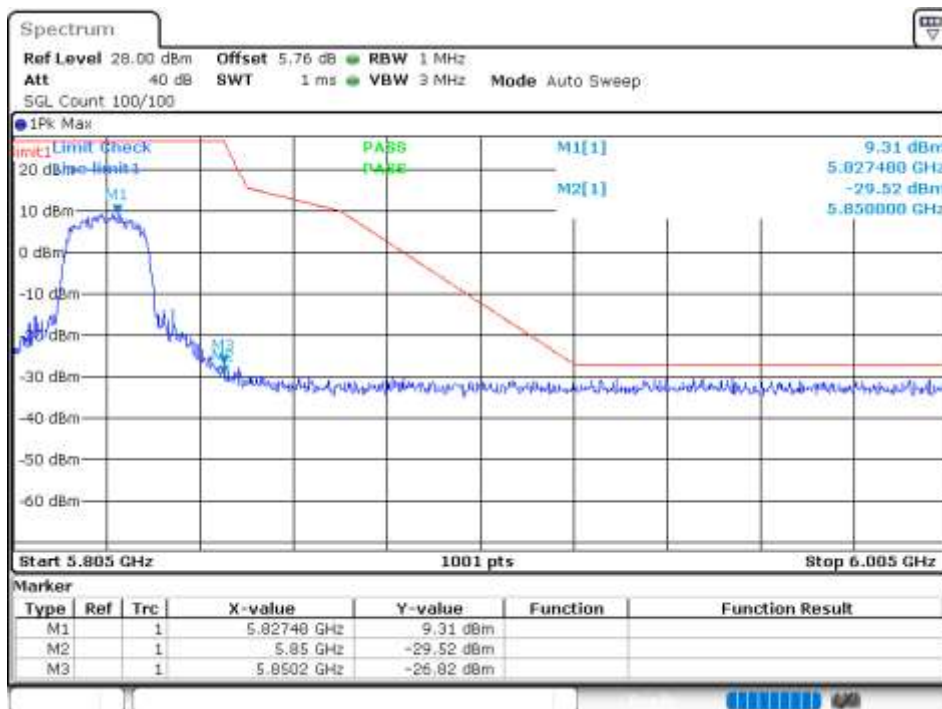
Band Edge NVNT n40 5795MHz High Ant1



Band Edge NVNT ac20 5745MHz Low Ant1



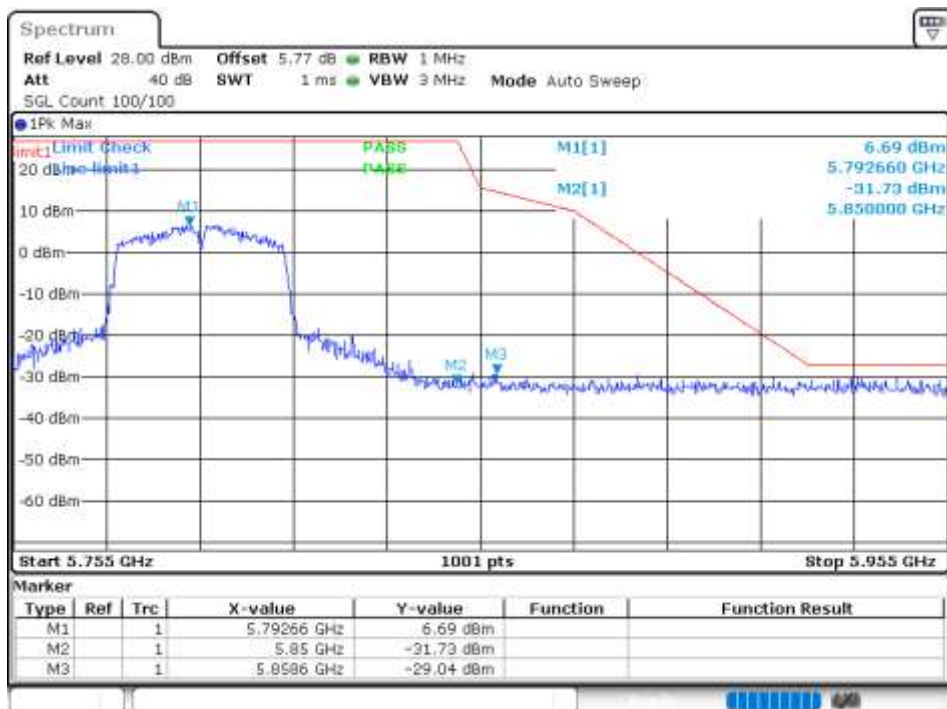
Band Edge NVNT ac20 5825MHz High Ant1



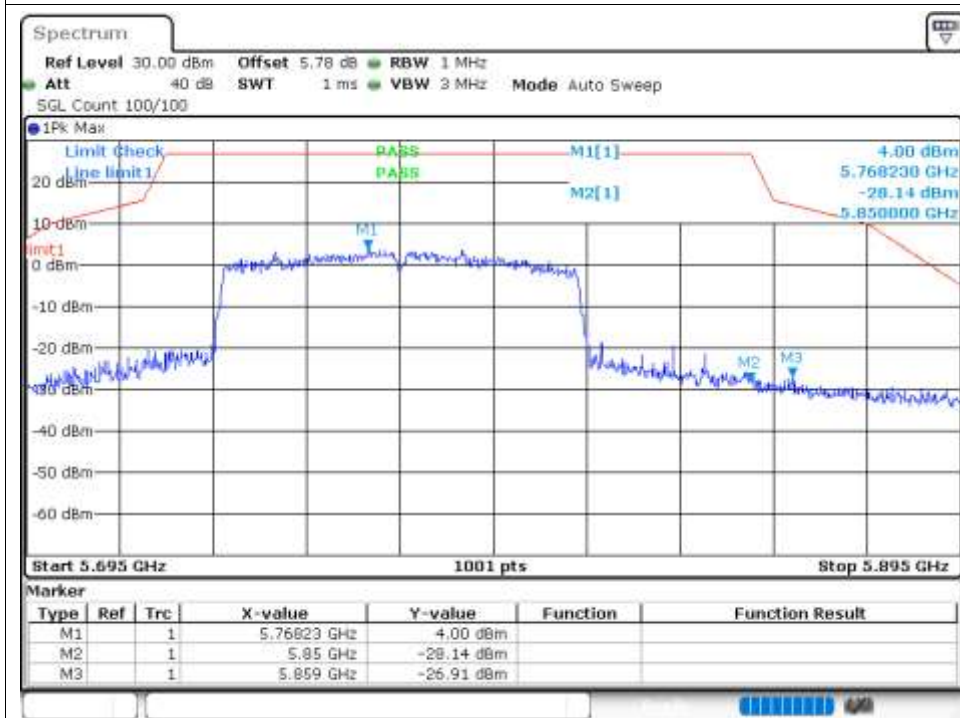
Band Edge NVNT ac40 5755MHz Low Ant1



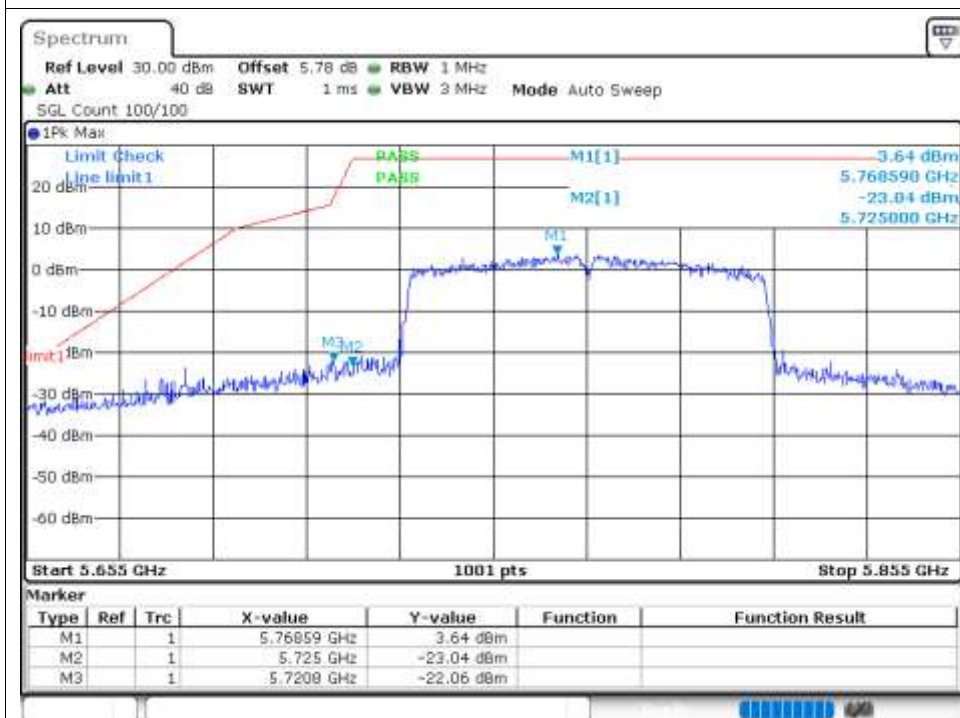
Band Edge NVNT ac40 5795MHz High Ant1



