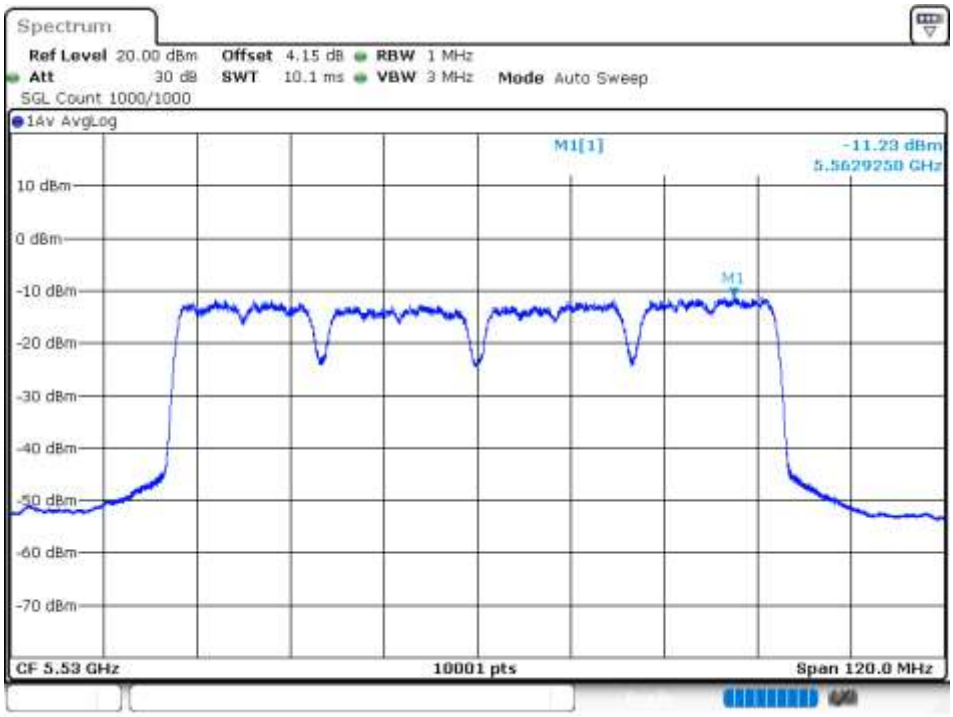
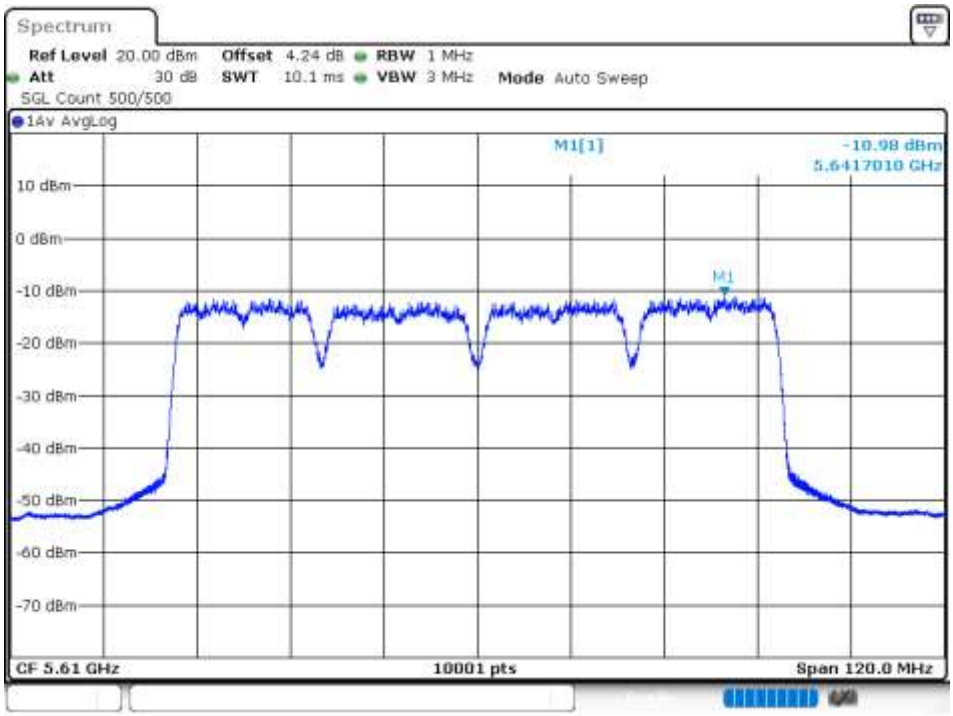
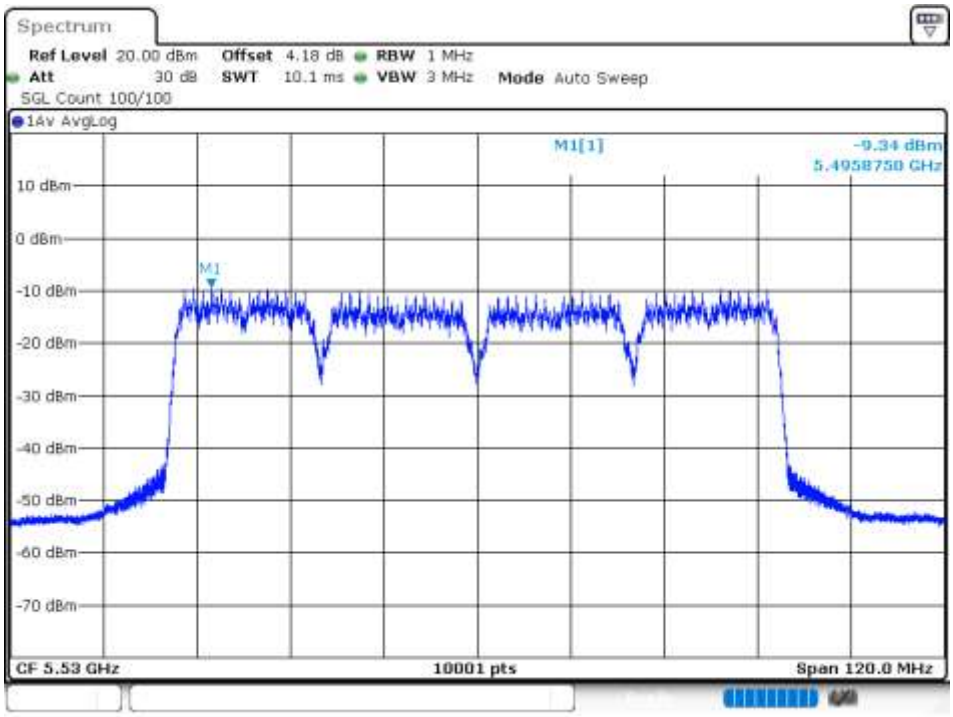
PSD NVNT ac80 5530MHz Ant1



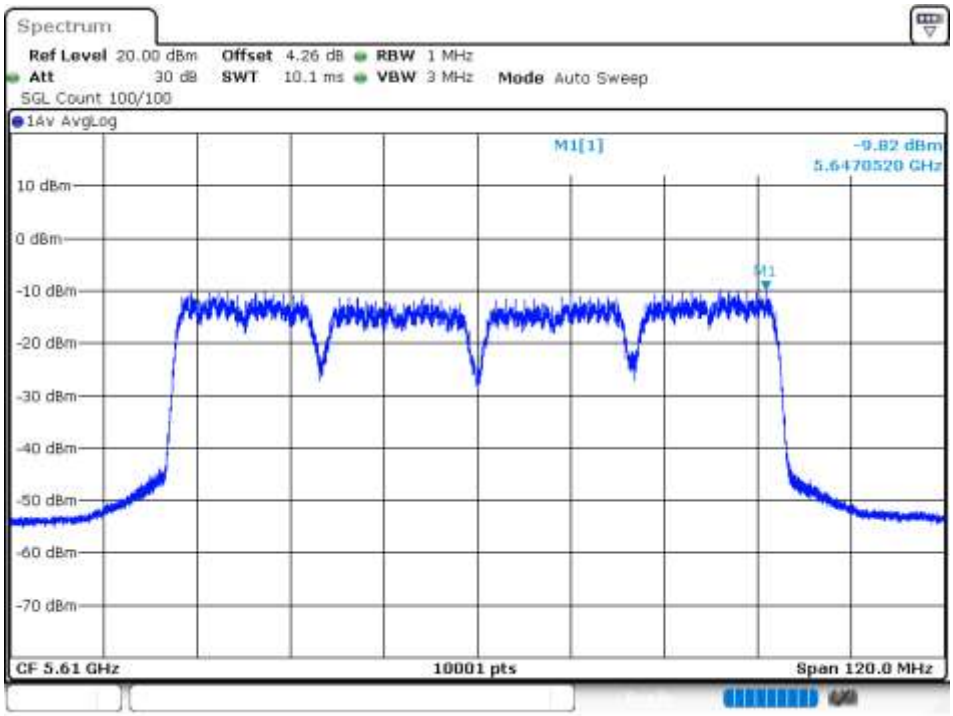
PSD NVNT ac80 5610MHz Ant1



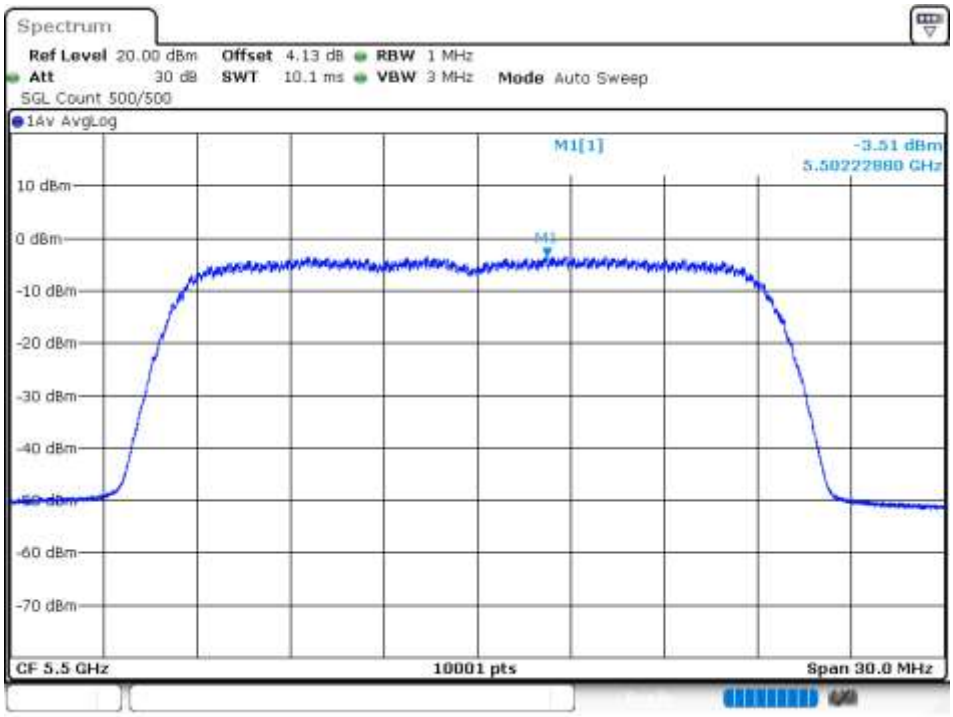
PSD NVNT ac80 5530MHz Ant2



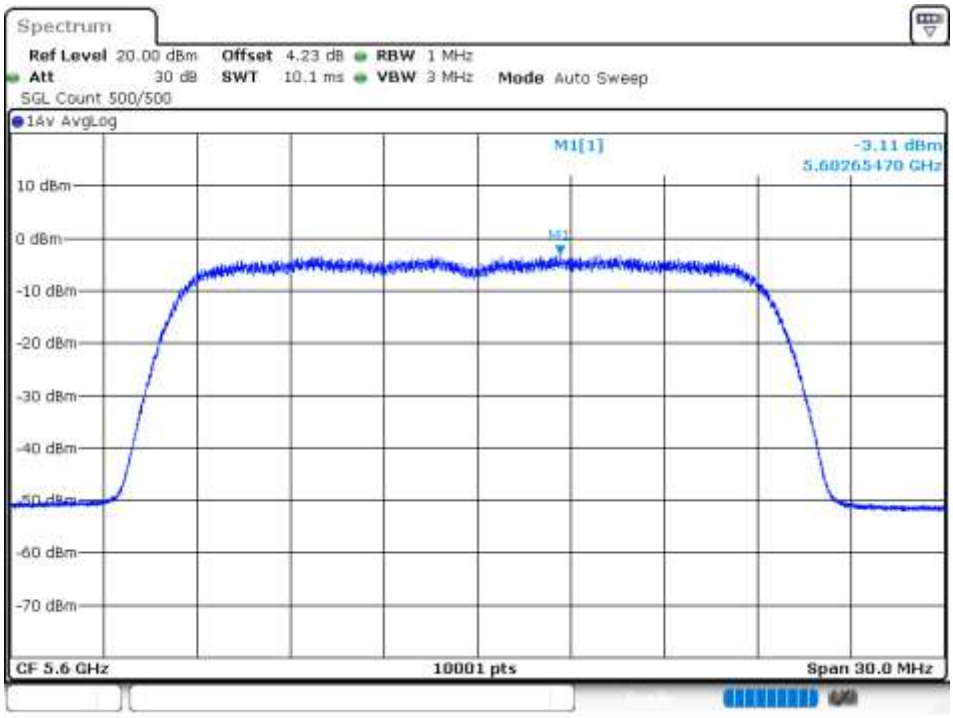
PSD NVNT ac80 5610MHz Ant2



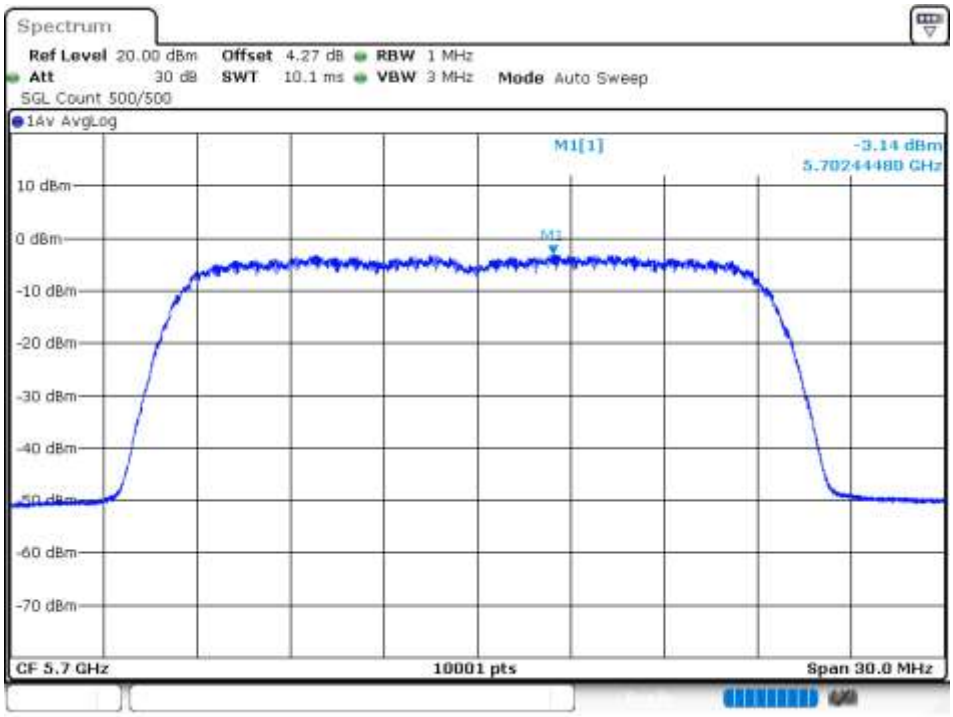
PSD NVNT ax20 5500MHz Ant1



PSD NVNT ax20 5600MHz Ant1



PSD NVNT ax20 5700MHz Ant1



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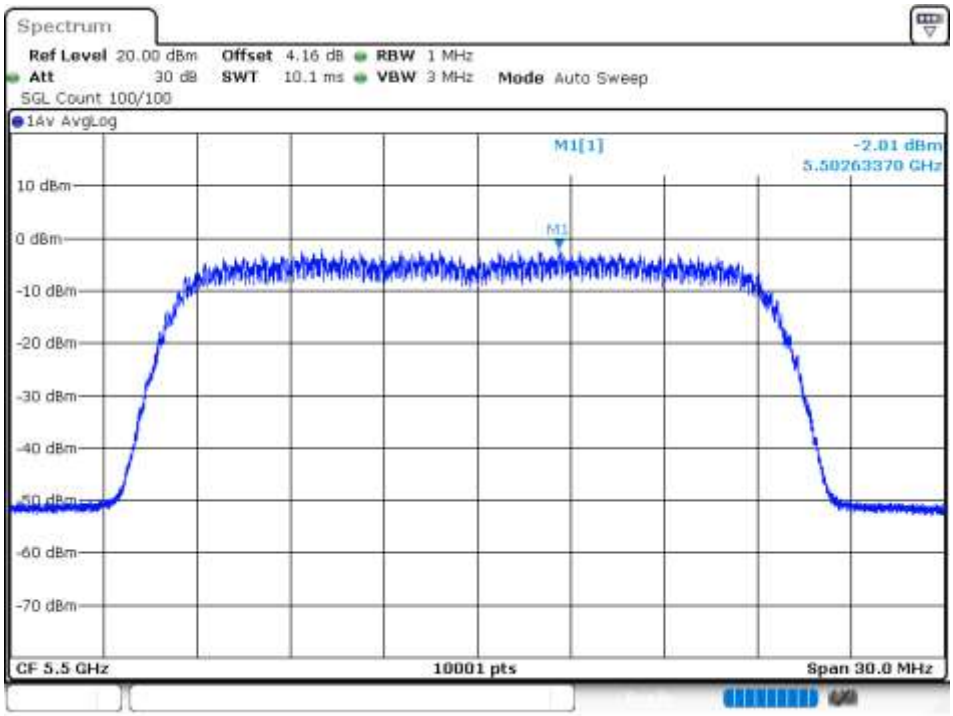
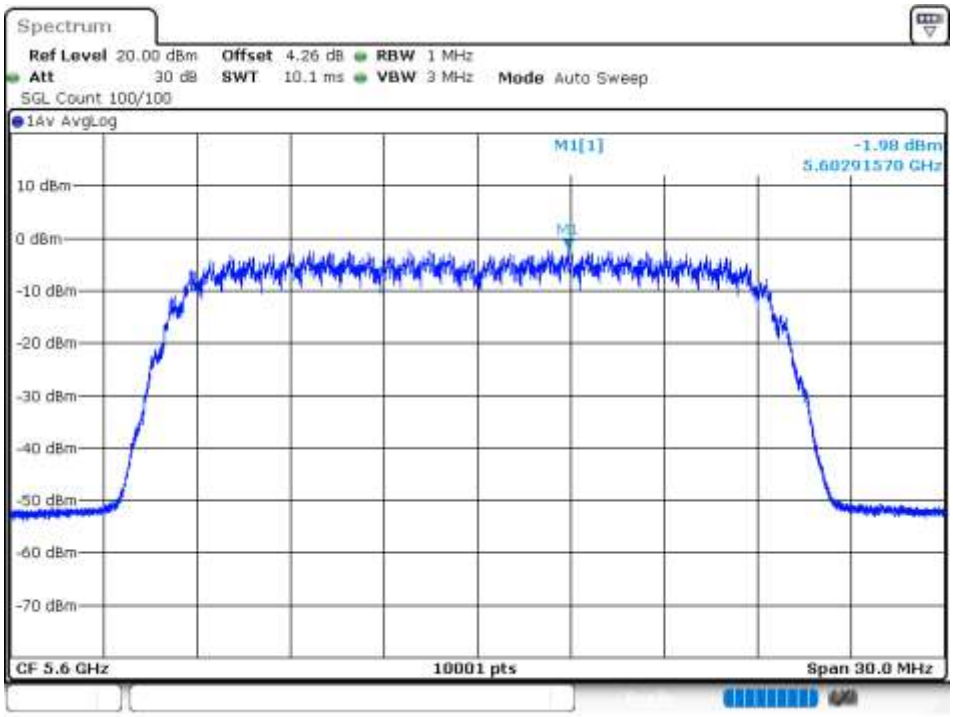
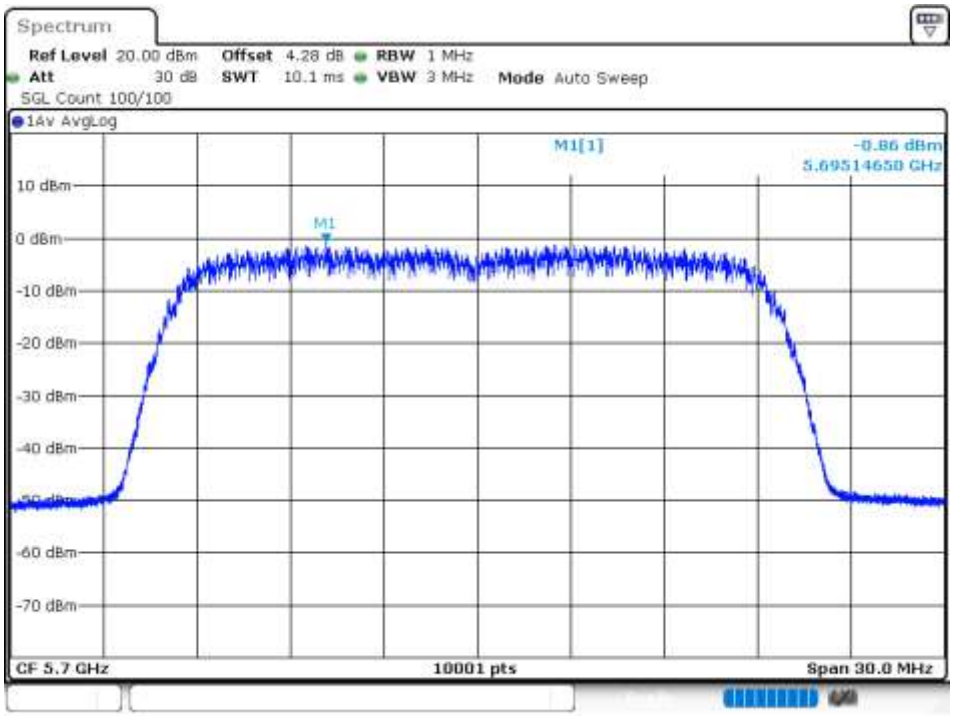