Band Edge NVNT ac80 5775MHz High Ant1



Band Edge NVNT ac80 5775MHz Low Ant1

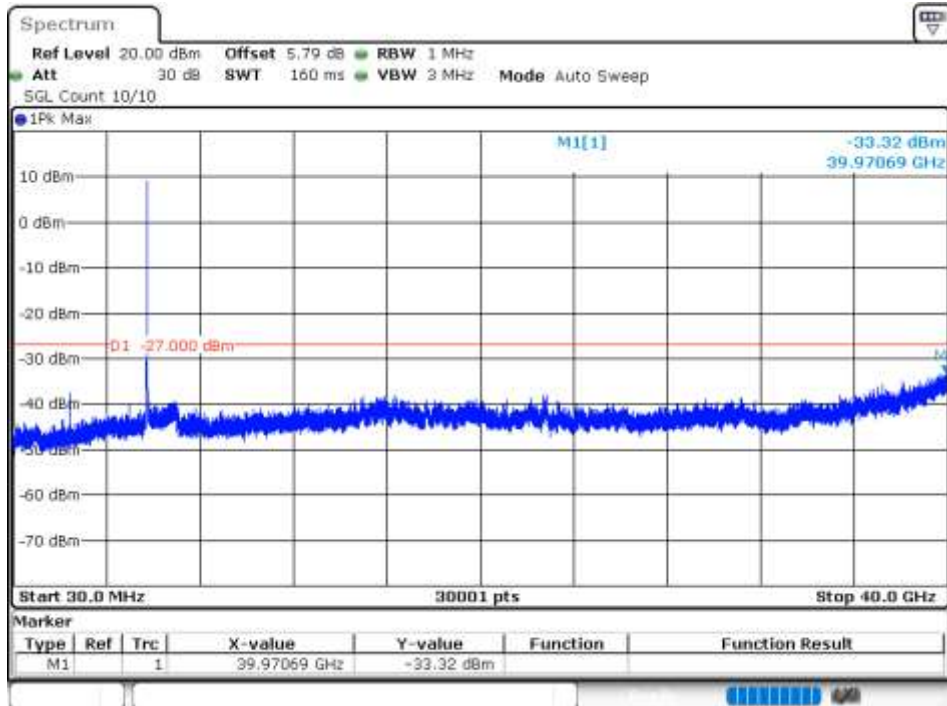


Conducted RF Spurious Emission

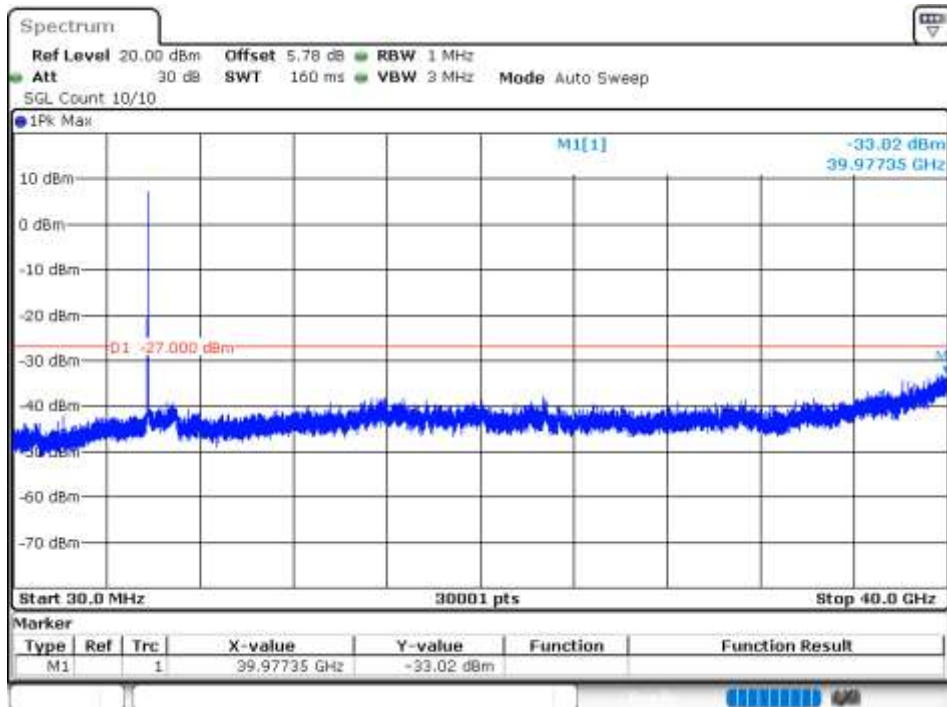
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-33.31	-27	Pass
NVNT	a	5785	Ant1	-33.02	-27	Pass
NVNT	a	5825	Ant1	-32.1	-27	Pass
NVNT	n20	5745	Ant1	-32.31	-27	Pass
NVNT	n20	5785	Ant1	-32.7	-27	Pass
NVNT	n20	5825	Ant1	-33.19	-27	Pass
NVNT	n40	5755	Ant1	-30.5	-27	Pass
NVNT	n40	5795	Ant1	-32.35	-27	Pass
NVNT	ac20	5745	Ant1	-32.44	-27	Pass
NVNT	ac20	5785	Ant1	-32.86	-27	Pass
NVNT	ac20	5825	Ant1	-33.57	-27	Pass
NVNT	ac40	5755	Ant1	-32.64	-27	Pass
NVNT	ac40	5795	Ant1	-33.13	-27	Pass
NVNT	ac80	5775	Ant1	-33.1	-27	Pass