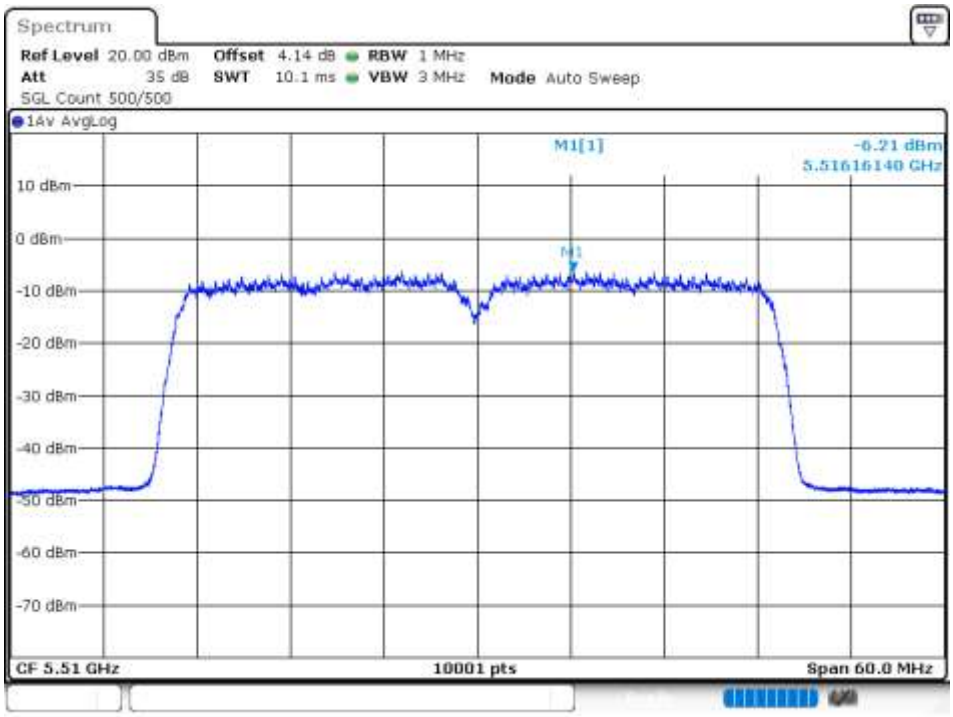
PSD NVNT ax20 5600MHz Ant2



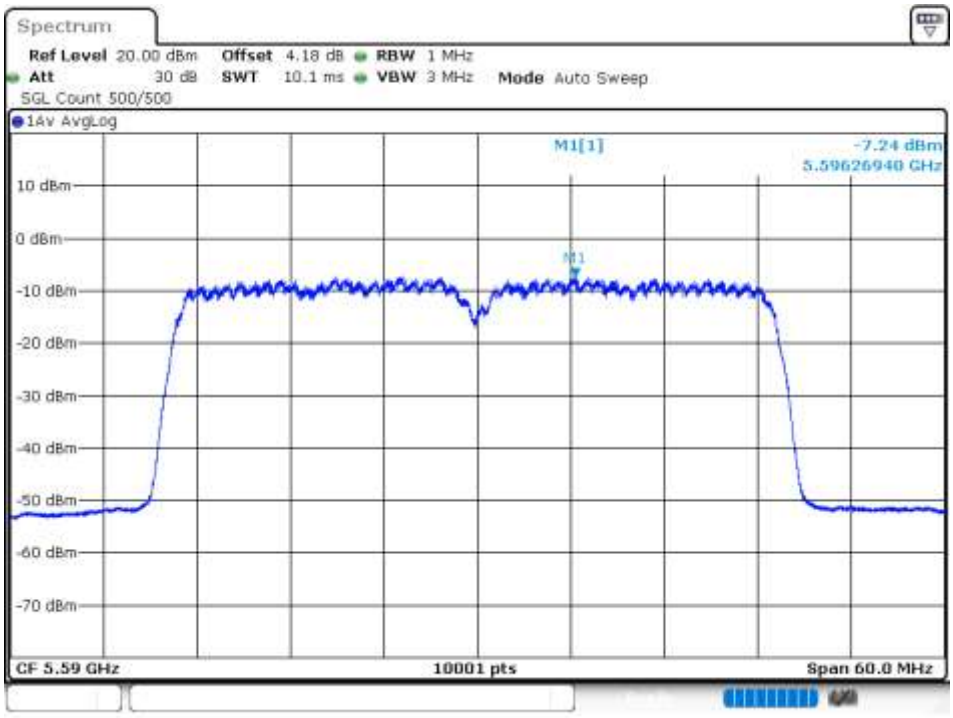
PSD NVNT ax20 5700MHz Ant2



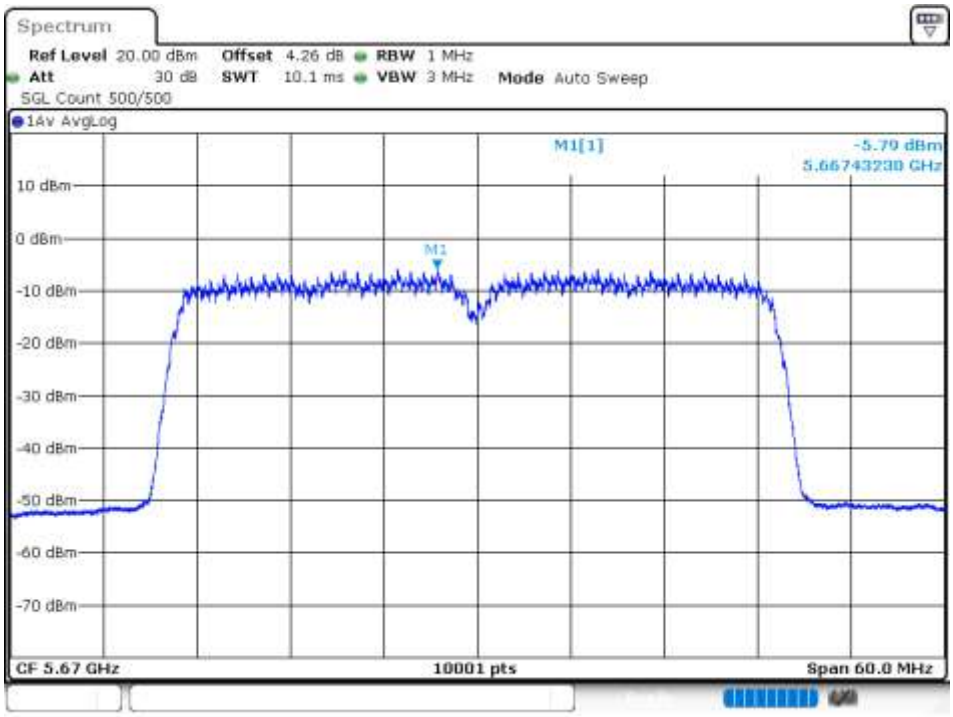
PSD NVNT ax40 5510MHz Ant1



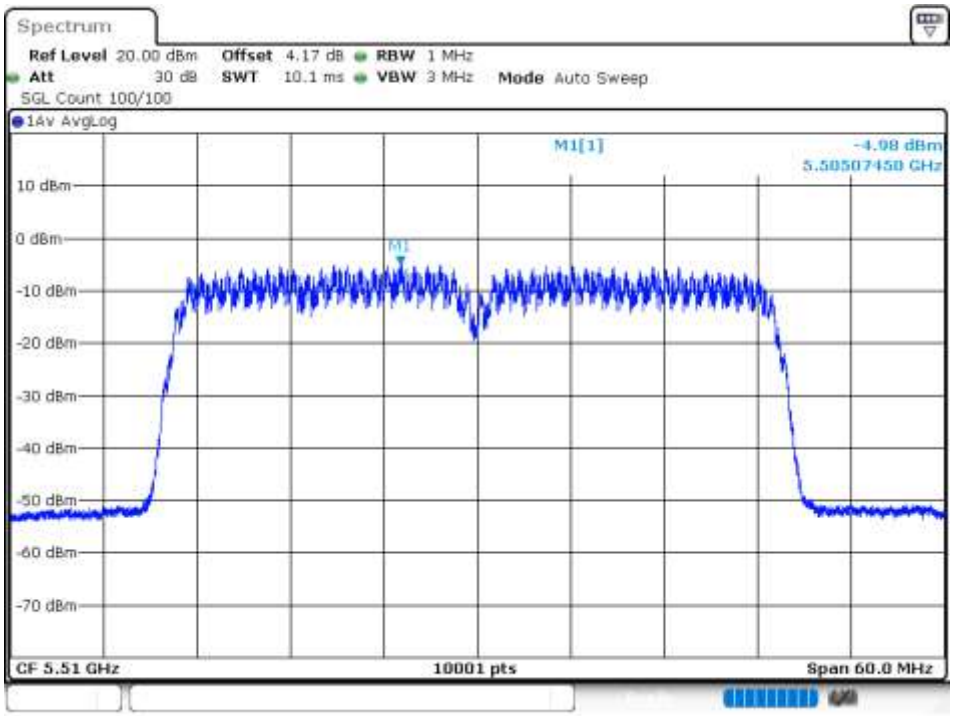
PSD NVNT ax40 5590MHz Ant1



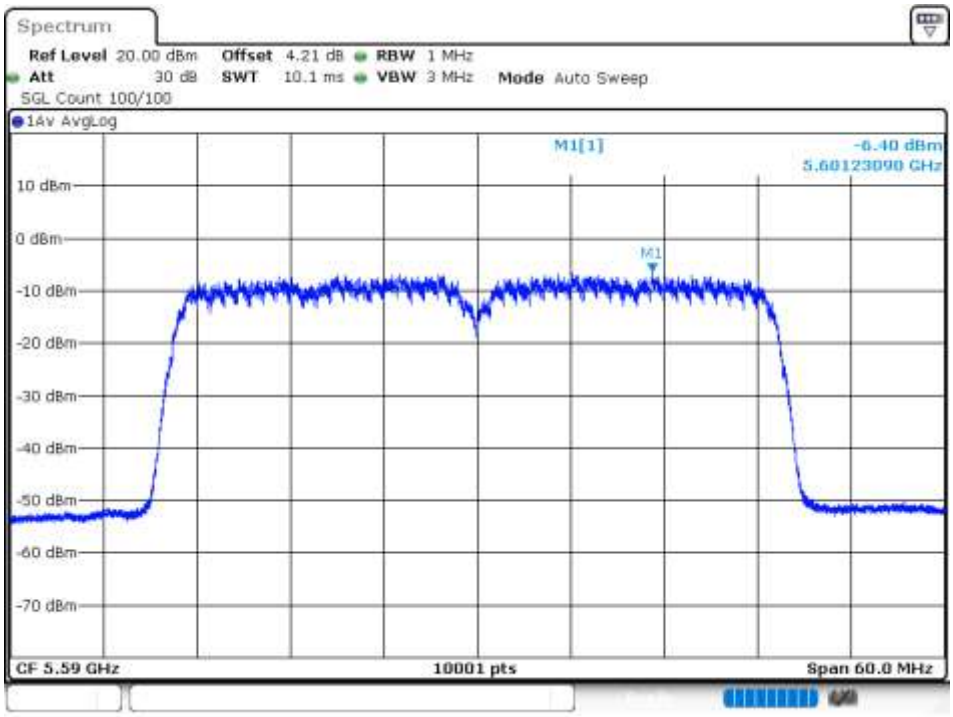
PSD NVNT ax40 5670MHz Ant1



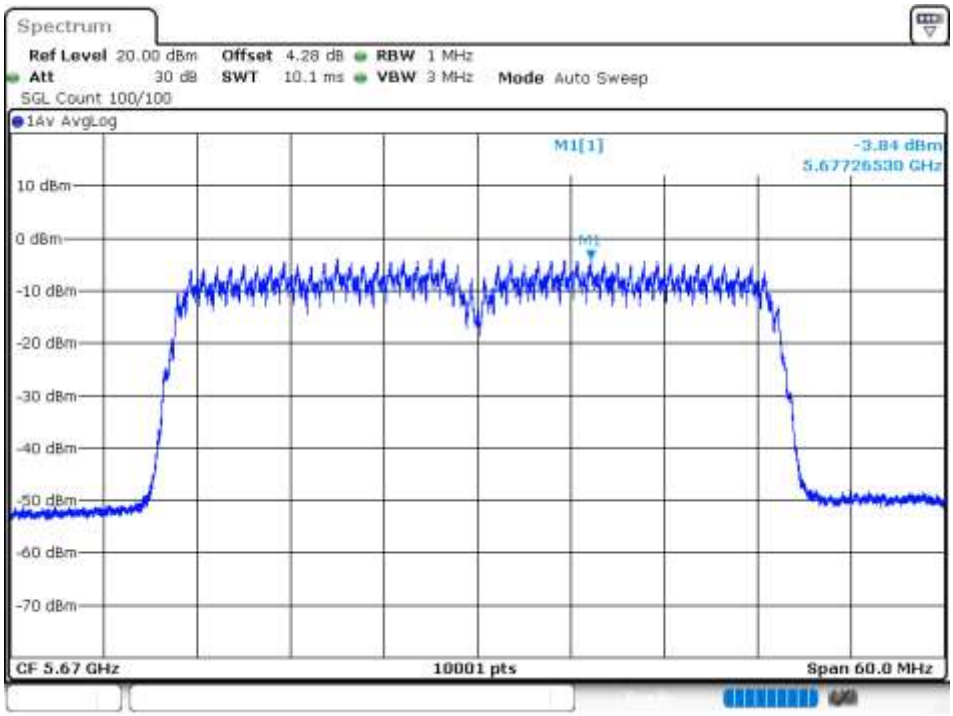
PSD NVNT ax40 5510MHz Ant2



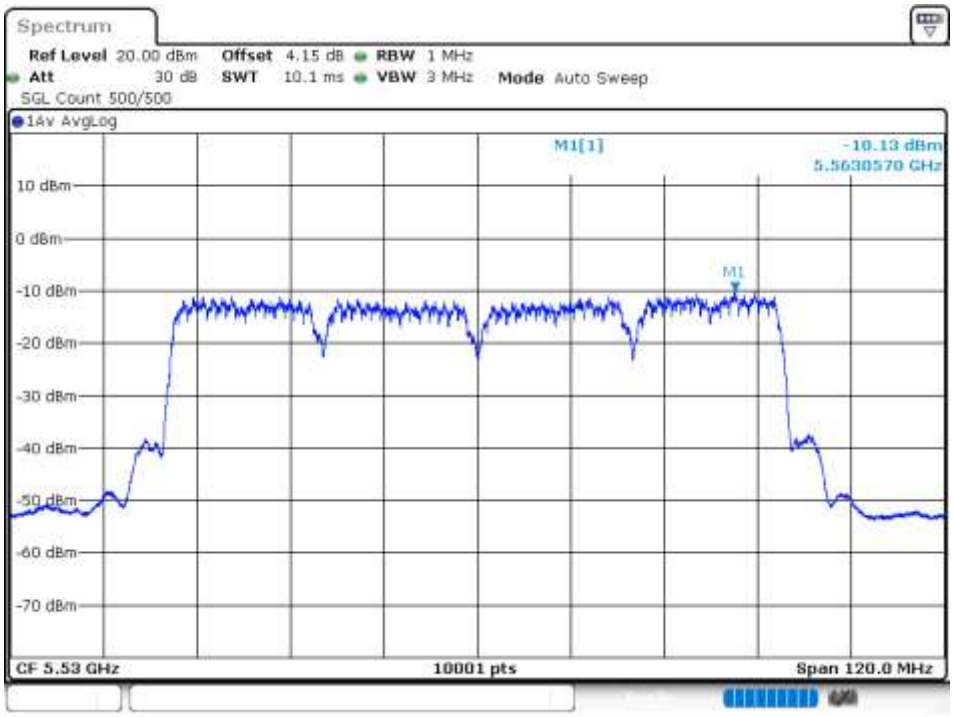
PSD NVNT ax40 5590MHz Ant2



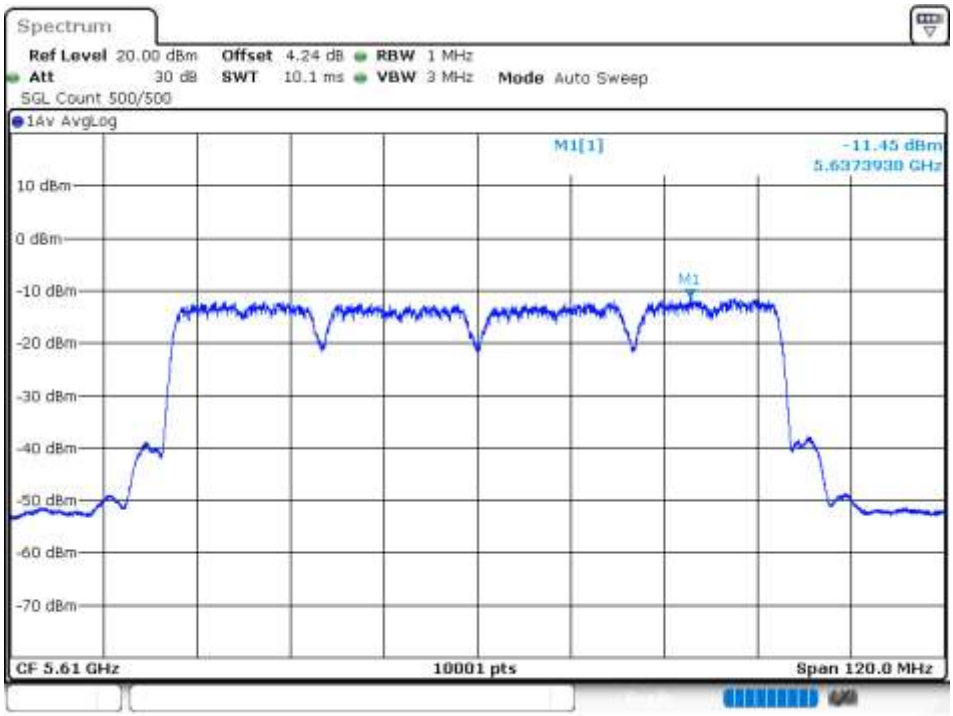
PSD NVNT ax40 5670MHz Ant2



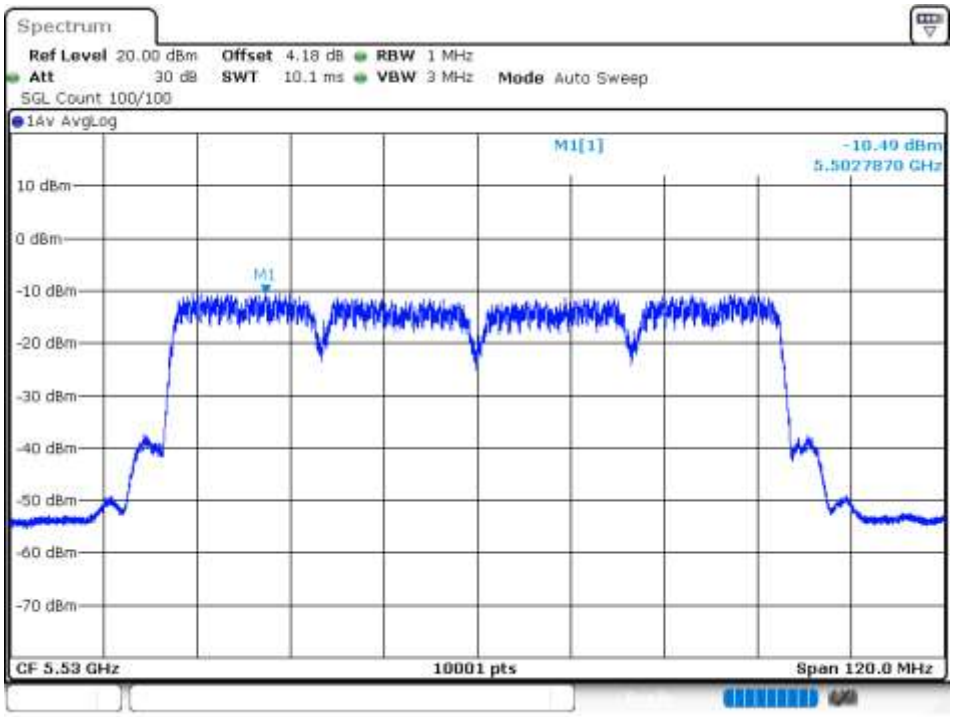
PSD NVNT ax80 5530MHz Ant1



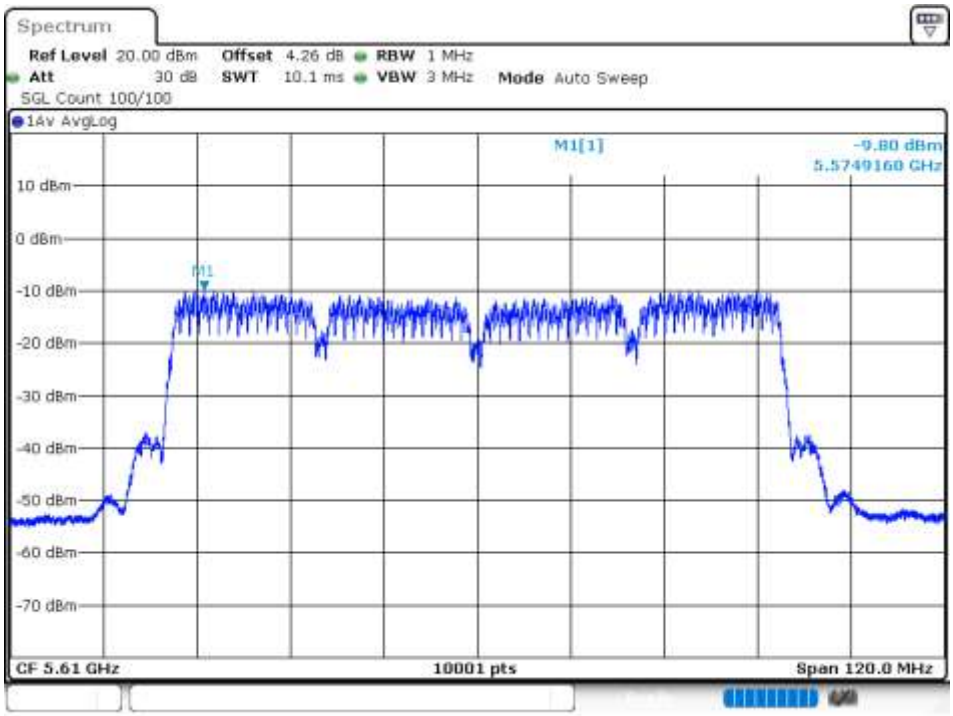
PSD NVNT ax80 5610MHz Ant1



PSD NVNT ax80 5530MHz Ant2



PSD NVNT ax80 5610MHz Ant2

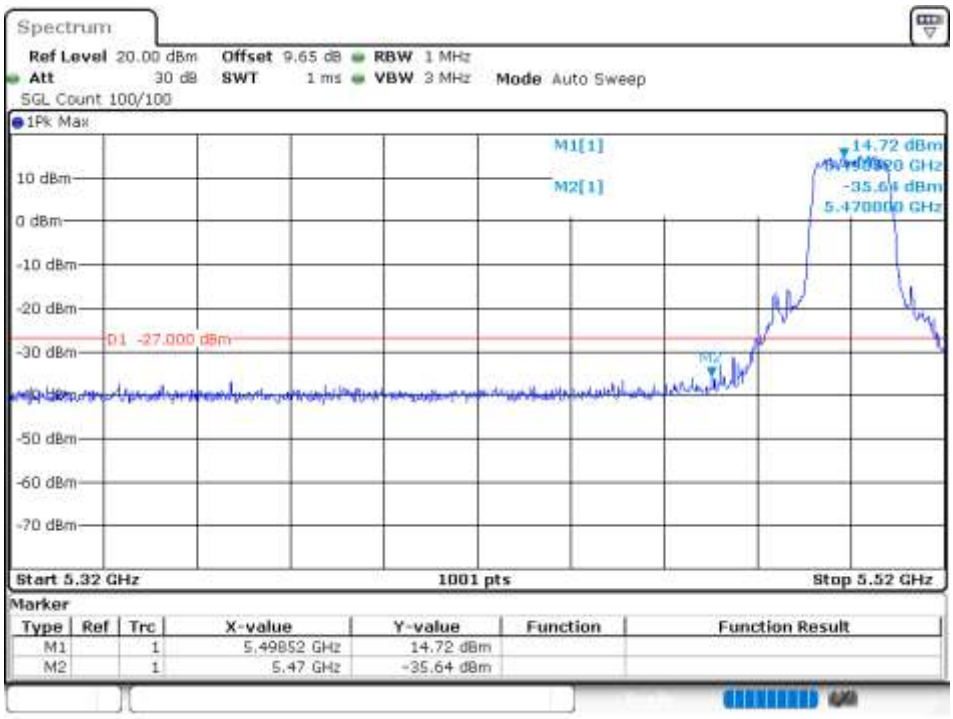


Band Edge

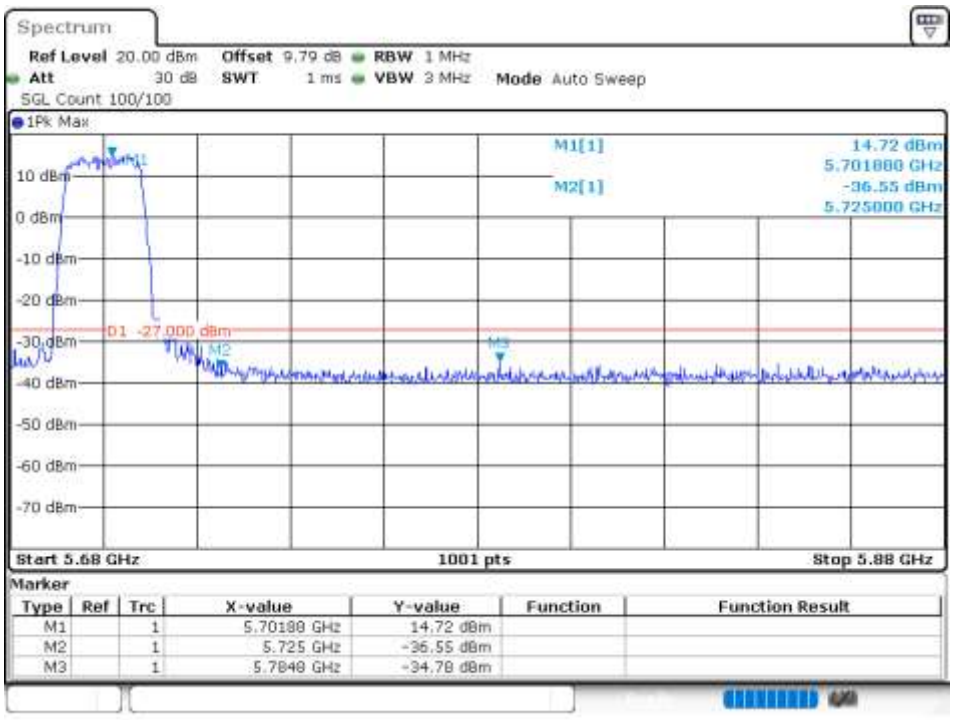
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-35.64	-27	Pass
NVNT	a	5700	Ant1	-34.77	-27	Pass
NVNT	a	5500	Ant2	-37.29	-27	Pass
NVNT	a	5700	Ant2	-35.15	-27	Pass
NVNT	n20	5500	Ant1	-34.69	-27	Pass
NVNT	n20	5700	Ant1	-34.5	-27	Pass
NVNT	n20	5500	Ant2	-41.07	-27	Pass
NVNT	n20	5700	Ant2	-33.03	-27	Pass
NVNT	n40	5510	Ant1	-30.97	-27	Pass
NVNT	n40	5670	Ant1	-33.21	-27	Pass
NVNT	n40	5510	Ant2	-39.11	-27	Pass
NVNT	n40	5670	Ant2	-35.02	-27	Pass
NVNT	ac20	5500	Ant1	-35.84	-27	Pass
NVNT	ac20	5700	Ant1	-34.81	-27	Pass