Test Graphs

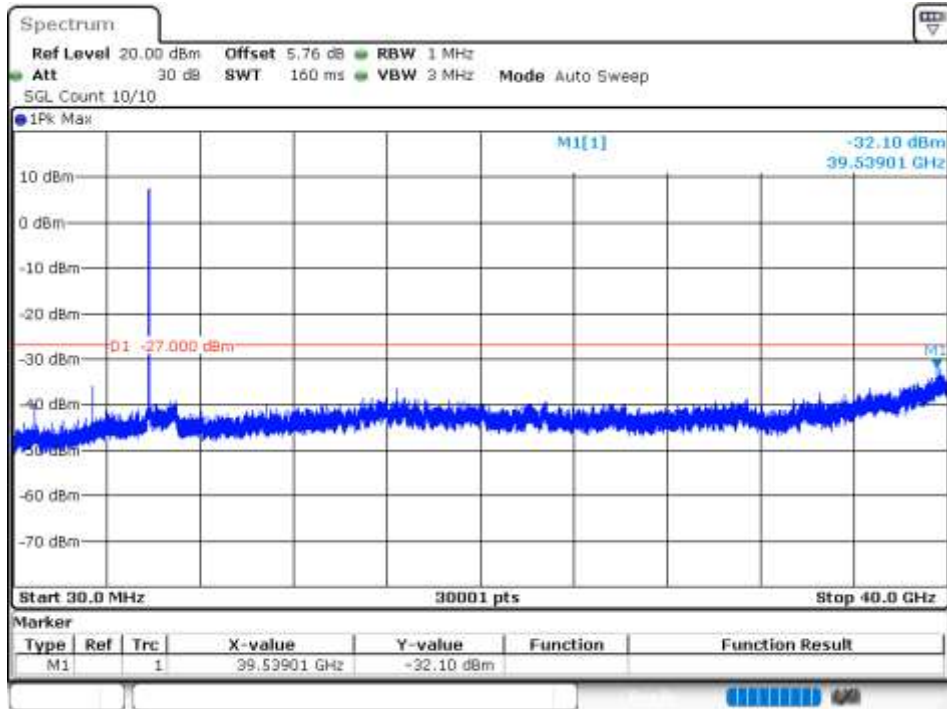
Tx. Spurious NVNT a 5745MHz Ant1 Emission



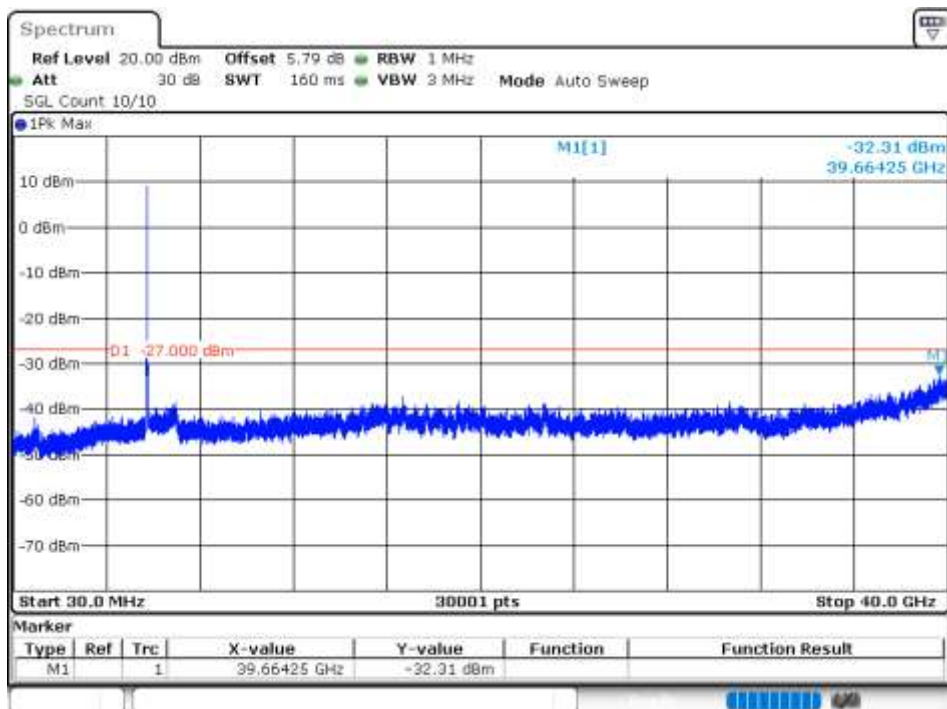
Tx. Spurious NVNT a 5785MHz Ant1 Emission