NVNT	ac20	5500	Ant2	-40.31	-27	Pass
NVNT	ac20	5700	Ant2	-38.04	-27	Pass
NVNT	ac40	5510	Ant1	-30.77	-27	Pass
NVNT	ac40	5670	Ant1	-35.67	-27	Pass
NVNT	ac40	5510	Ant2	-36.29	-27	Pass
NVNT	ac40	5670	Ant2	-33.24	-27	Pass
NVNT	ac80	5530	Ant1	-30.23	-27	Pass
NVNT	ac80	5610	Ant1	-37.19	-27	Pass
NVNT	ac80	5530	Ant2	-35.98	-27	Pass
NVNT	ac80	5610	Ant2	-40.85	-27	Pass
NVNT	ax20	5500	Ant1	-33.87	-27	Pass
NVNT	ax20	5700	Ant1	-31.85	-27	Pass
NVNT	ax20	5500	Ant2	-38.79	-27	Pass
NVNT	ax20	5700	Ant2	-32.83	-27	Pass
NVNT	ax40	5510	Ant1	-32.31	-27	Pass
NVNT	ax40	5670	Ant1	-35.2	-27	Pass
NVNT	ax40	5510	Ant2	-38.49	-27	Pass
NVNT	ax40	5670	Ant2	-35.6	-27	Pass
NVNT	ax80	5530	Ant1	-33.25	-27	Pass
NVNT	ax80	5610	Ant1	-36.99	-27	Pass
NVNT	ax80	5530	Ant2	-37.83	-27	Pass
NVNT	ax80	5610	Ant2	-40.12	-27	Pass

Test Graphs

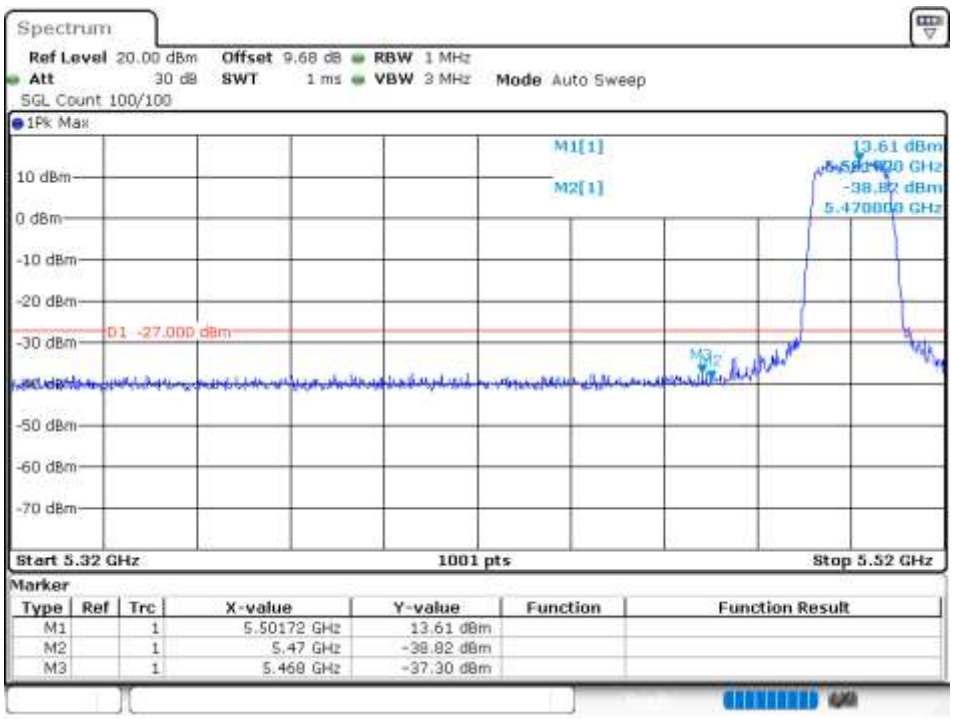
Band Edge NVNT a 5500MHz Low Ant1



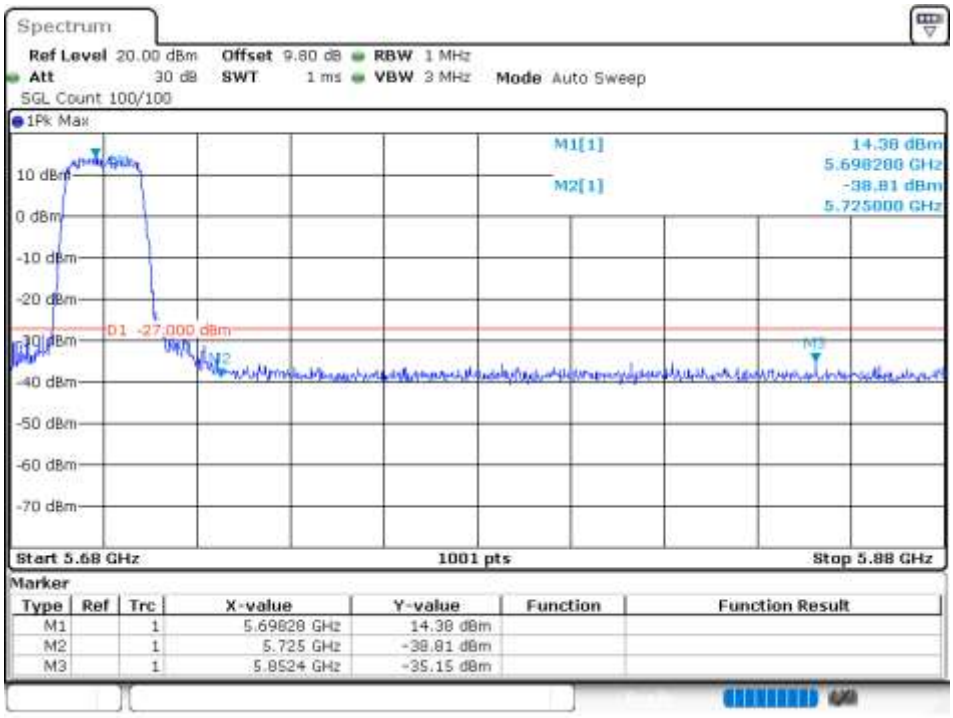
Band Edge NVNT a 5700MHz High Ant1



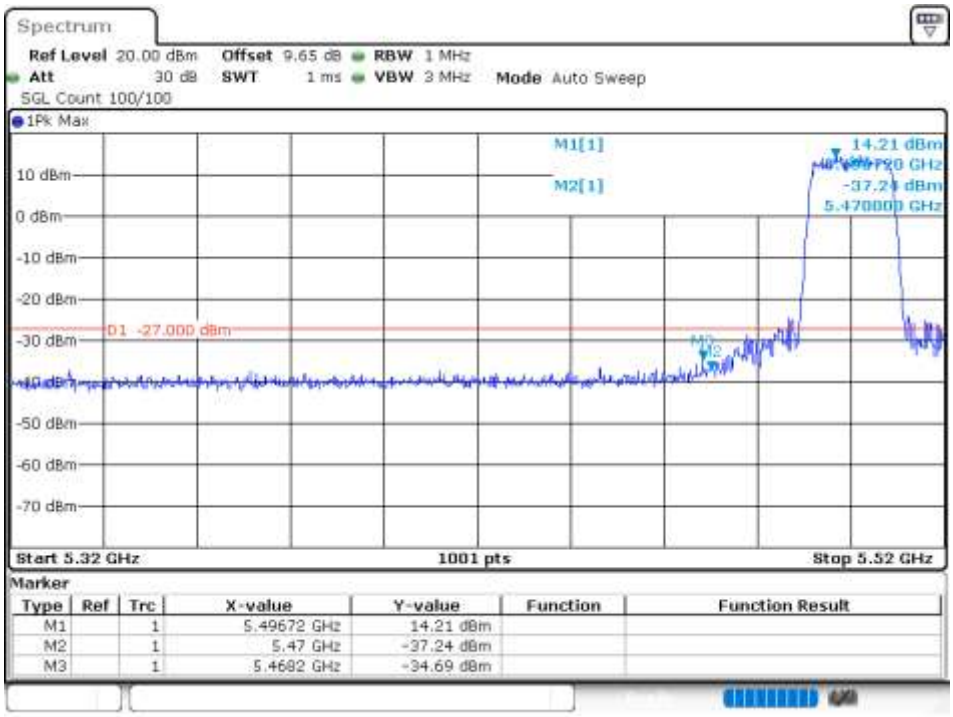
Band Edge NVNT a 5500MHz Low Ant2



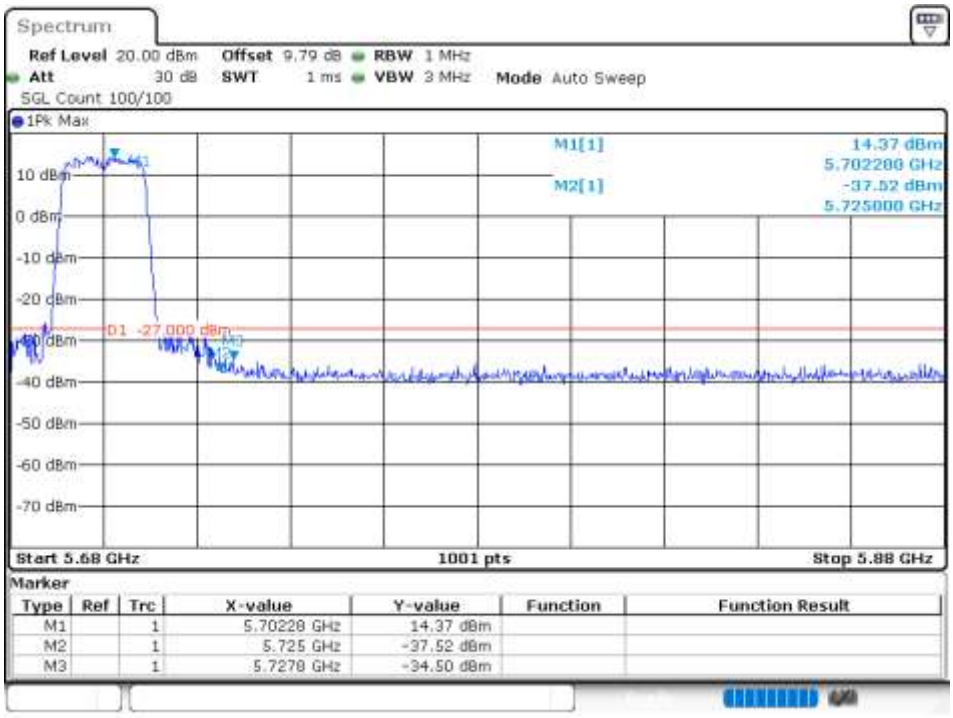
Band Edge NVNT a 5700MHz High Ant2



Band Edge NVNT n20 5500MHz Low Ant1



Band Edge NVNT n20 5700MHz High Ant1



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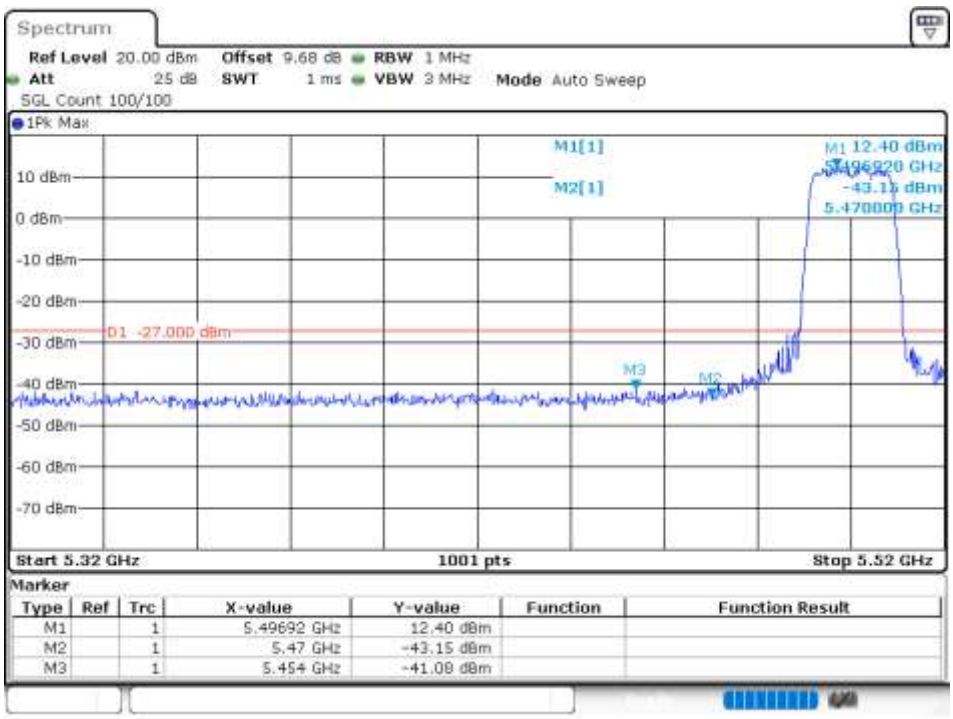
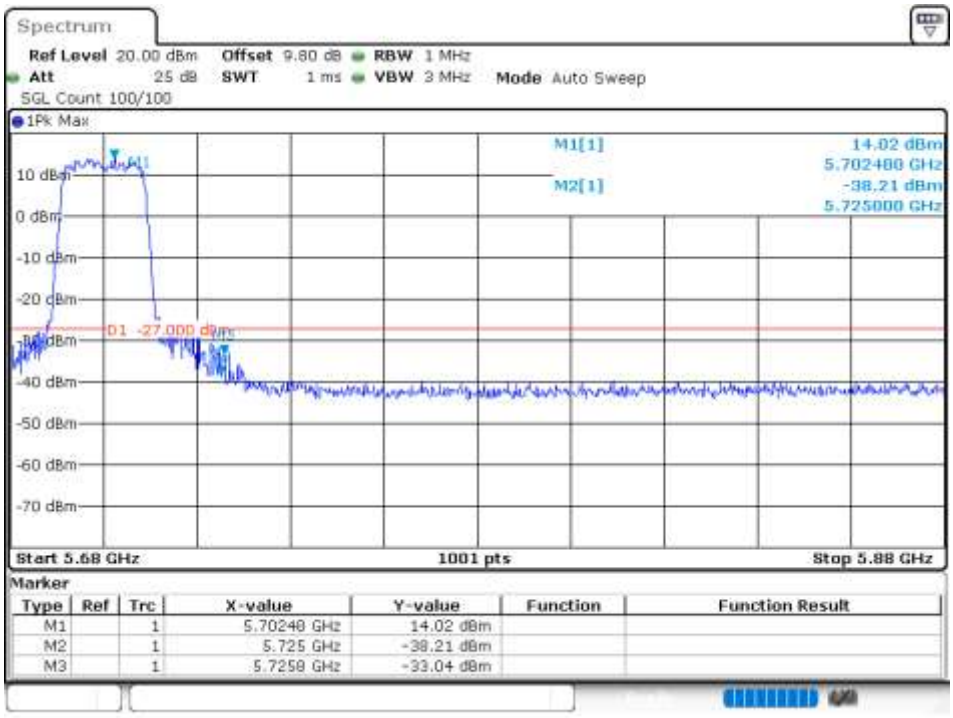
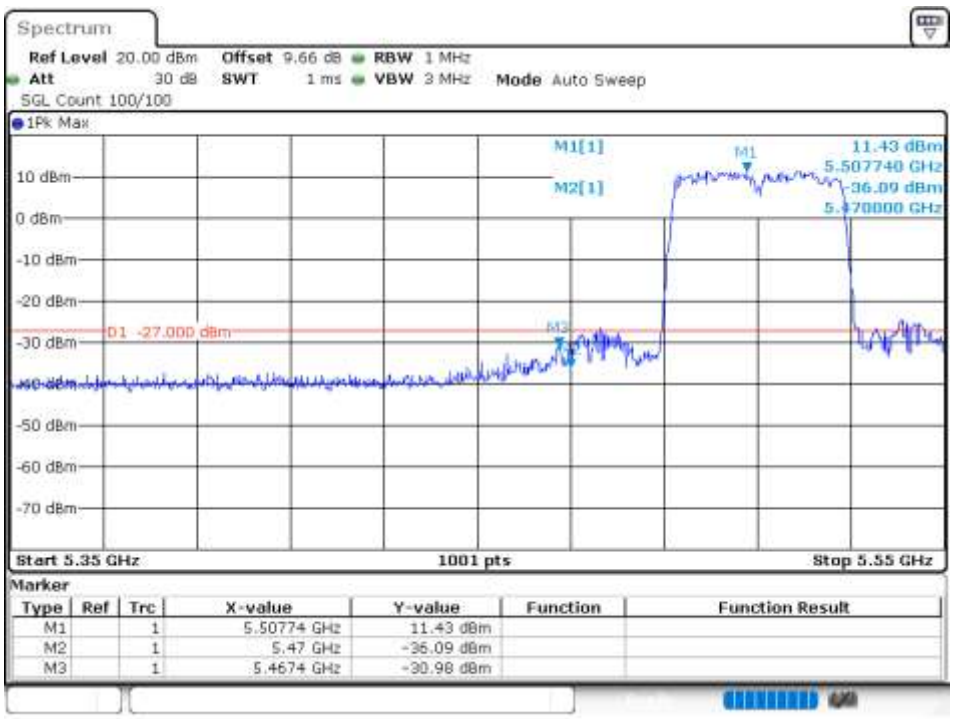


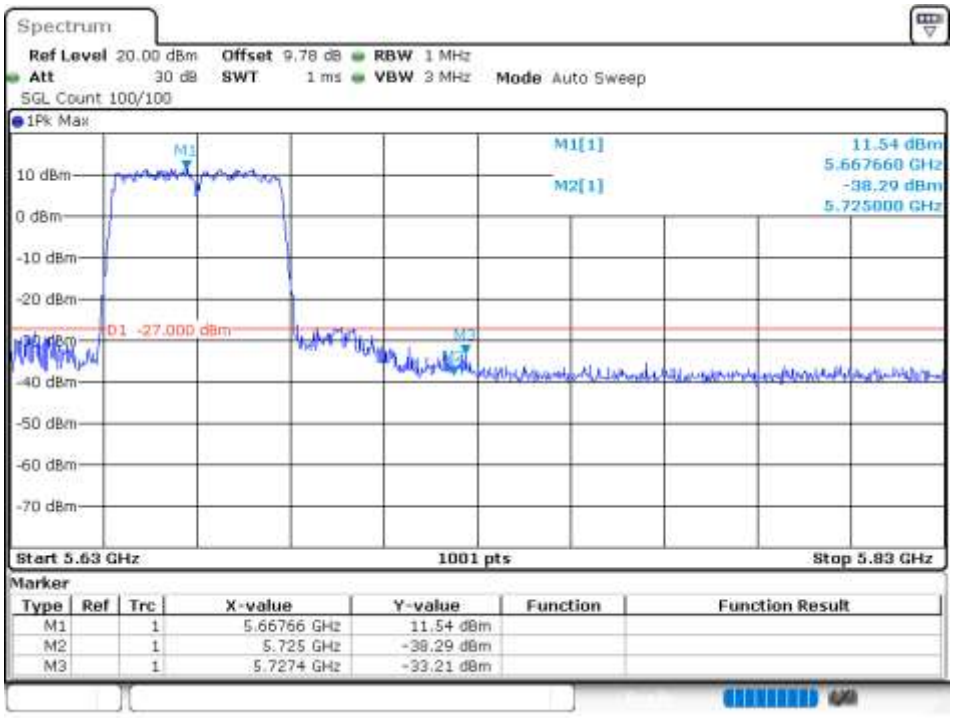
Band Edge NVNT n20 5700MHz High Ant2



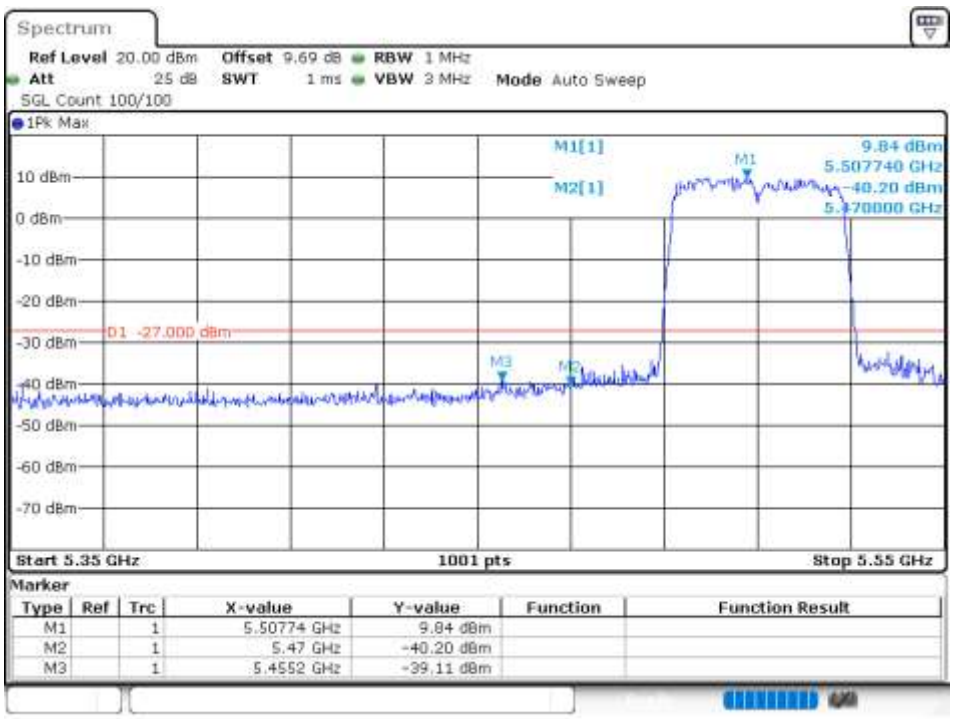
Band Edge NVNT n40 5510MHz Low Ant1



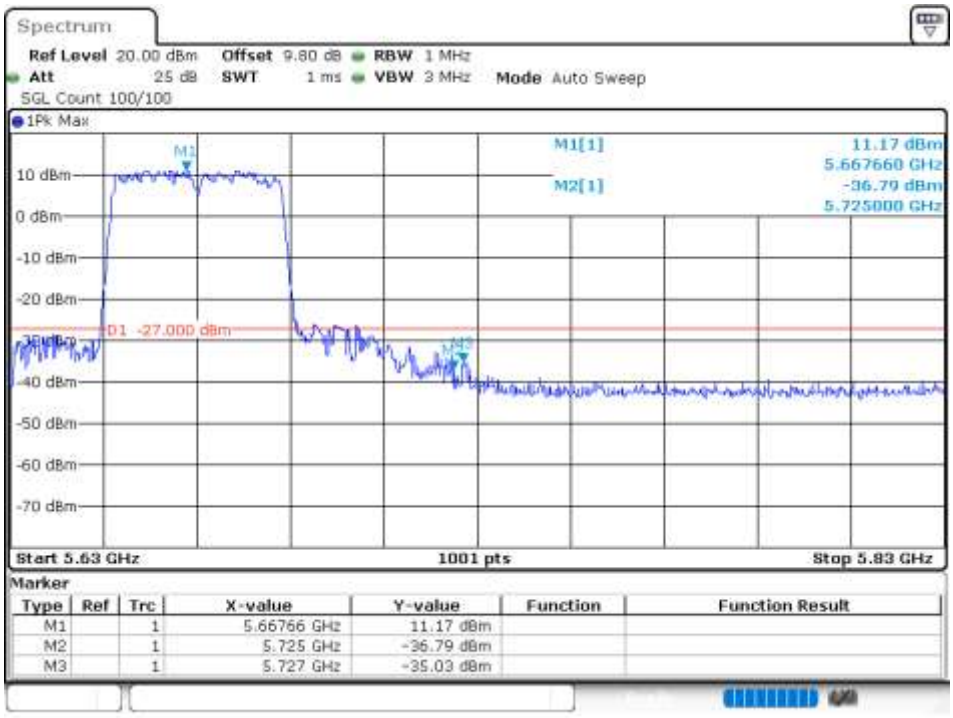
Band Edge NVNT n40 5670MHz High Ant1



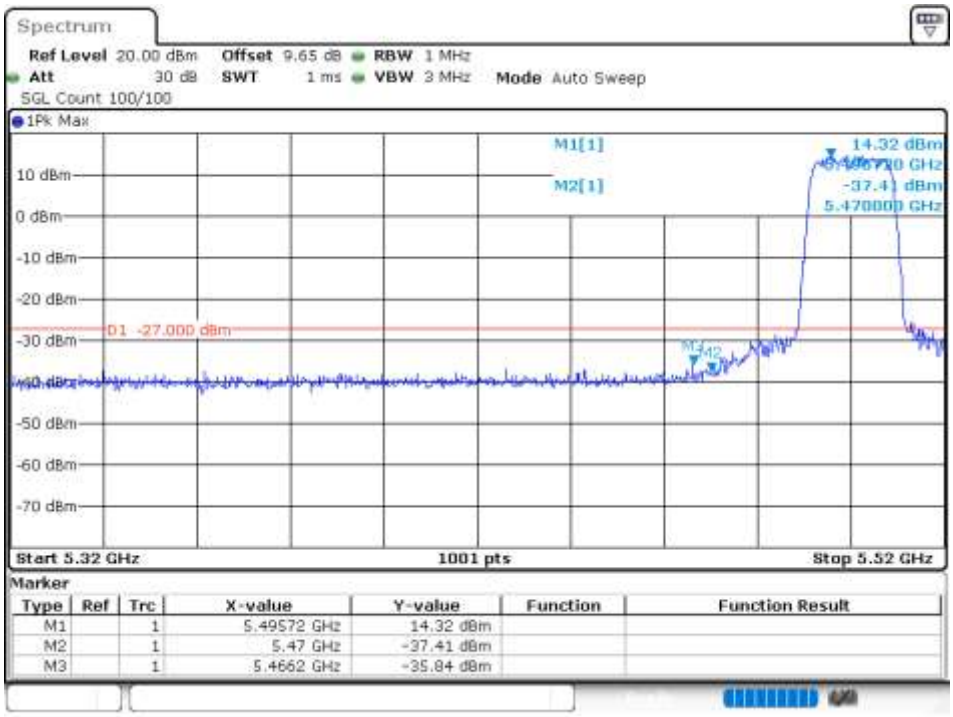
Band Edge NVNT n40 5510MHz Low Ant2



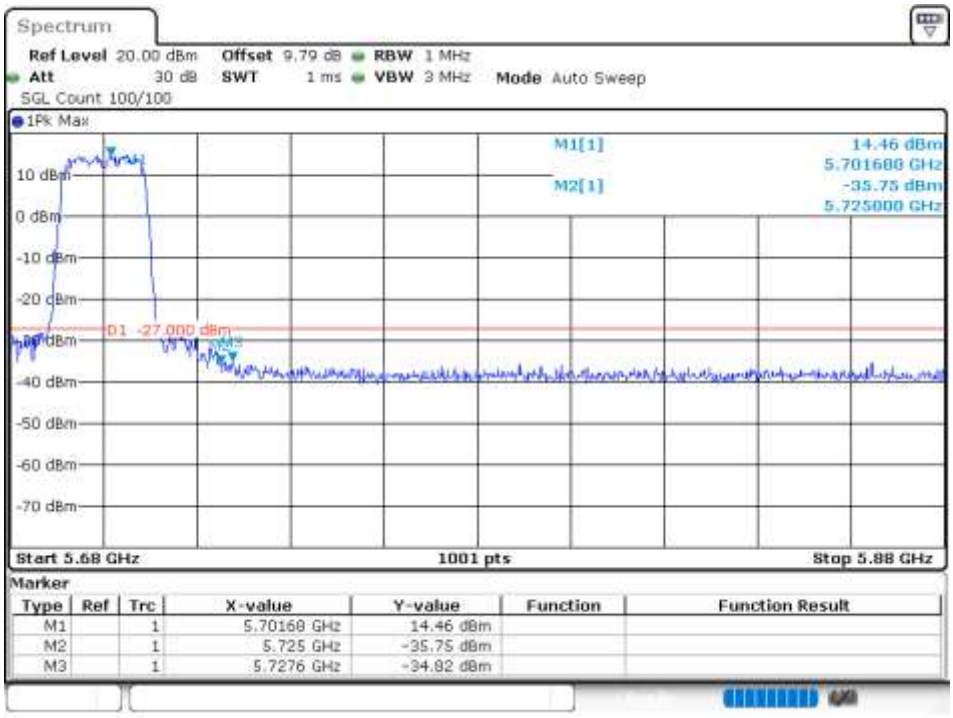
Band Edge NVNT n40 5670MHz High Ant2



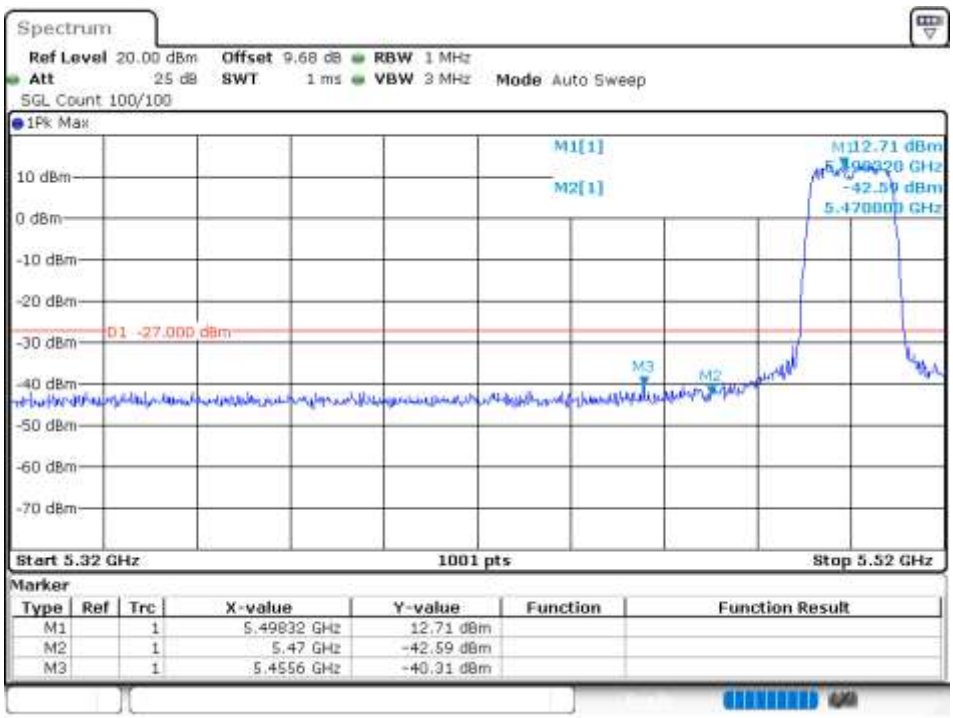
Band Edge NVNT ac20 5500MHz Low Ant1



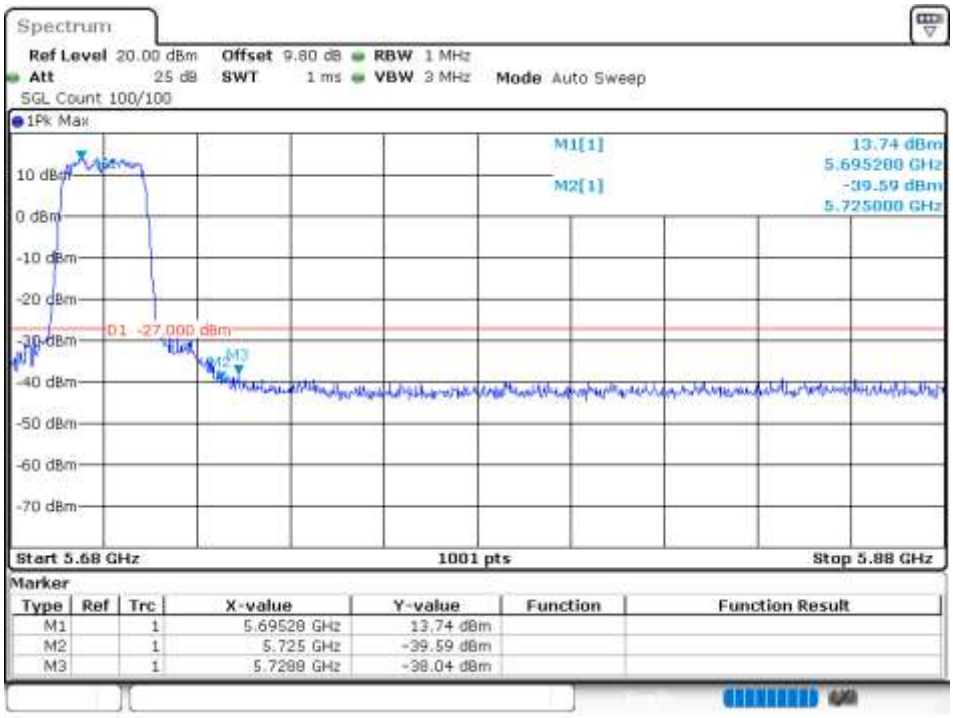
Band Edge NVNT ac20 5700MHz High Ant1



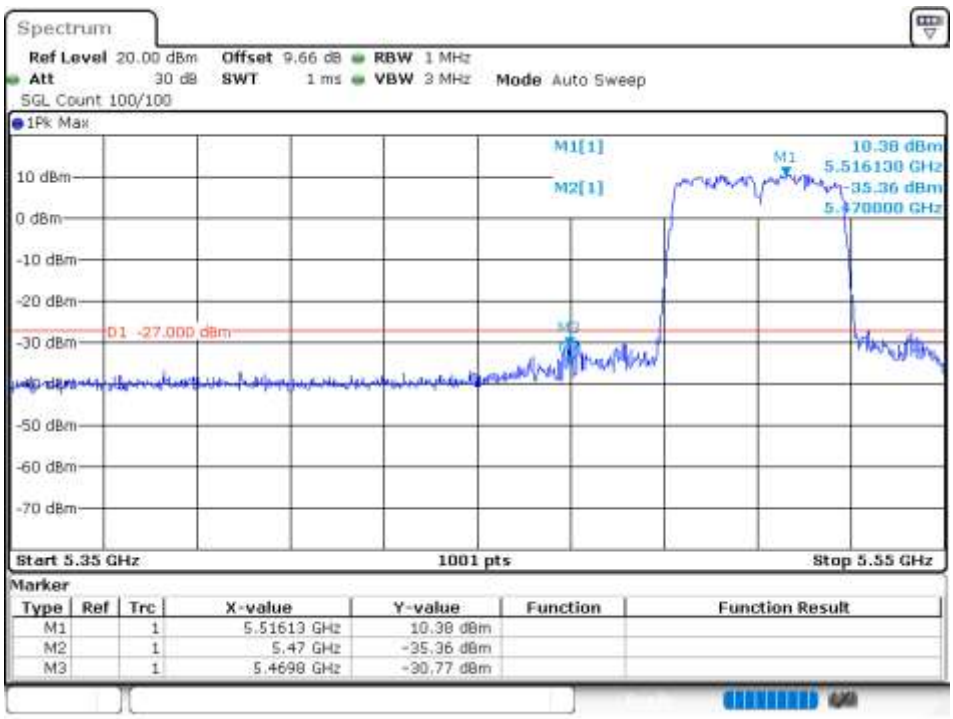
Band Edge NVNT ac20 5500MHz Low Ant2



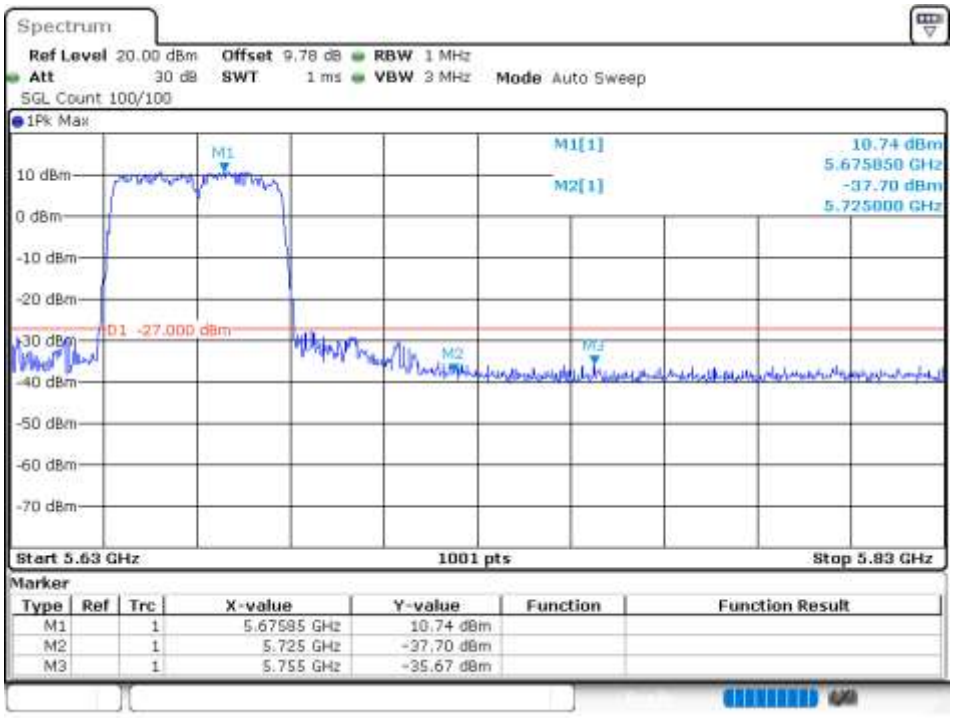
Band Edge NVNT ac20 5700MHz High Ant2



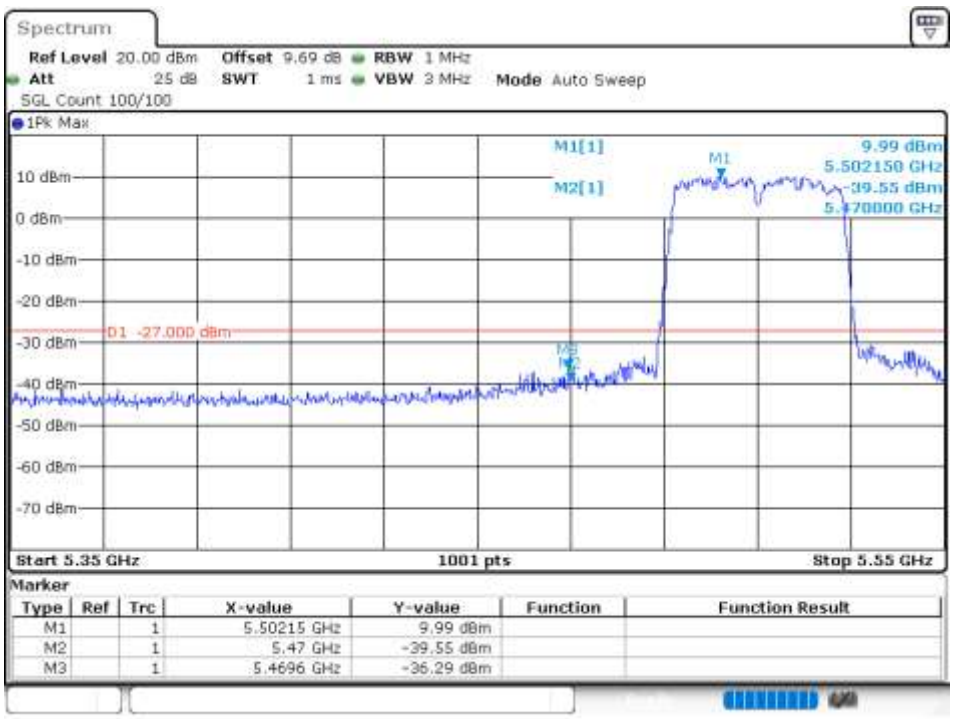
Band Edge NVNT ac40 5510MHz Low Ant1



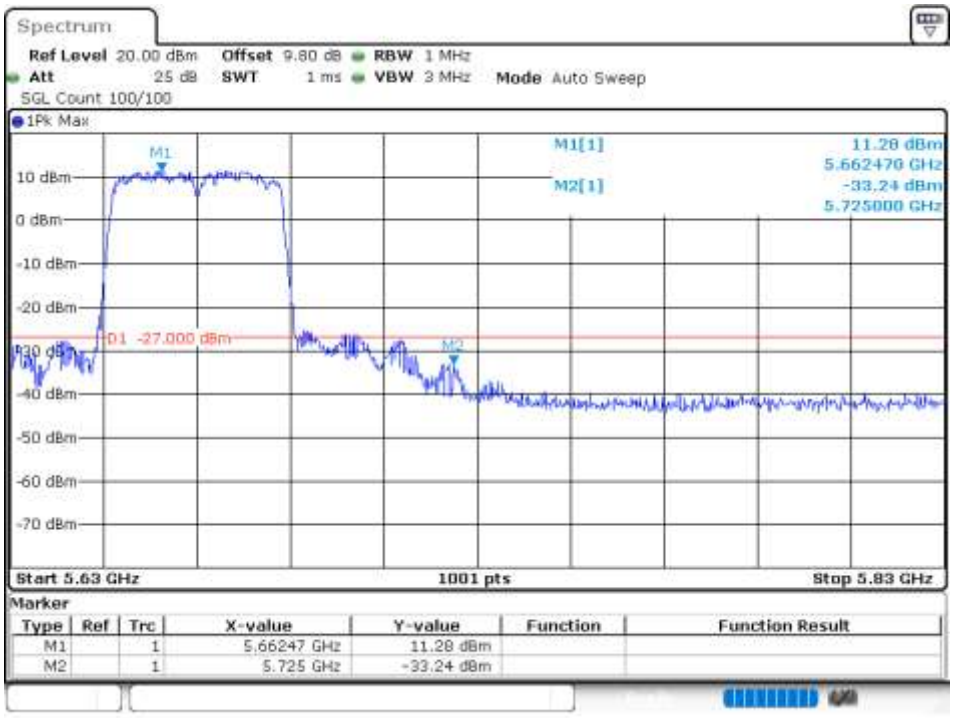
Band Edge NVNT ac40 5670MHz High Ant1



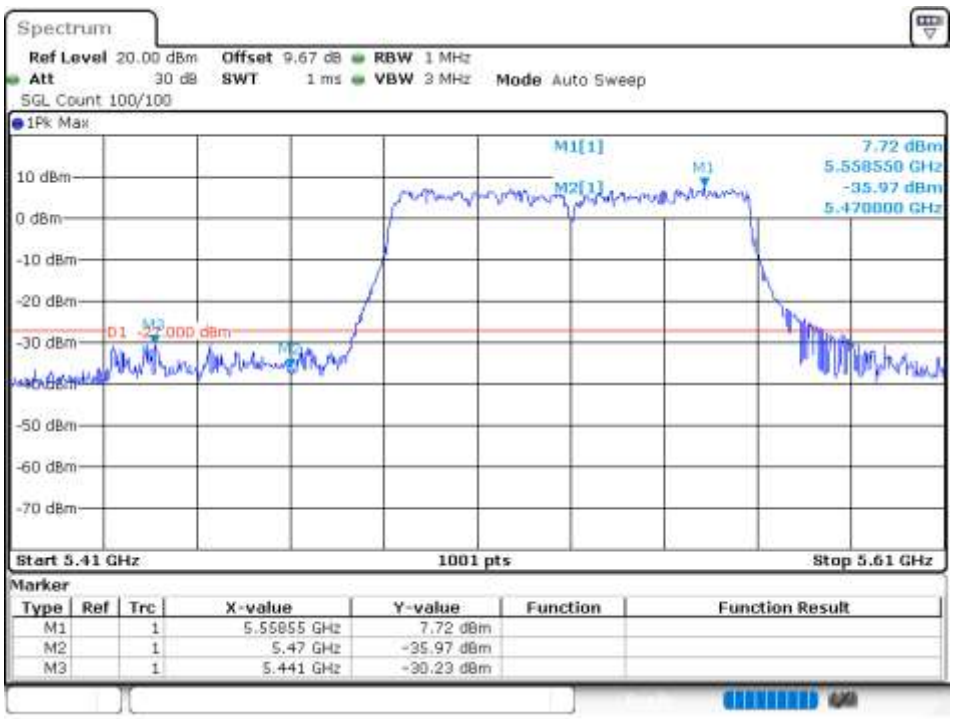
Band Edge NVNT ac40 5510MHz Low Ant2



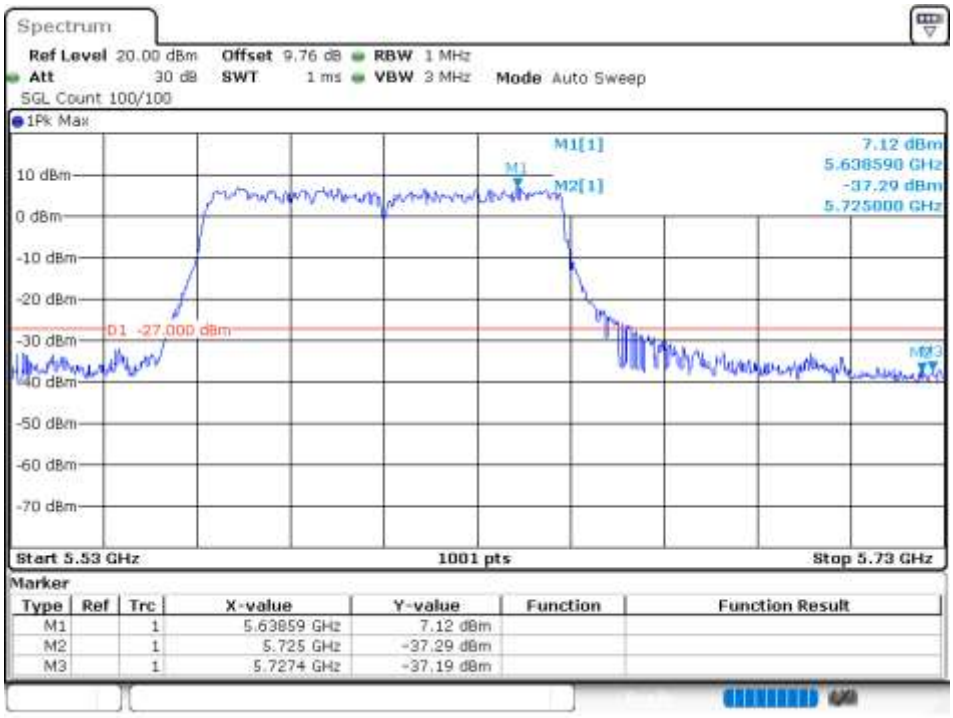
Band Edge NVNT ac40 5670MHz High Ant2



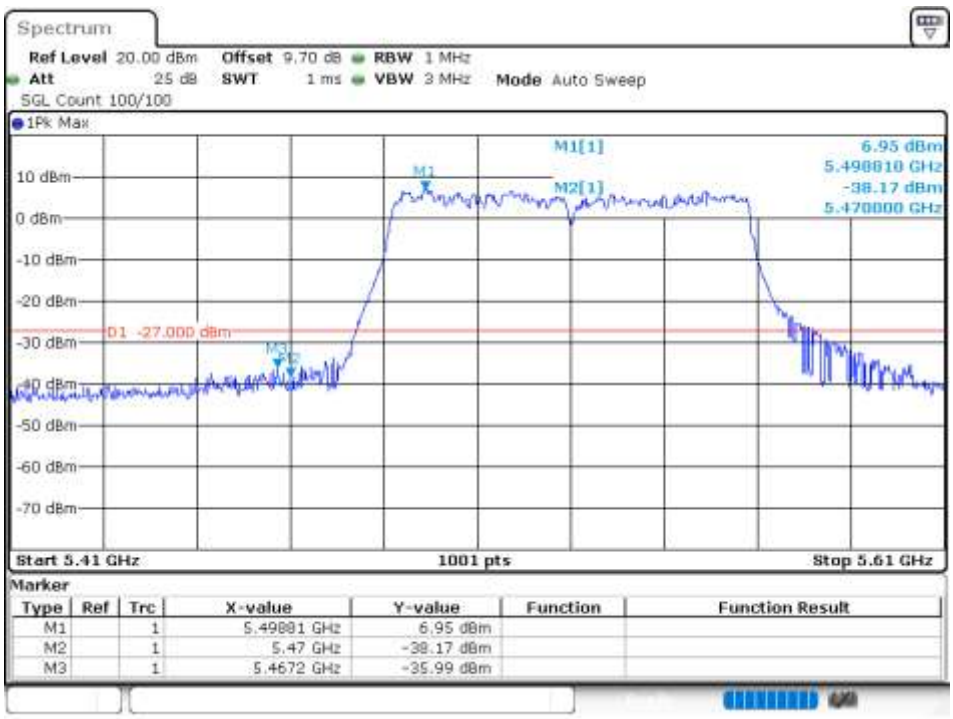
Band Edge NVNT ac80 5530MHz Low Ant1



Band Edge NVNT ac80 5610MHz High Ant1

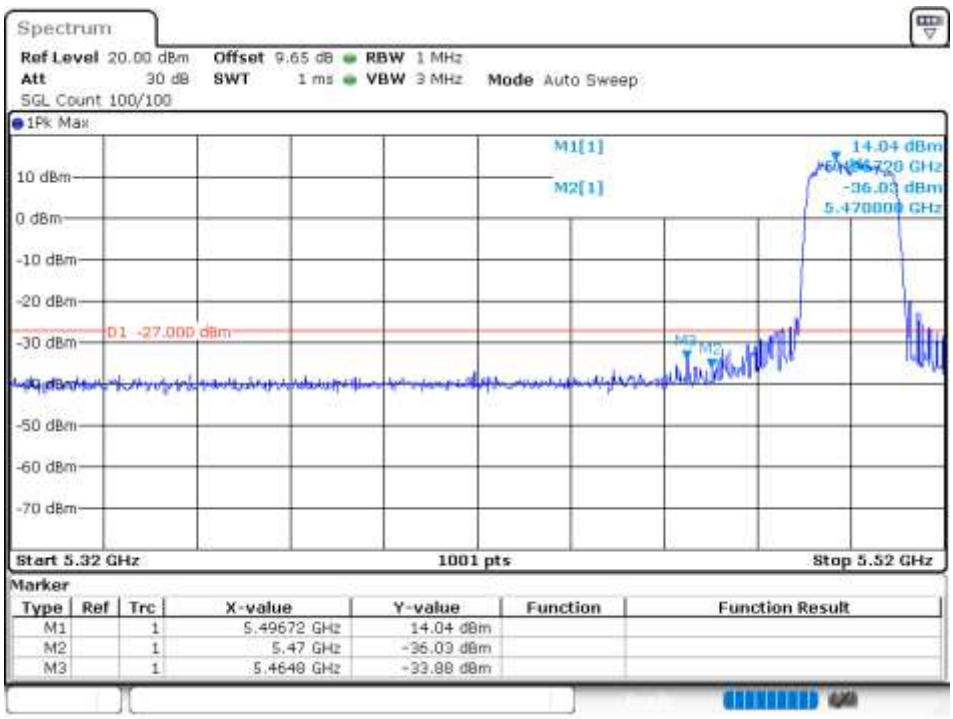


Band Edge NVNT ac80 5530MHz Low Ant2