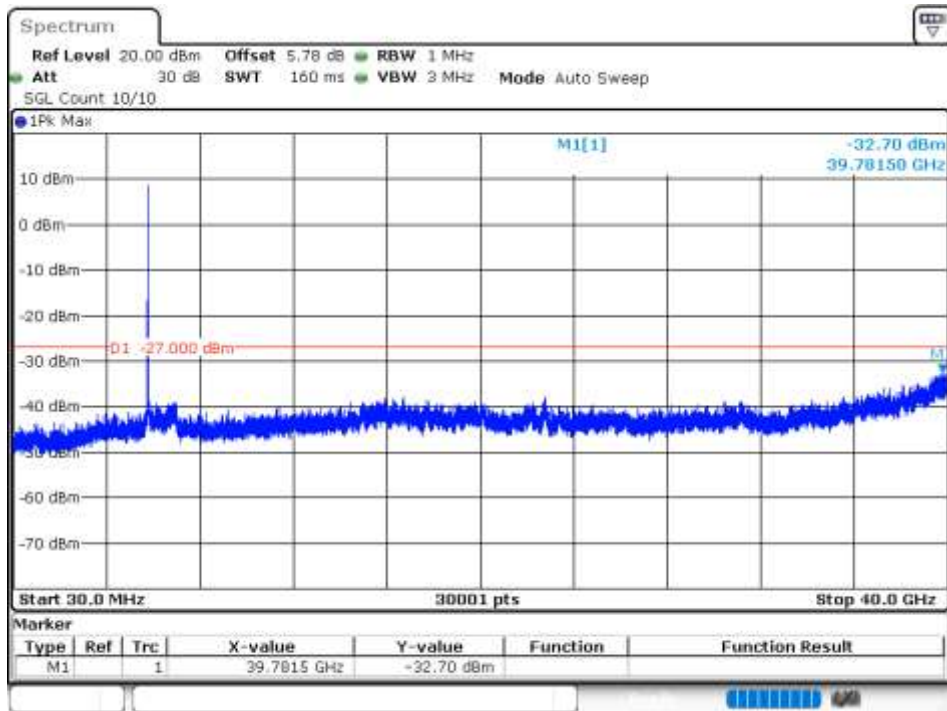
Tx. Spurious NVNT a 5825MHz Ant1 Emission



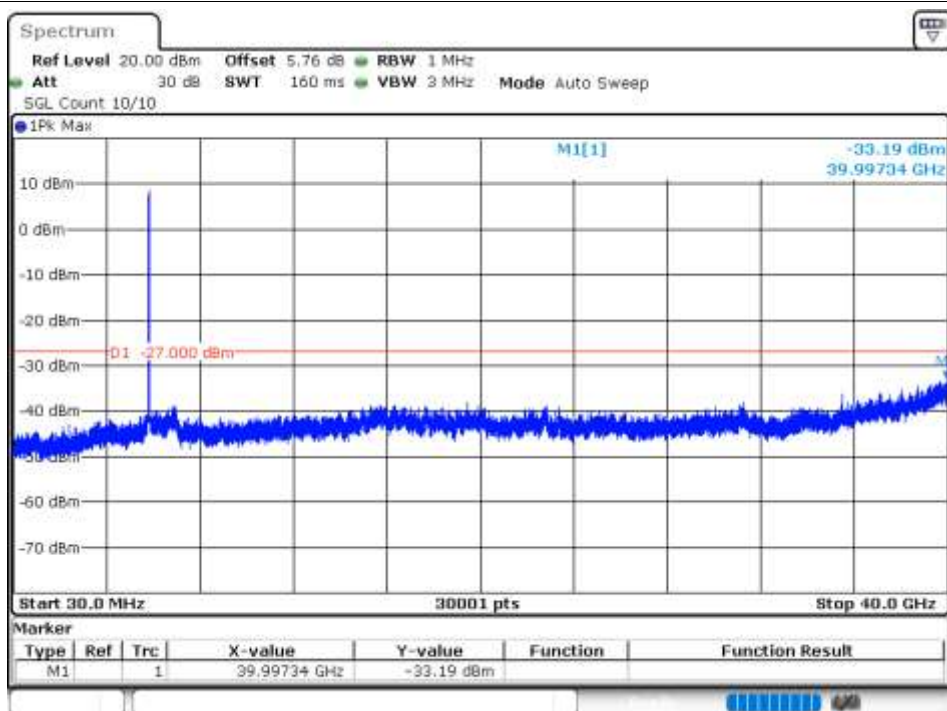
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



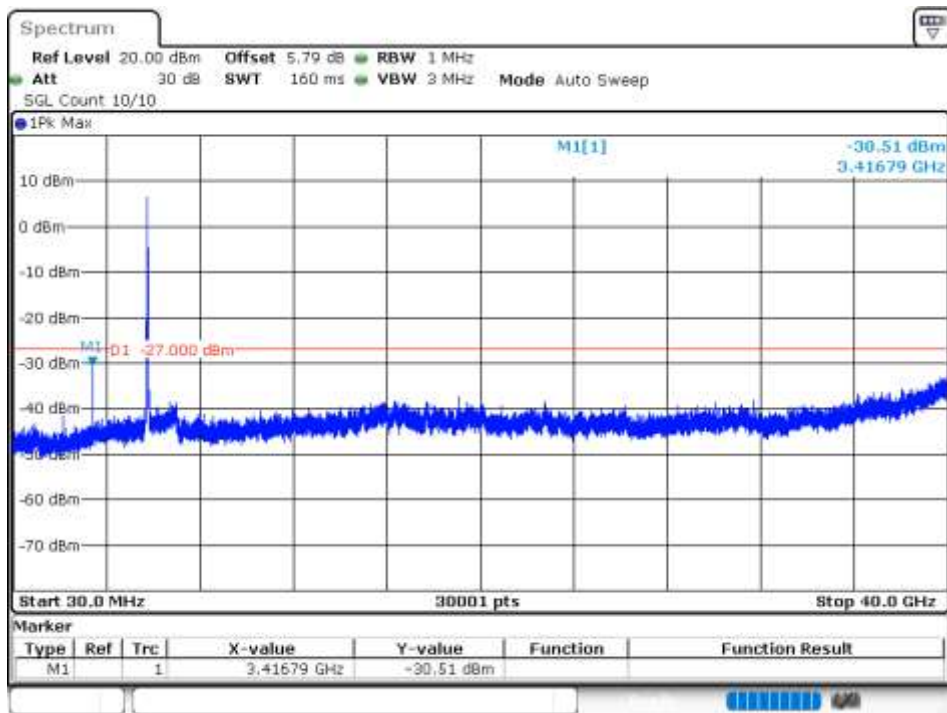
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



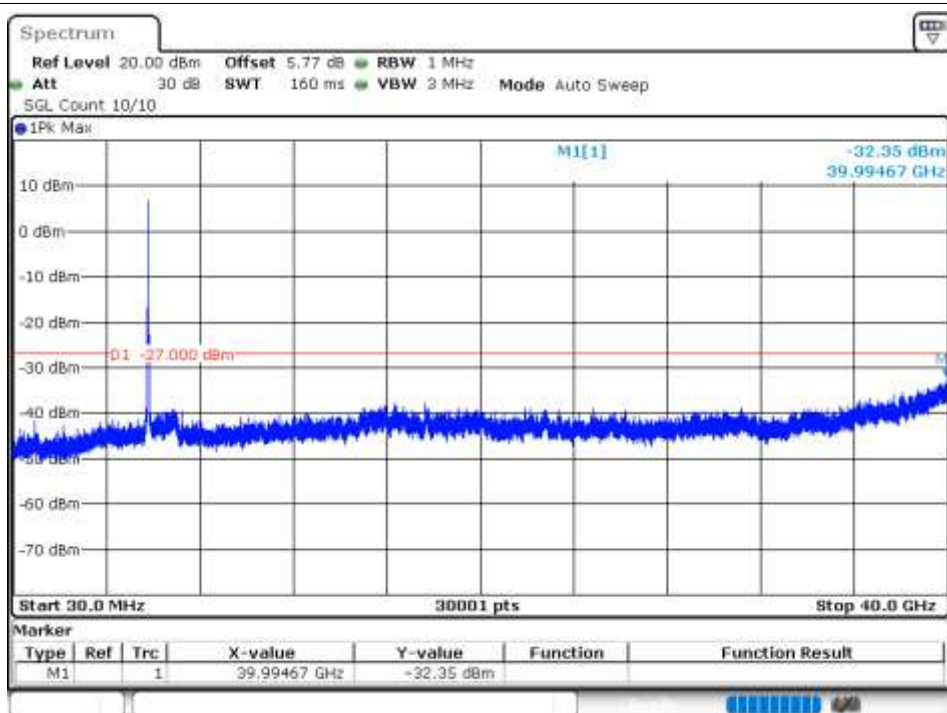
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



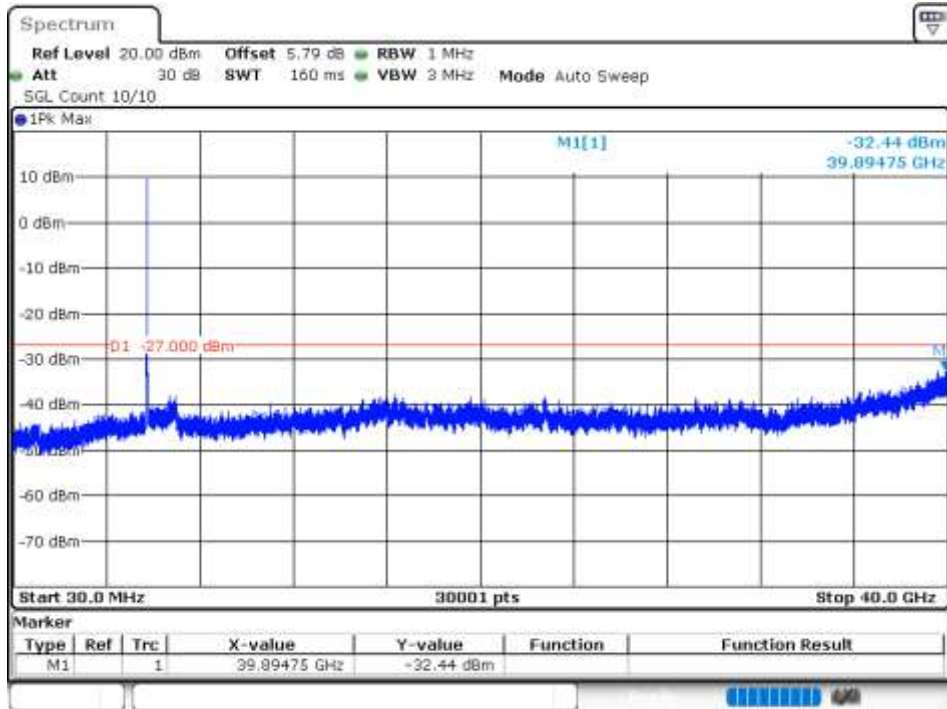
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