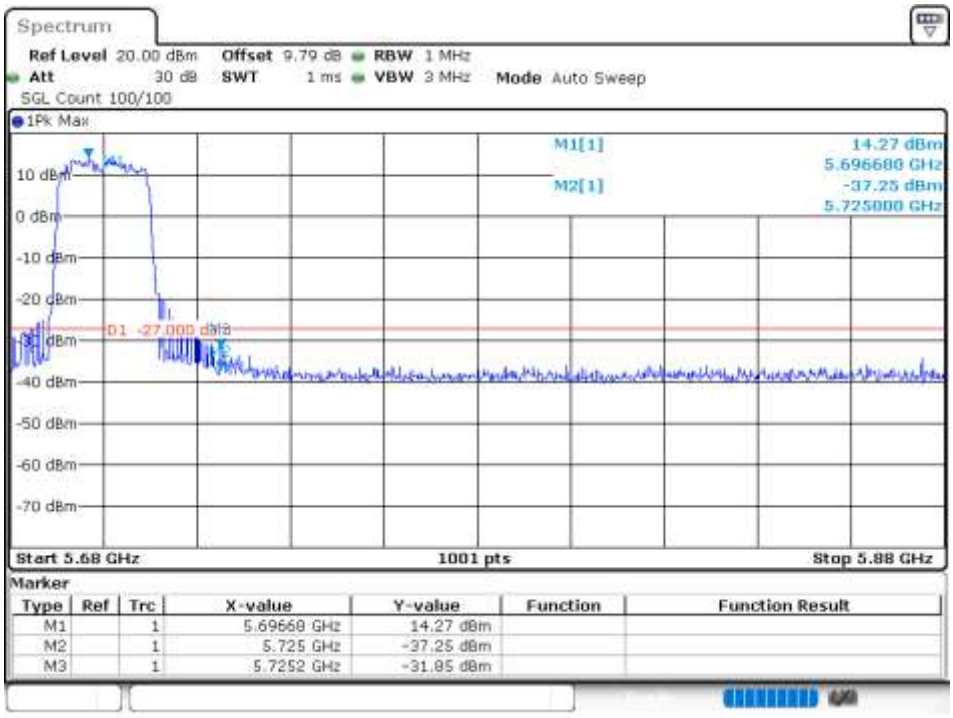


Band Edge NVNT ac80 5610MHz High Ant2

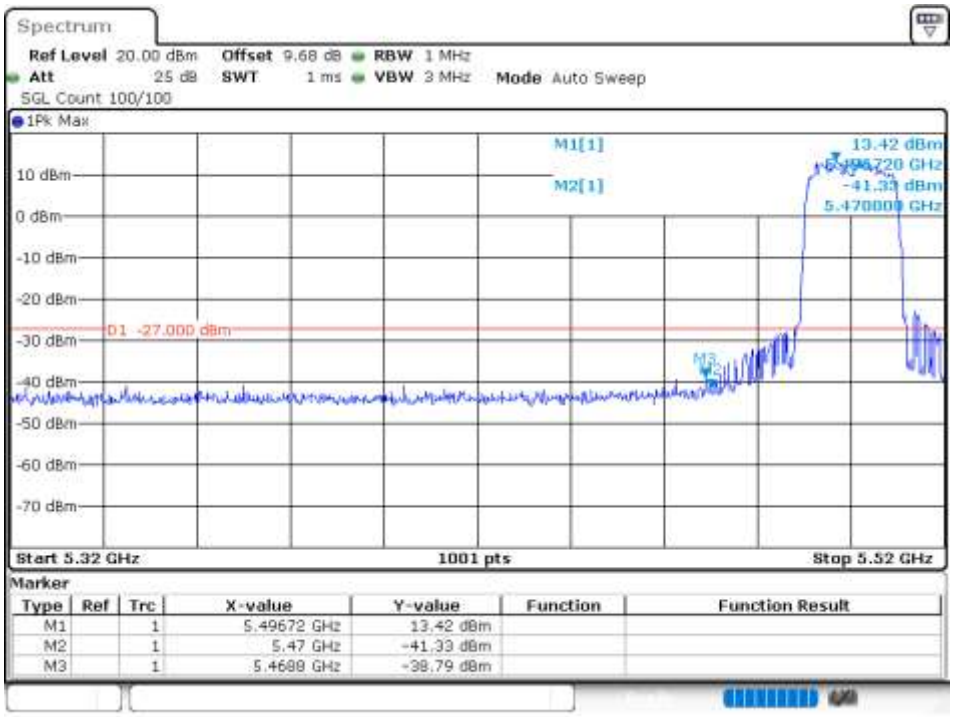
Band Edge NVNT ax20 5500MHz Low Ant1



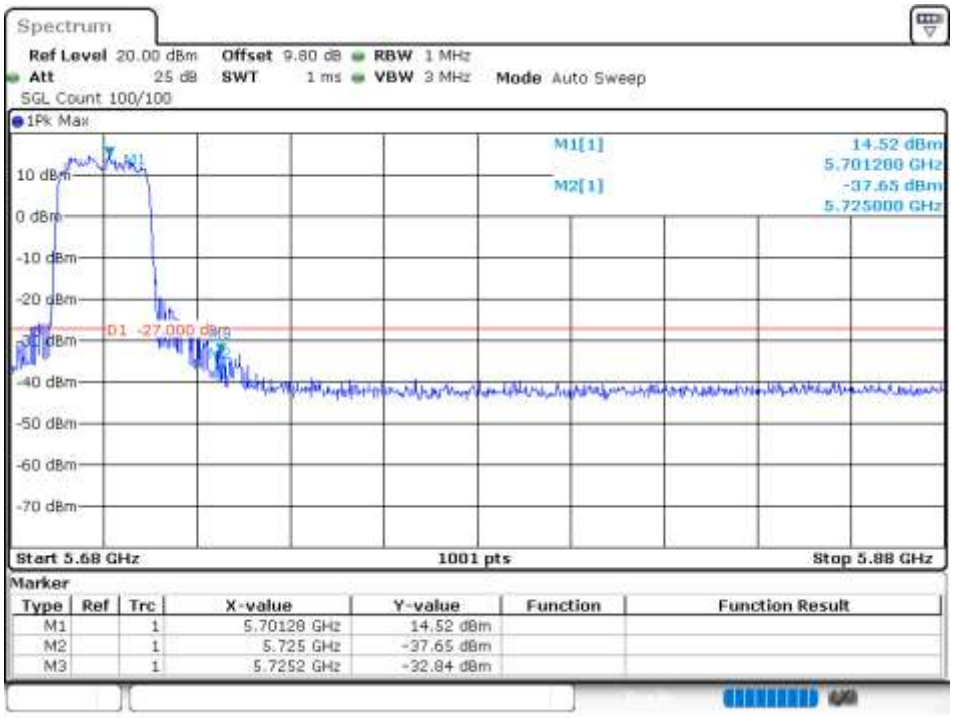
Band Edge NVNT ax20 5700MHz High Ant1



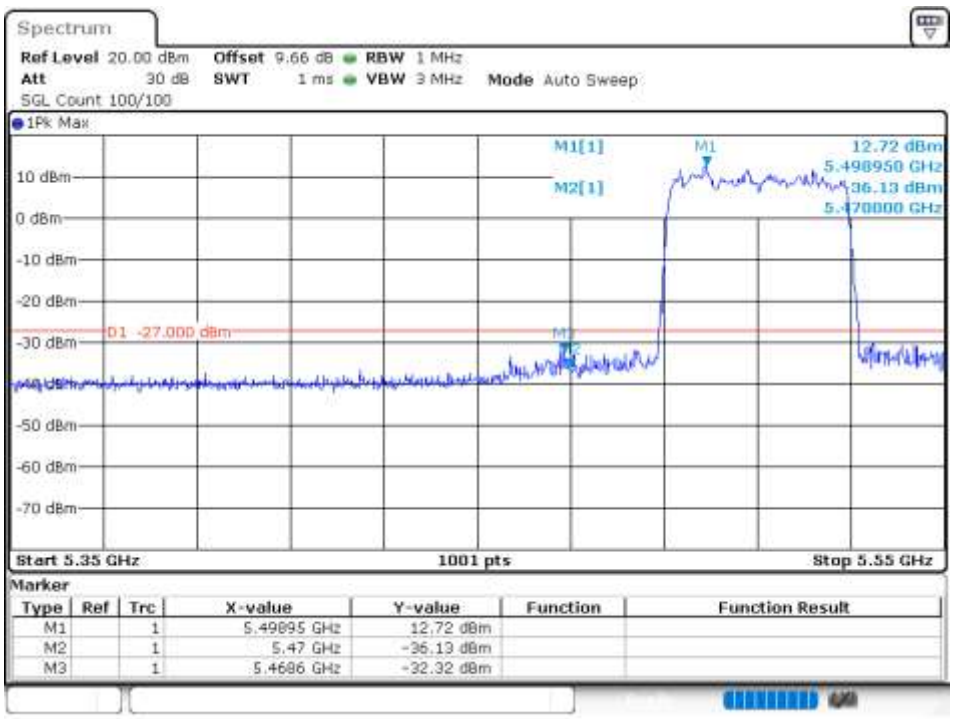
Band Edge NVNT ax20 5500MHz Low Ant2



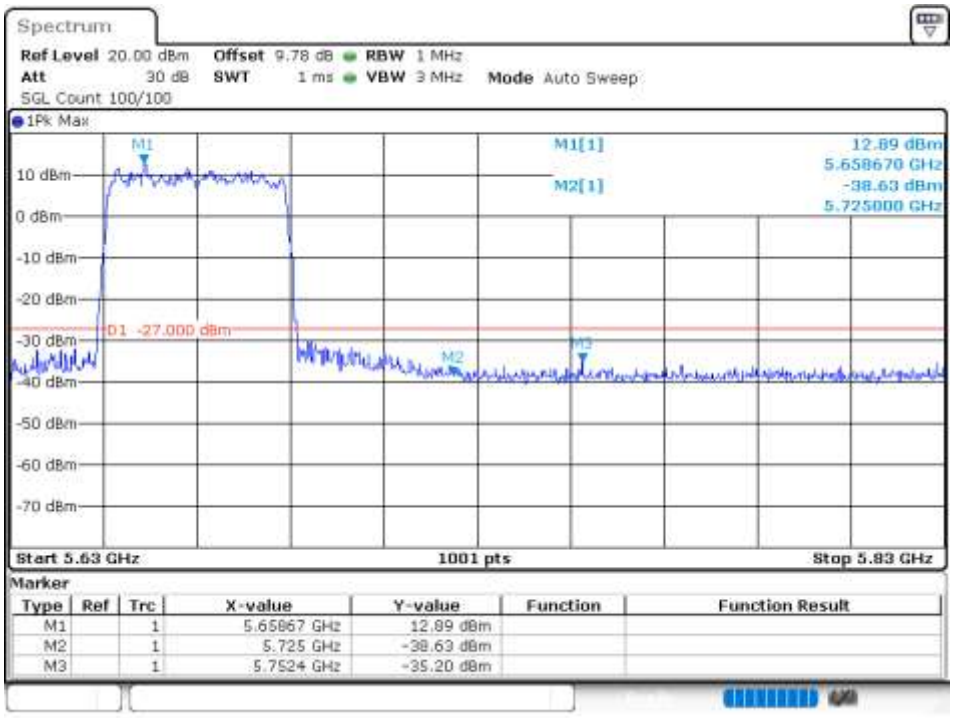
Band Edge NVNT ax20 5700MHz High Ant2



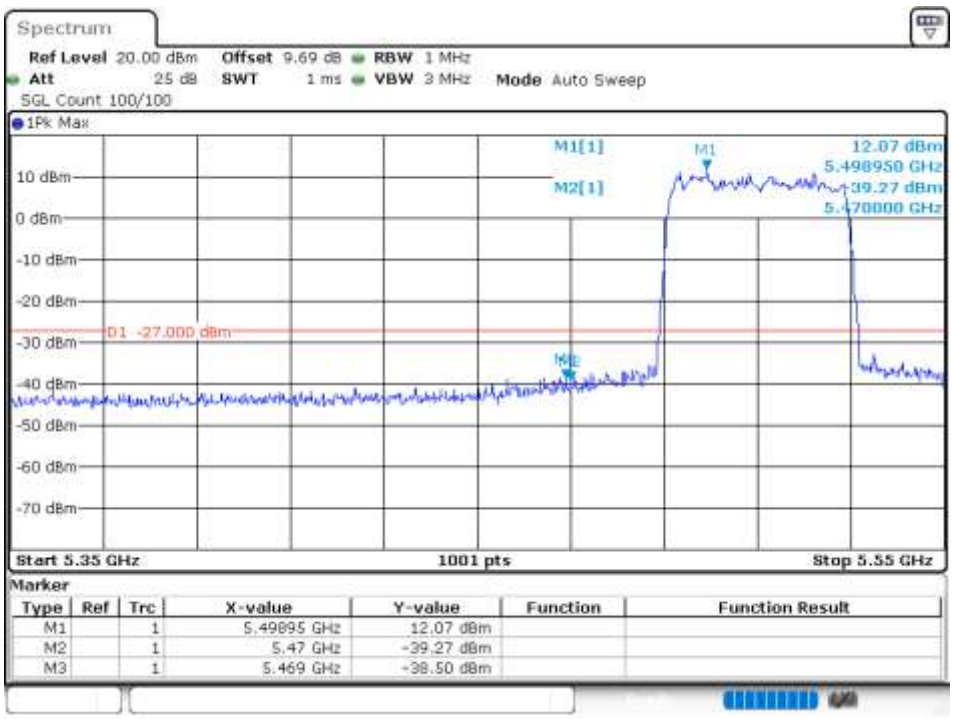
Band Edge NVNT ax40 5510MHz Low Ant1



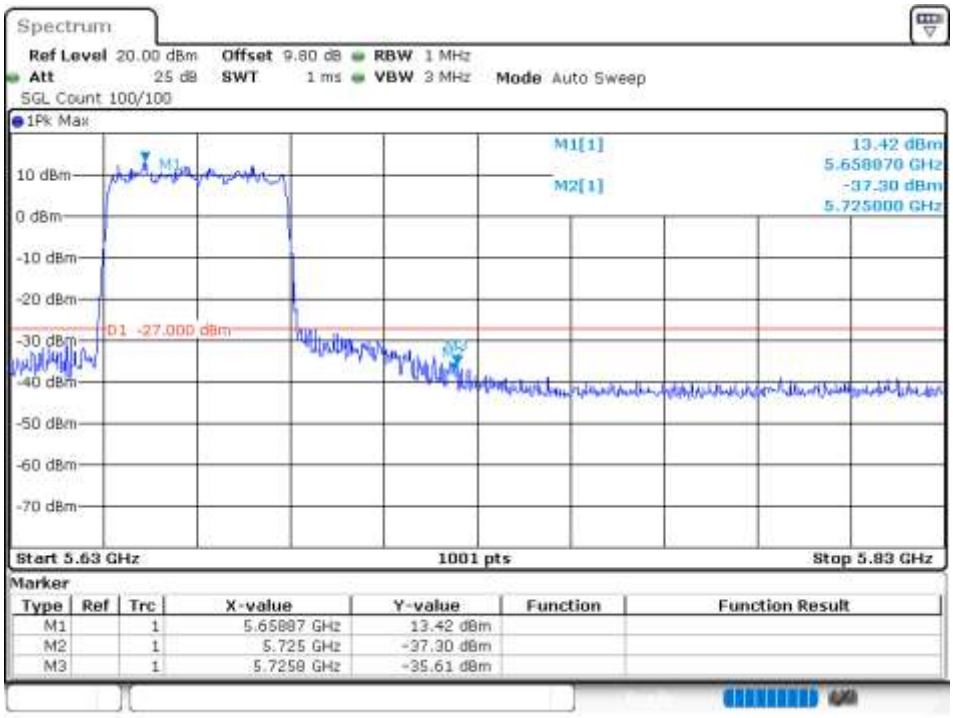
Band Edge NVNT ax40 5670MHz High Ant1



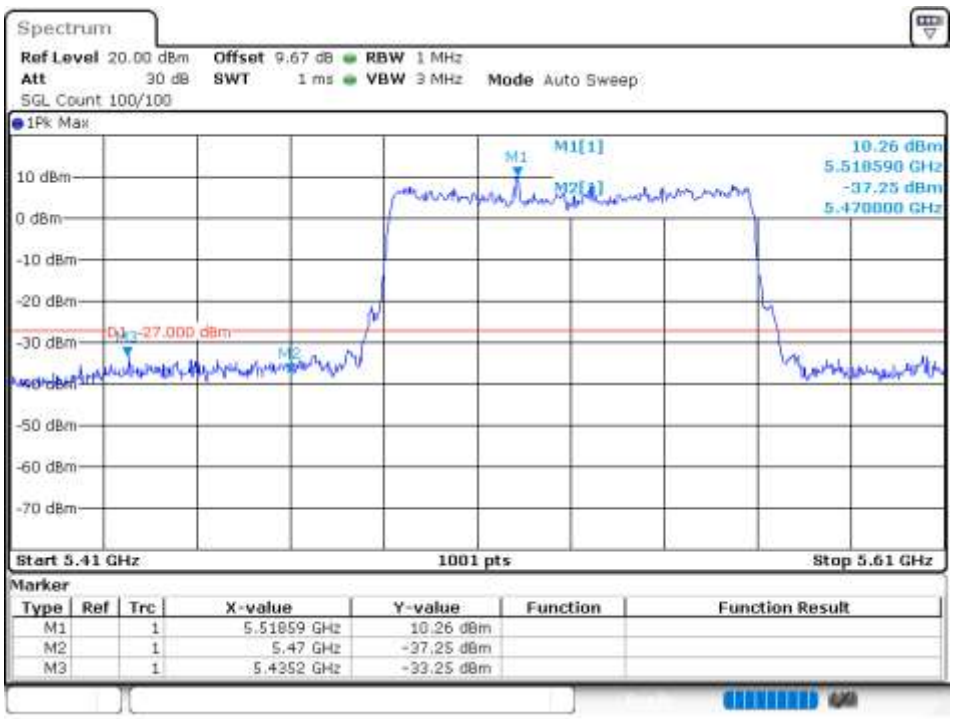
Band Edge NVNT ax40 5510MHz Low Ant2



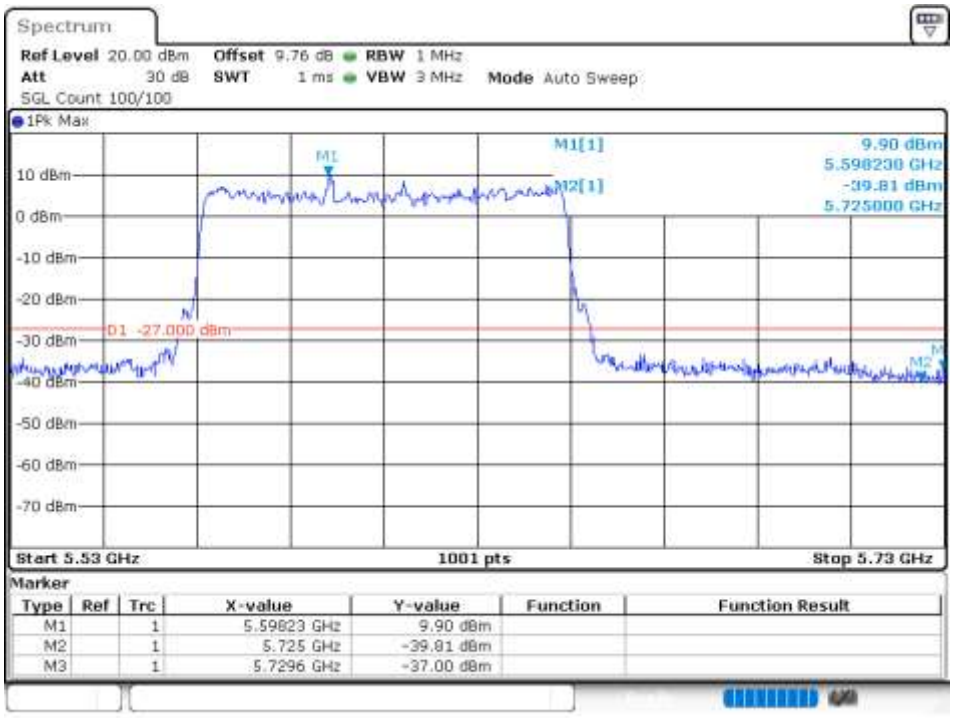
Band Edge NVNT ax40 5670MHz High Ant2



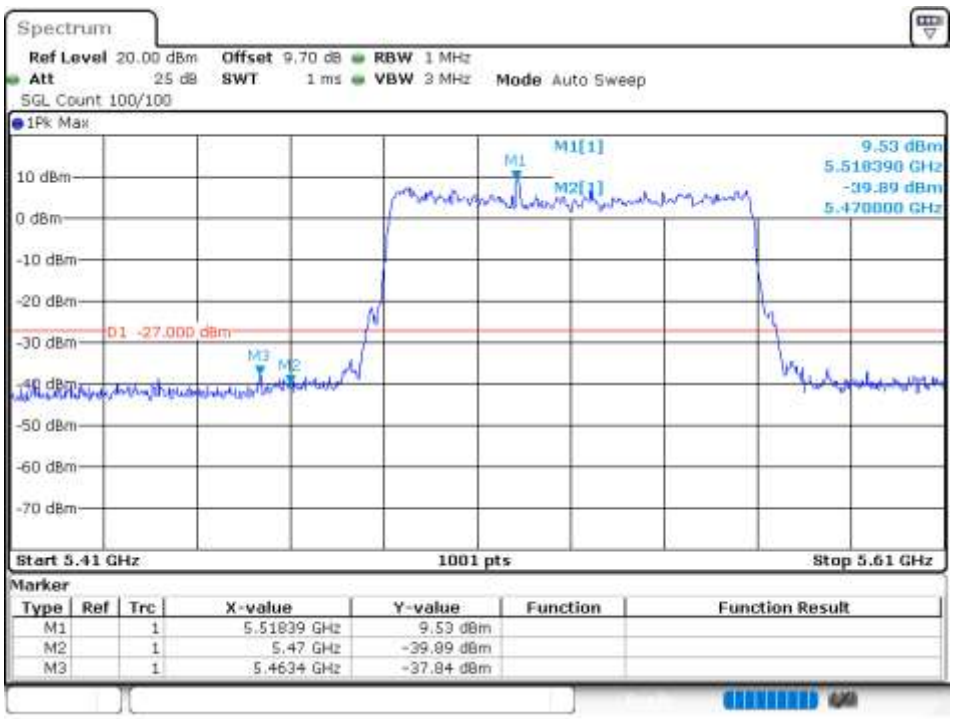
Band Edge NVNT ax80 5530MHz Low Ant1



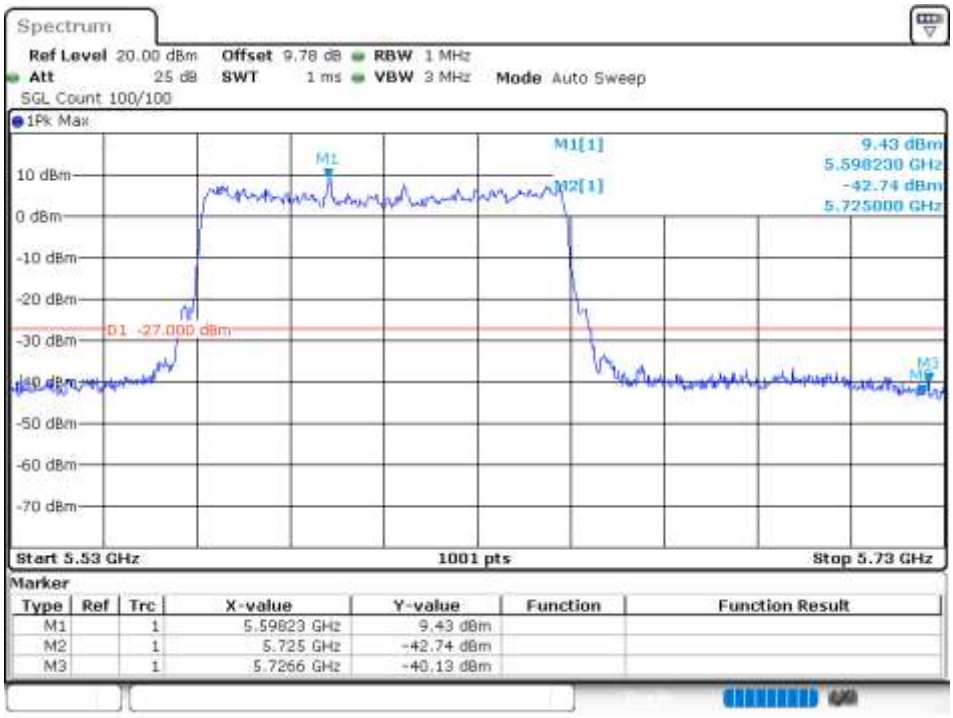
Band Edge NVNT ax80 5610MHz High Ant1



Band Edge NVNT ax80 5530MHz Low Ant2



Band Edge NVNT ax80 5610MHz High Ant2



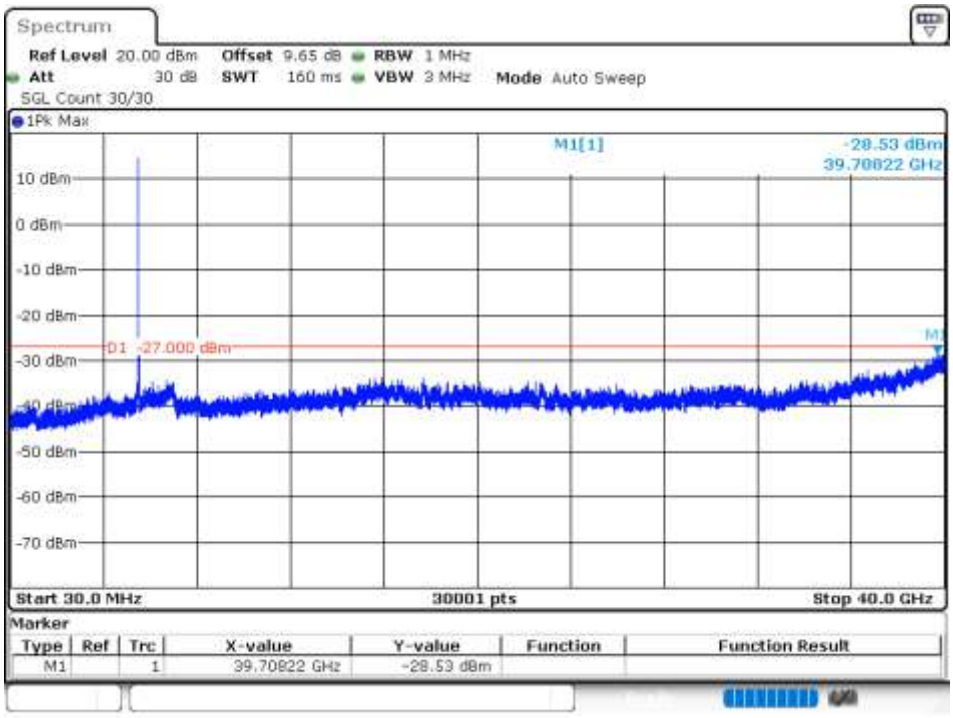
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-28.52	-27	Pass
NVNT	a	5600	Ant1	-29.09	-27	Pass
NVNT	a	5700	Ant1	-28.92	-27	Pass
NVNT	a	5500	Ant2	-28.7	-27	Pass
NVNT	a	5600	Ant2	-29.32	-27	Pass
NVNT	a	5700	Ant2	-28.96	-27	Pass
NVNT	n20	5500	Ant1	-27.78	-27	Pass