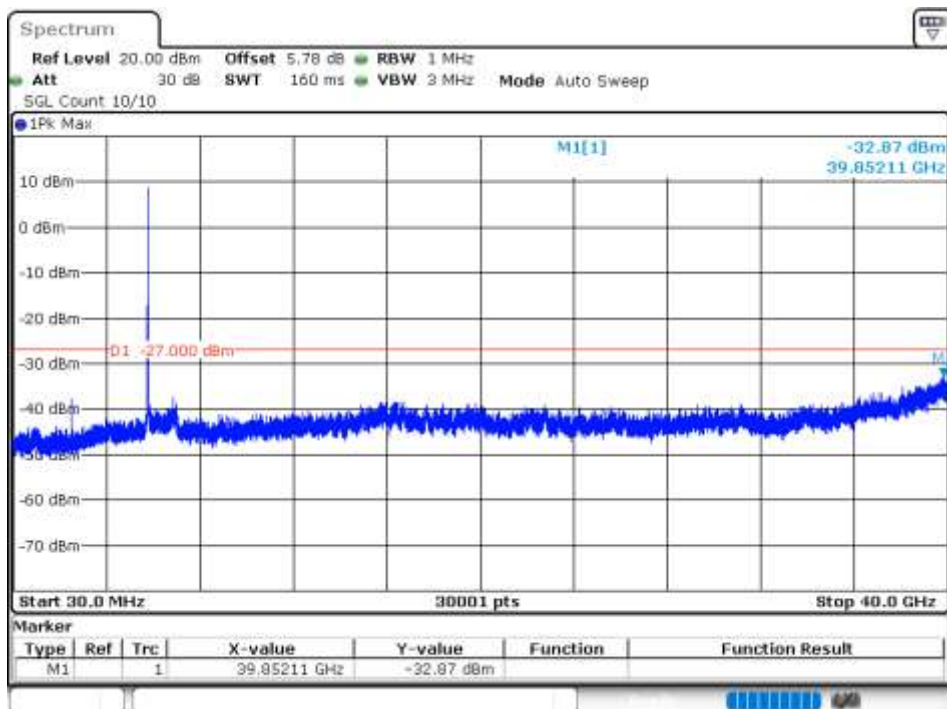
Tx. Spurious NVNT n40 5795MHz Ant1 Emission



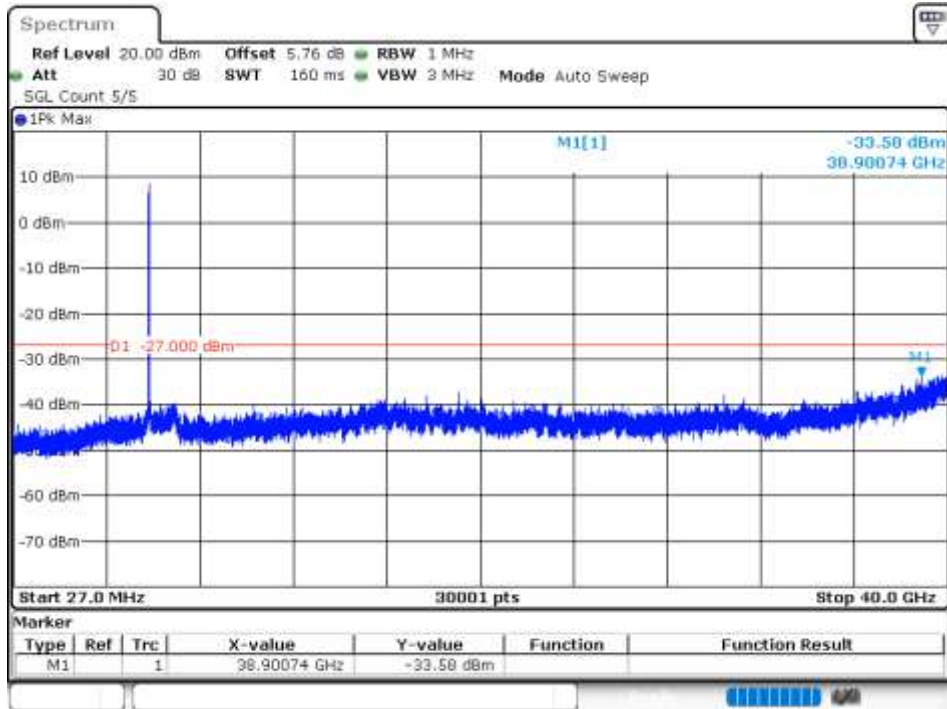
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