NVNT	n20	5600	Ant1	-28.22	-27	Pass
NVNT	n20	5700	Ant1	-27.07	-27	Pass
NVNT	n20	5500	Ant2	-37.85	-27	Pass
NVNT	n20	5600	Ant2	-37.6	-27	Pass
NVNT	n20	5700	Ant2	-37.71	-27	Pass
NVNT	n40	5510	Ant1	-29.39	-27	Pass
NVNT	n40	5590	Ant1	-28.93	-27	Pass
NVNT	n40	5670	Ant1	-28.37	-27	Pass
NVNT	n40	5510	Ant2	-36.61	-27	Pass
NVNT	n40	5590	Ant2	-37.08	-27	Pass
NVNT	n40	5670	Ant2	-37.82	-27	Pass
NVNT	ac20	5500	Ant1	-28.18	-27	Pass
NVNT	ac20	5600	Ant1	-28.1	-27	Pass
NVNT	ac20	5700	Ant1	-27.88	-27	Pass
NVNT	ac20	5500	Ant2	-37.61	-27	Pass
NVNT	ac20	5600	Ant2	-37.58	-27	Pass
NVNT	ac20	5700	Ant2	-37.43	-27	Pass
NVNT	ac40	5510	Ant1	-29.33	-27	Pass
NVNT	ac40	5590	Ant1	-28.23	-27	Pass
NVNT	ac40	5670	Ant1	-28.33	-27	Pass
NVNT	ac40	5510	Ant2	-36.94	-27	Pass
NVNT	ac40	5590	Ant2	-37.45	-27	Pass
NVNT	ac40	5670	Ant2	-37.3	-27	Pass
NVNT	ac80	5530	Ant1	-29.06	-27	Pass
NVNT	ac80	5610	Ant1	-29.21	-27	Pass
NVNT	ac80	5530	Ant2	-36.63	-27	Pass
NVNT	ac80	5610	Ant2	-36.58	-27	Pass
NVNT	ax20	5500	Ant1	-28.48	-27	Pass
NVNT	ax20	5600	Ant1	-29.03	-27	Pass
NVNT	ax20	5700	Ant1	-28.22	-27	Pass
NVNT	ax20	5500	Ant2	-37.8	-27	Pass
NVNT	ax20	5600	Ant2	-36.32	-27	Pass
NVNT	ax20	5700	Ant2	-37.24	-27	Pass
NVNT	ax40	5510	Ant1	-28.8	-27	Pass
NVNT	ax40	5590	Ant1	-28.72	-27	Pass
NVNT	ax40	5670	Ant1	-28.38	-27	Pass

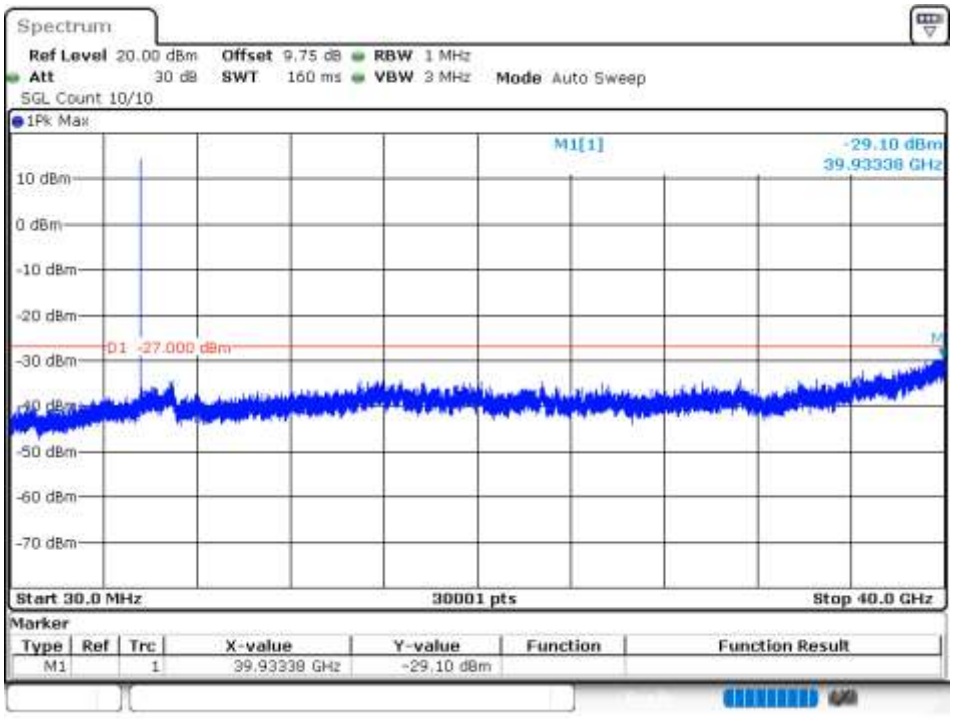
NVNT	ax40	5510	Ant2	-36.51	-27	Pass
NVNT	ax40	5590	Ant2	-37.6	-27	Pass
NVNT	ax40	5670	Ant2	-37.59	-27	Pass
NVNT	ax80	5530	Ant1	-29.52	-27	Pass
NVNT	ax80	5610	Ant1	-28.94	-27	Pass
NVNT	ax80	5530	Ant2	-37.05	-27	Pass
NVNT	ax80	5610	Ant2	-37.33	-27	Pass

Test Graphs

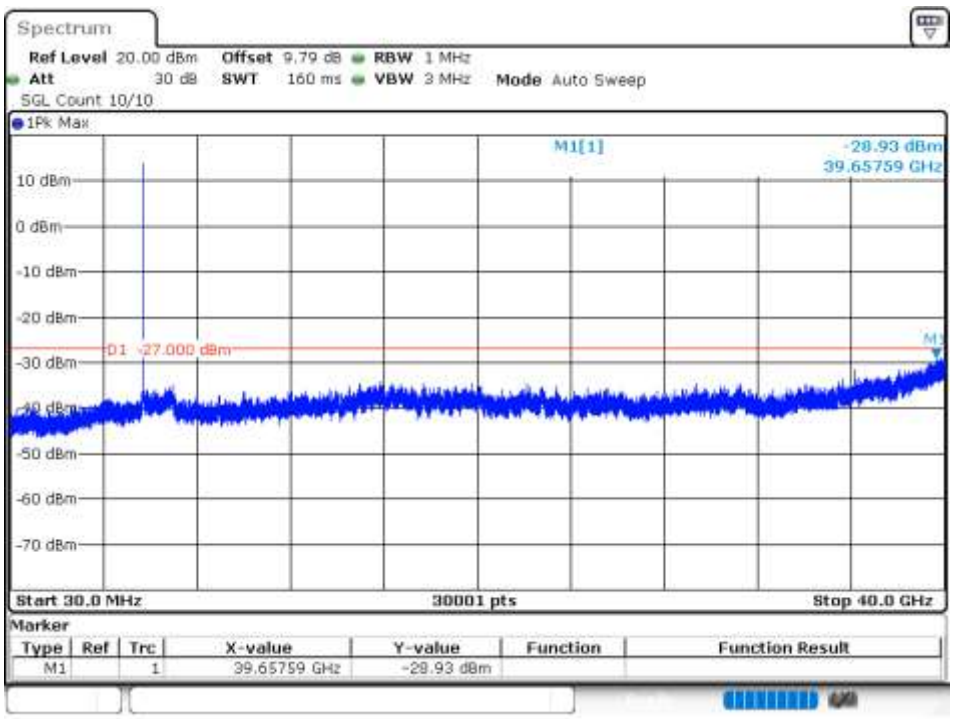
Tx. Spurious NVNT a 5500MHz Ant1 Emission



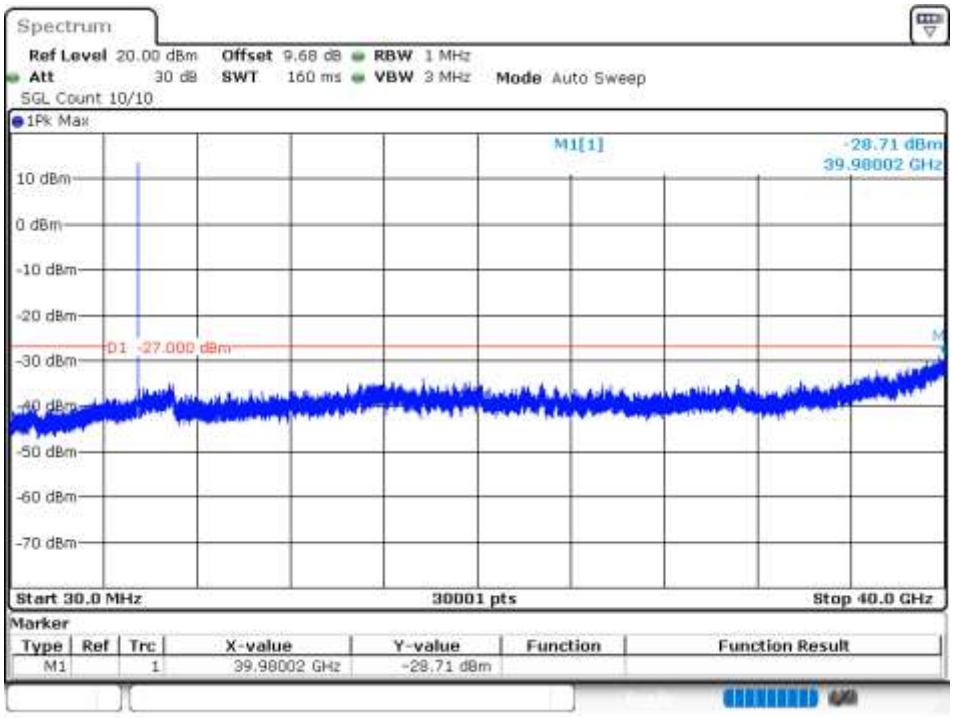
Tx. Spurious NVNT a 5600MHz Ant1 Emission



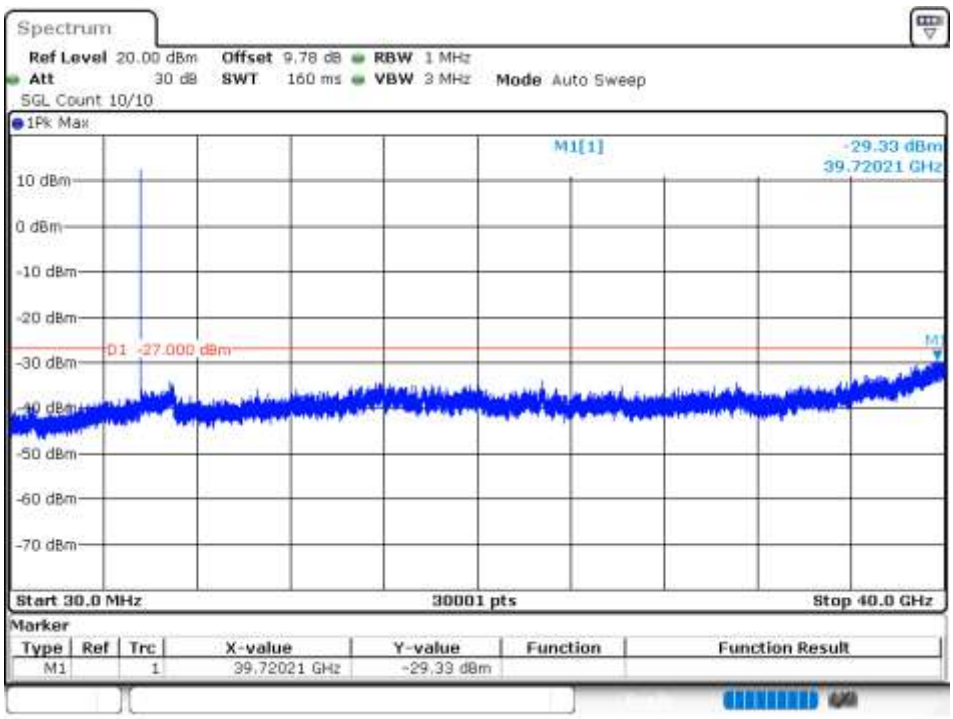
Tx. Spurious NVNT a 5700MHz Ant1 Emission



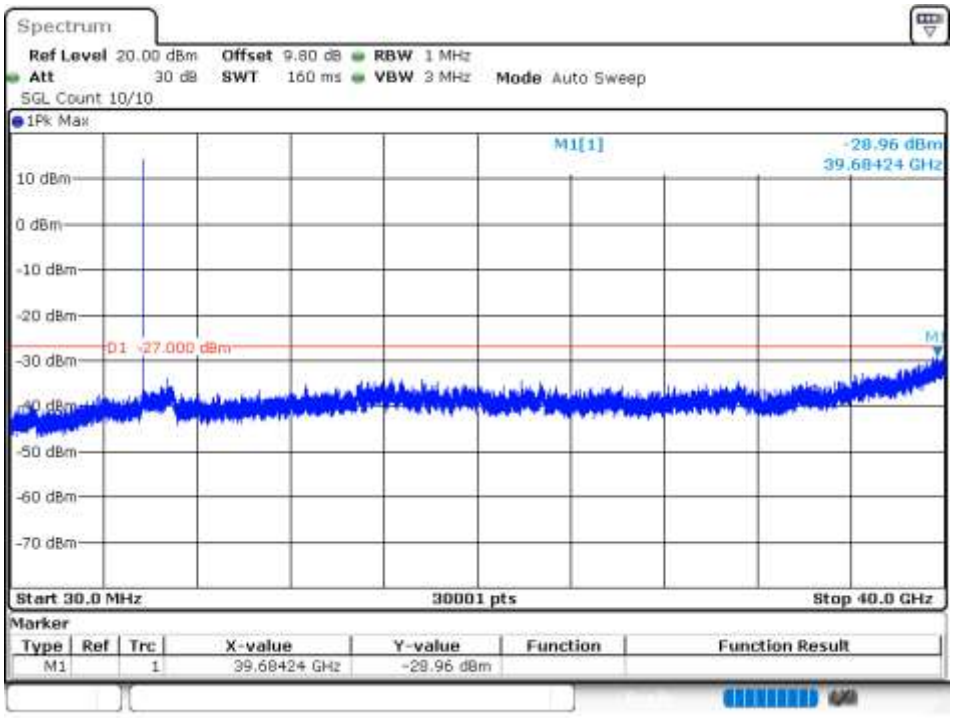
Tx. Spurious NVNT a 5500MHz Ant2 Emission



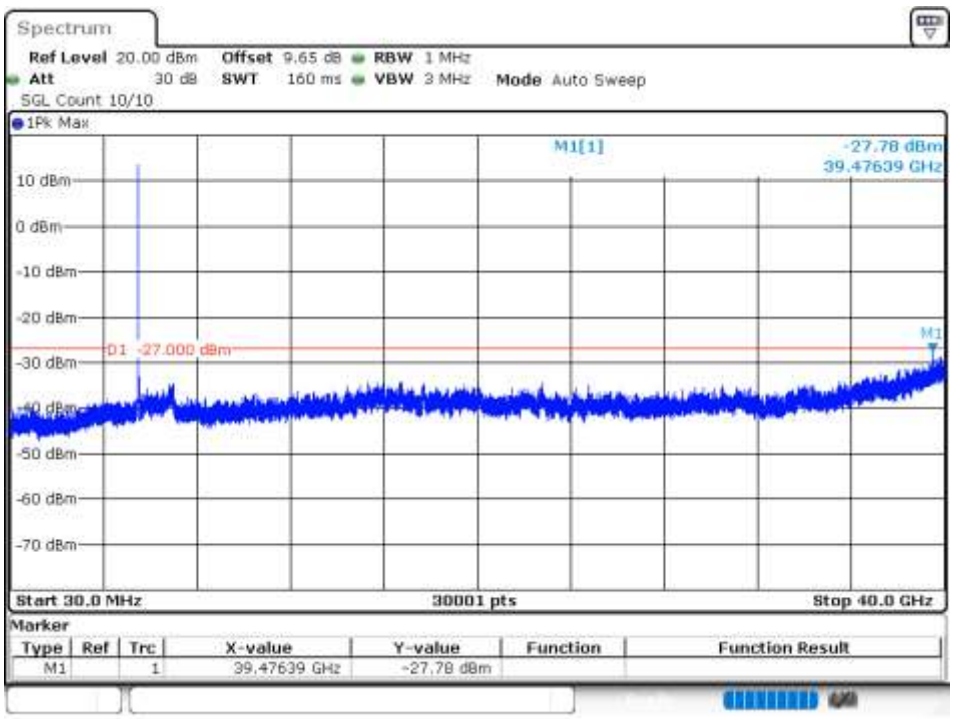
Tx. Spurious NVNT a 5600MHz Ant2 Emission



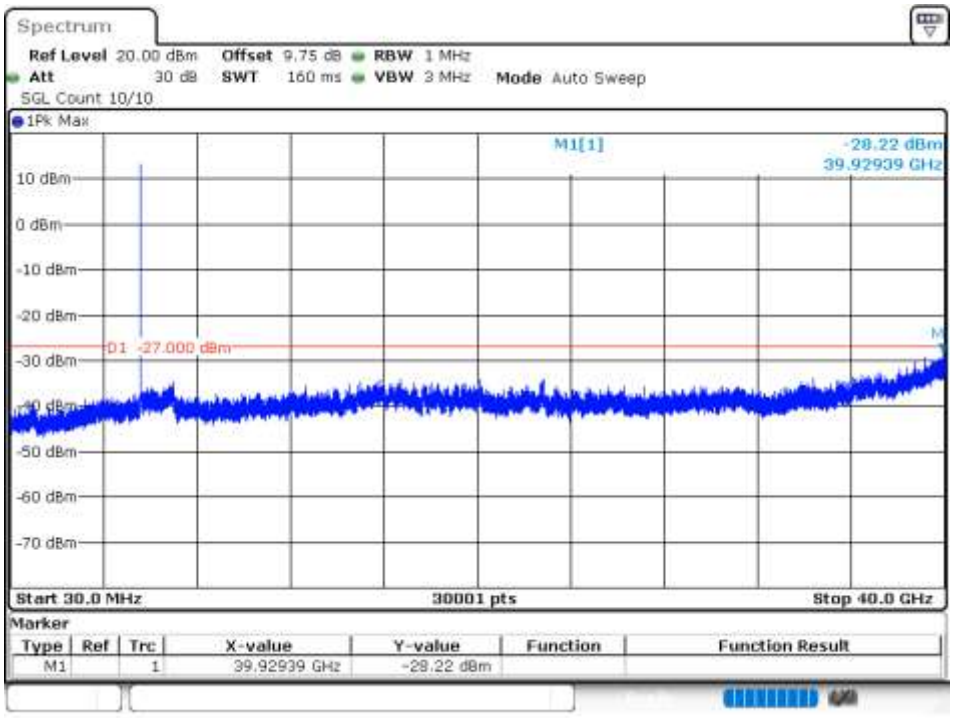
Tx. Spurious NVNT a 5700MHz Ant2 Emission



Tx. Spurious NVNT n20 5500MHz Ant1 Emission



Tx. Spurious NVNT n20 5600MHz Ant1 Emission



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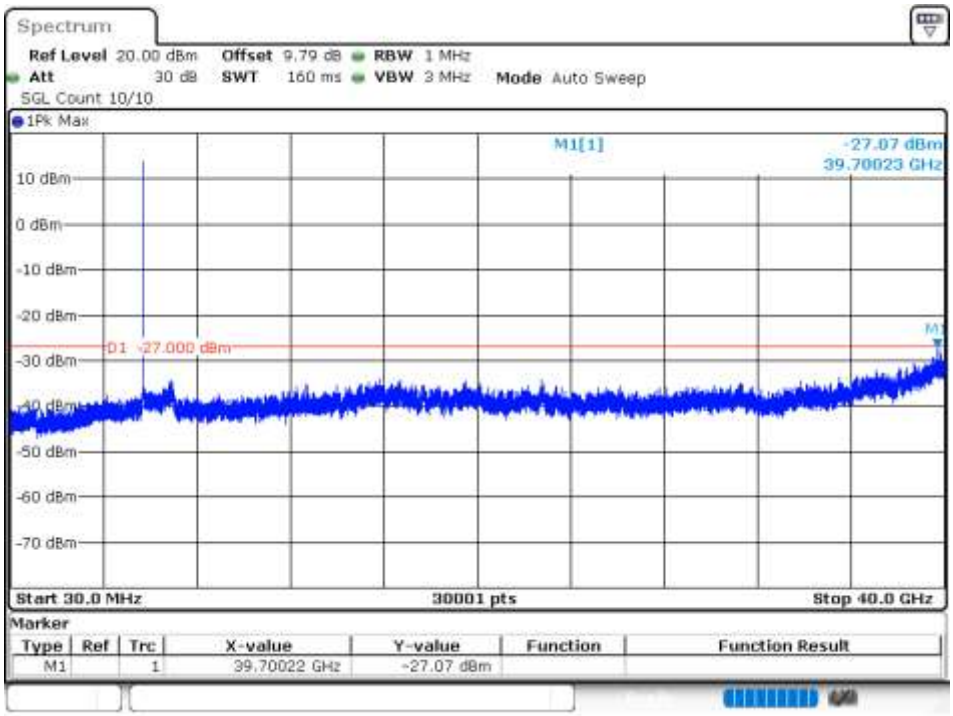

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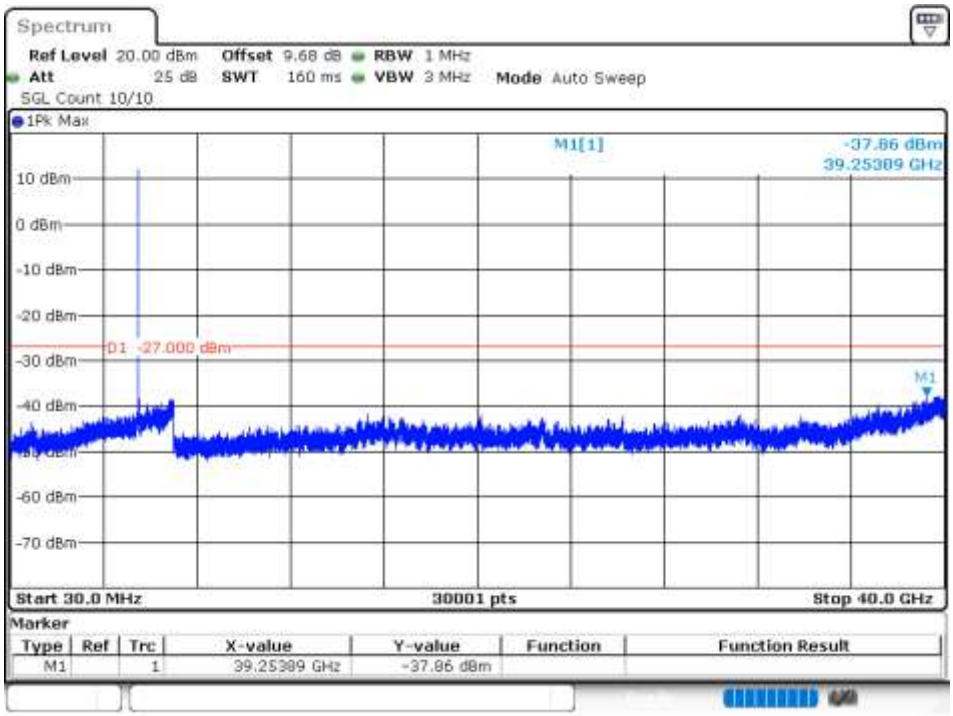
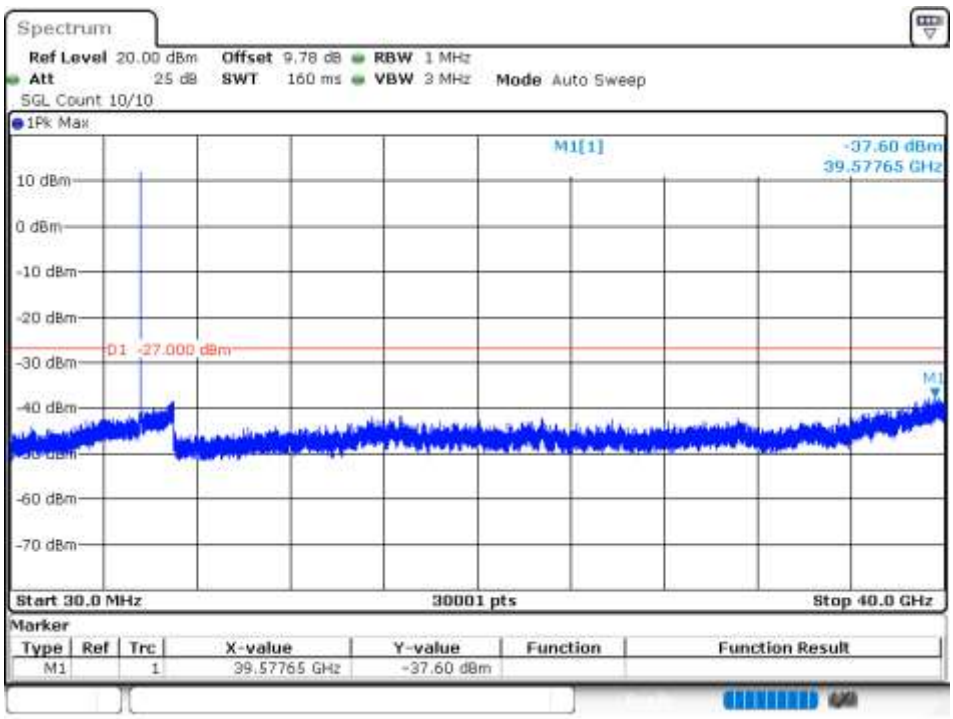
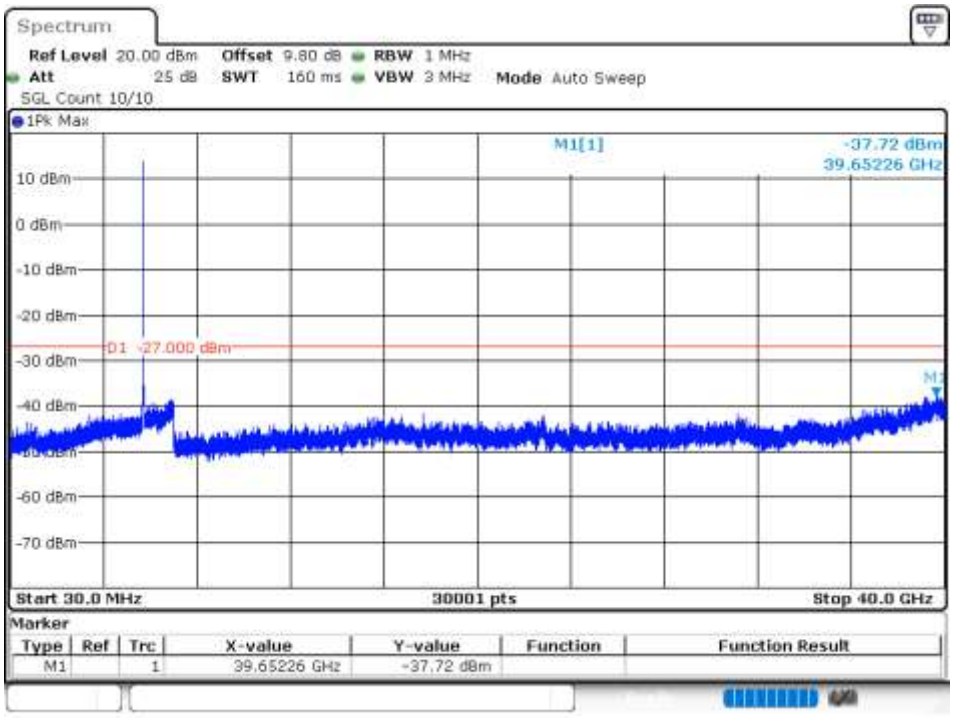