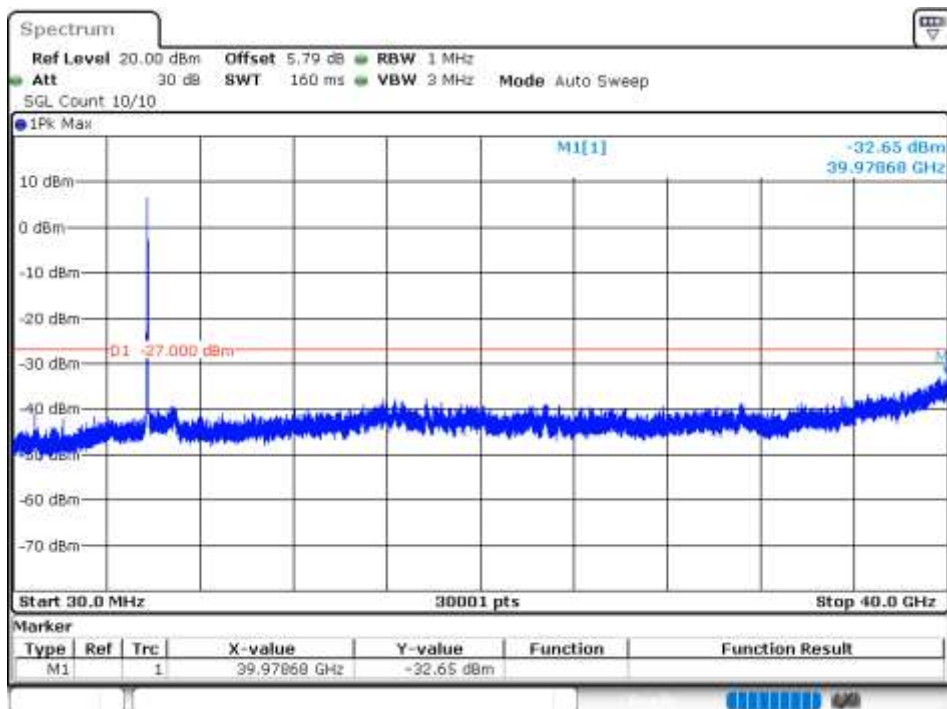
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



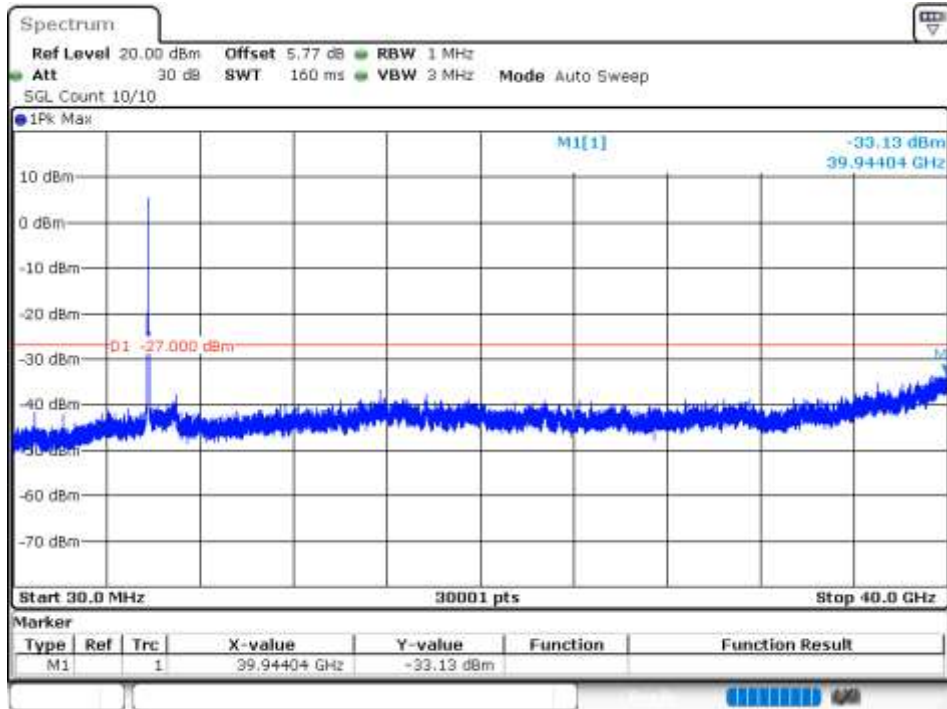
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



Tx. Spurious NVNT ac80 5775MHz Ant1 Emission