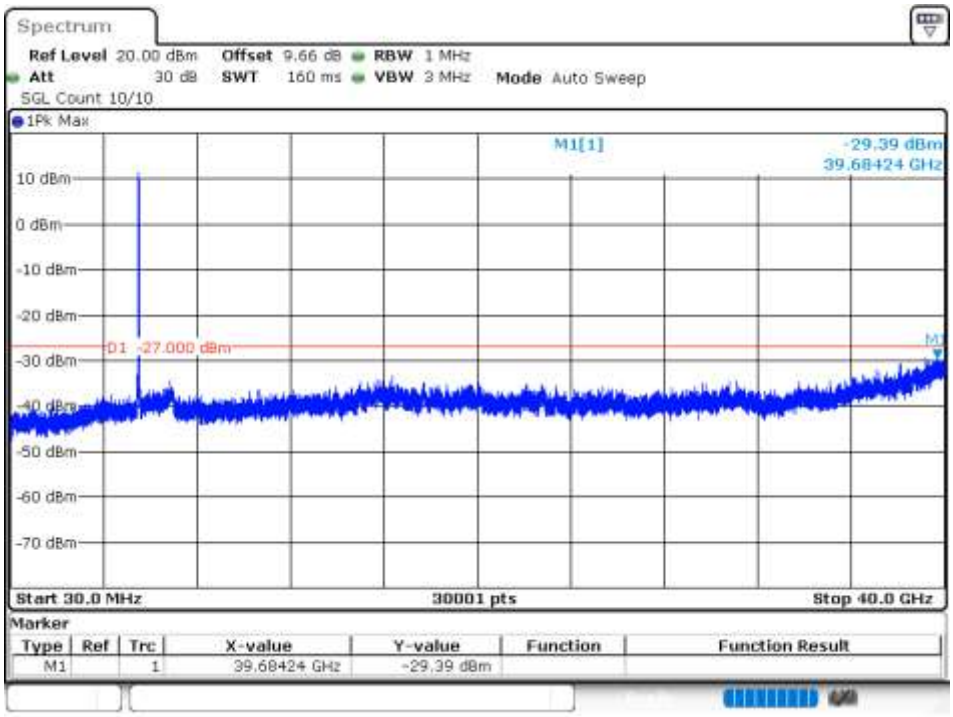
Tx. Spurious NVNT n20 5600MHz Ant2 Emission



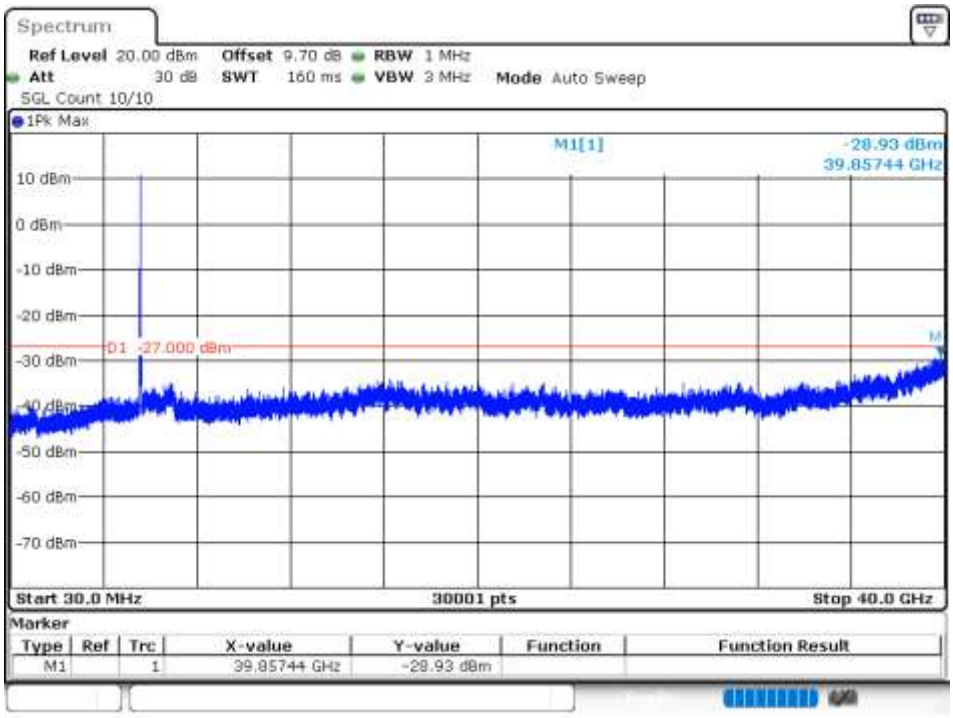
Tx. Spurious NVNT n20 5700MHz Ant2 Emission



Tx. Spurious NVNT n40 5510MHz Ant1 Emission



Tx. Spurious NVNT n40 5590MHz Ant1 Emission



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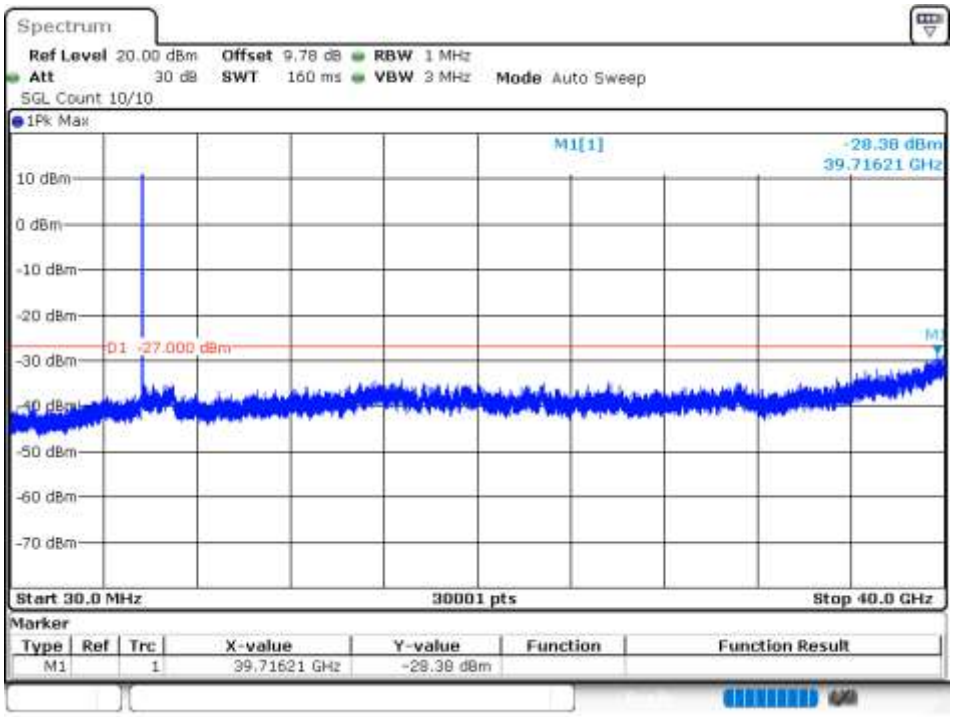

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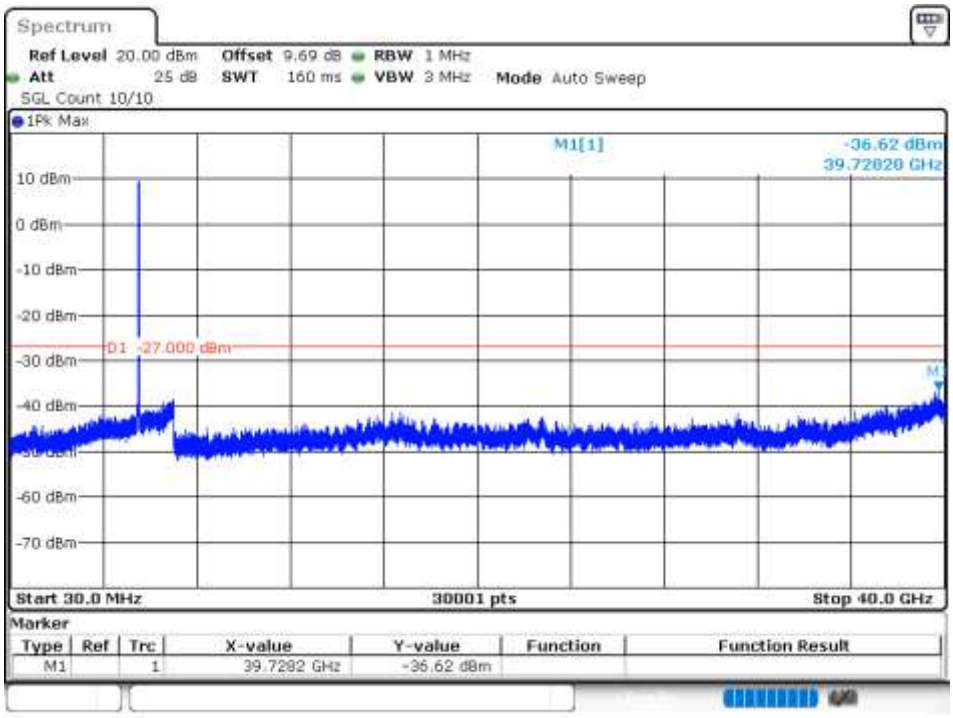
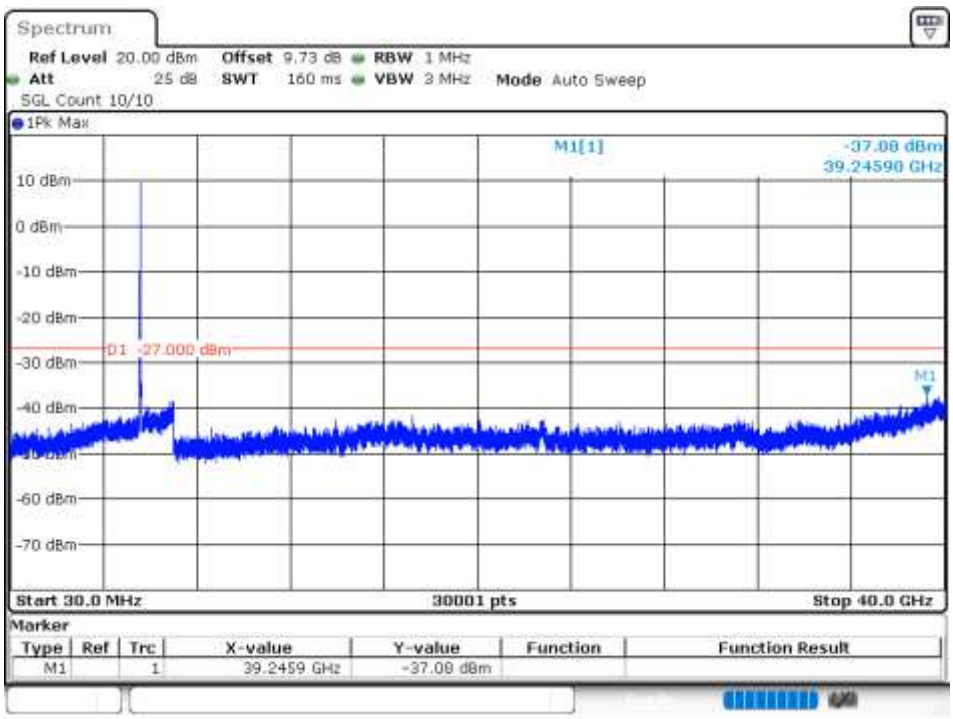
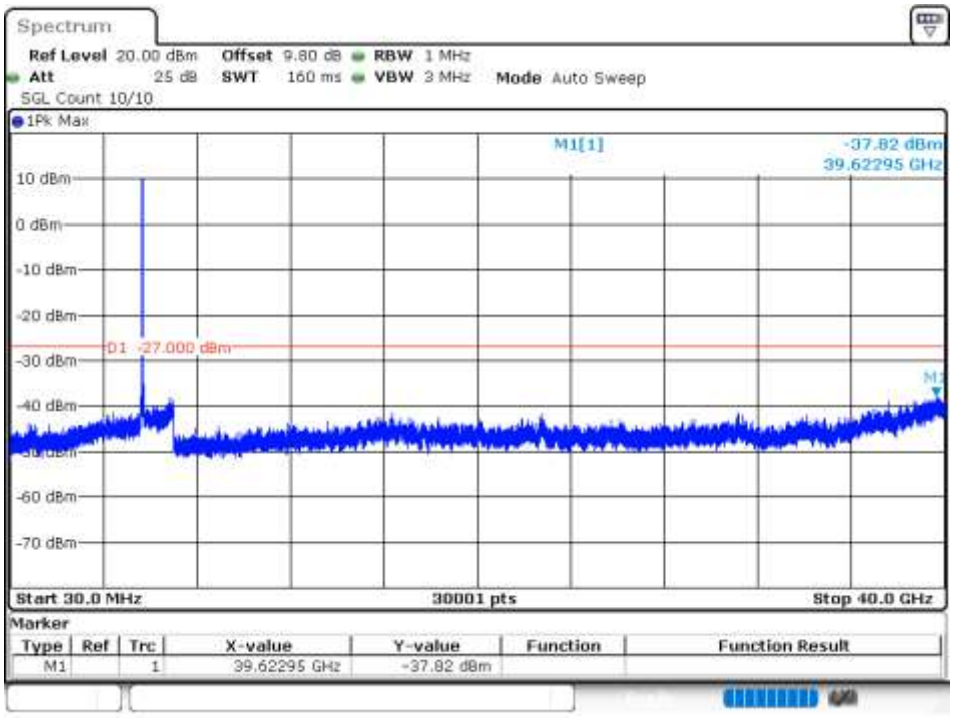


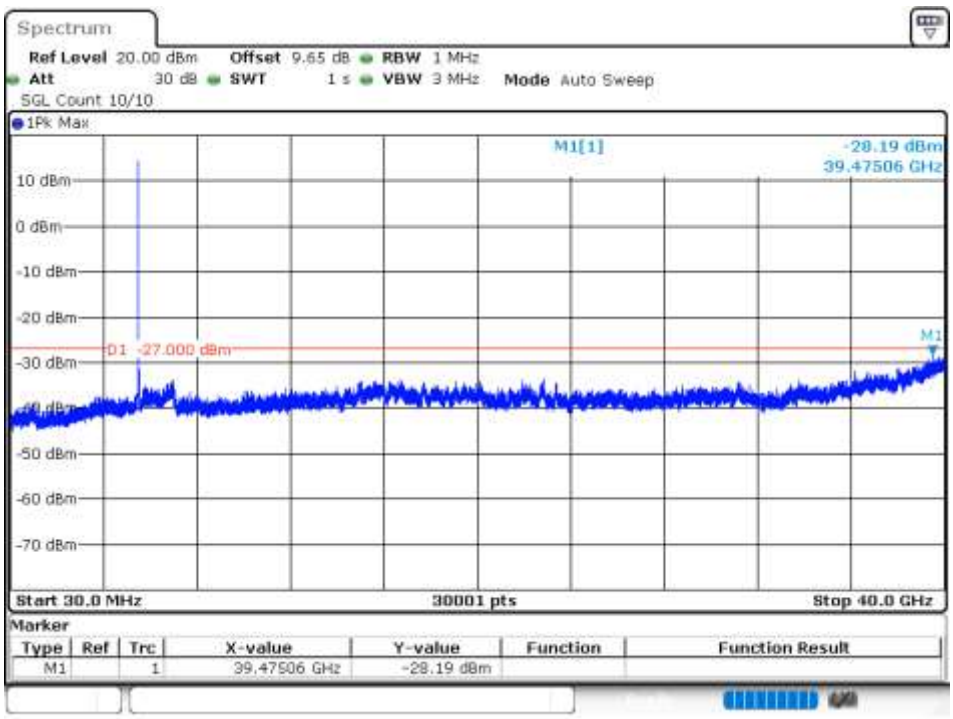
Tx. Spurious NVNT n40 5590MHz Ant2 Emission



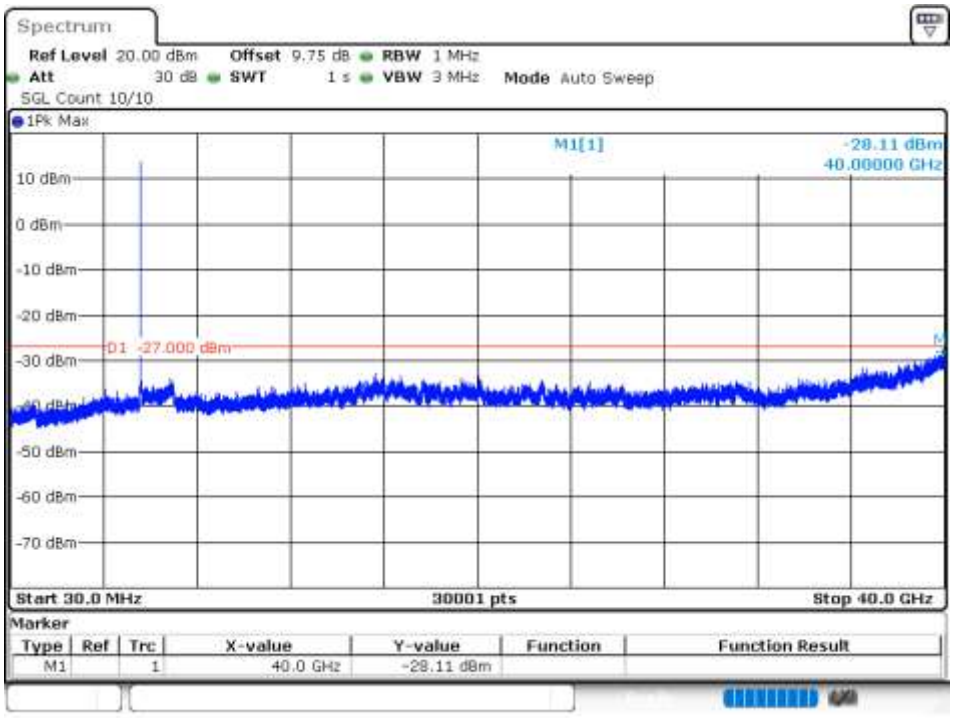
Tx. Spurious NVNT n40 5670MHz Ant2 Emission



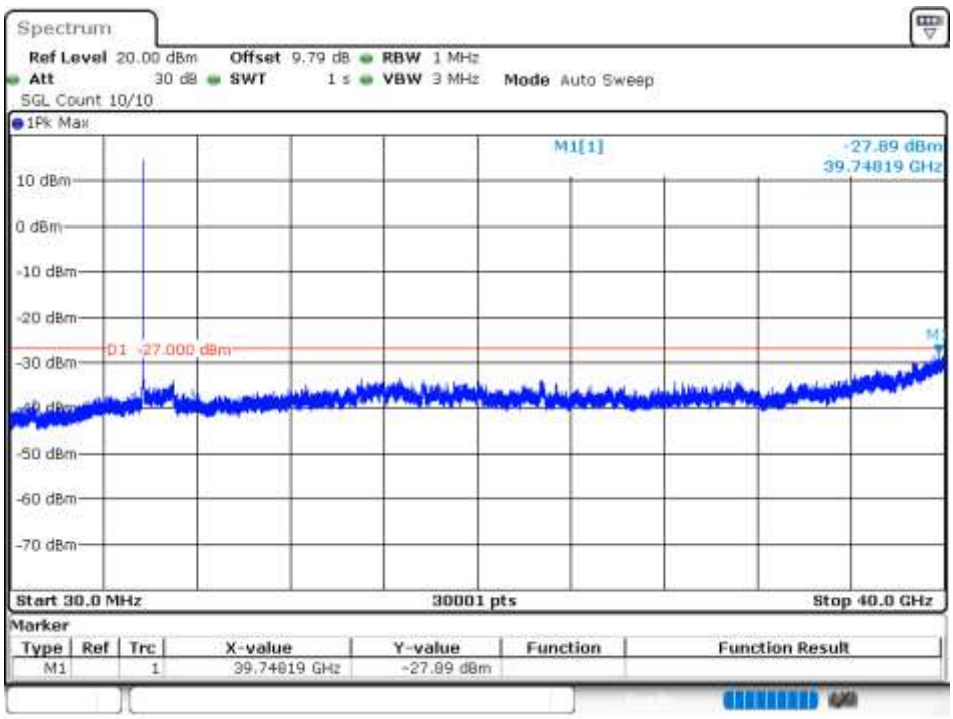
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



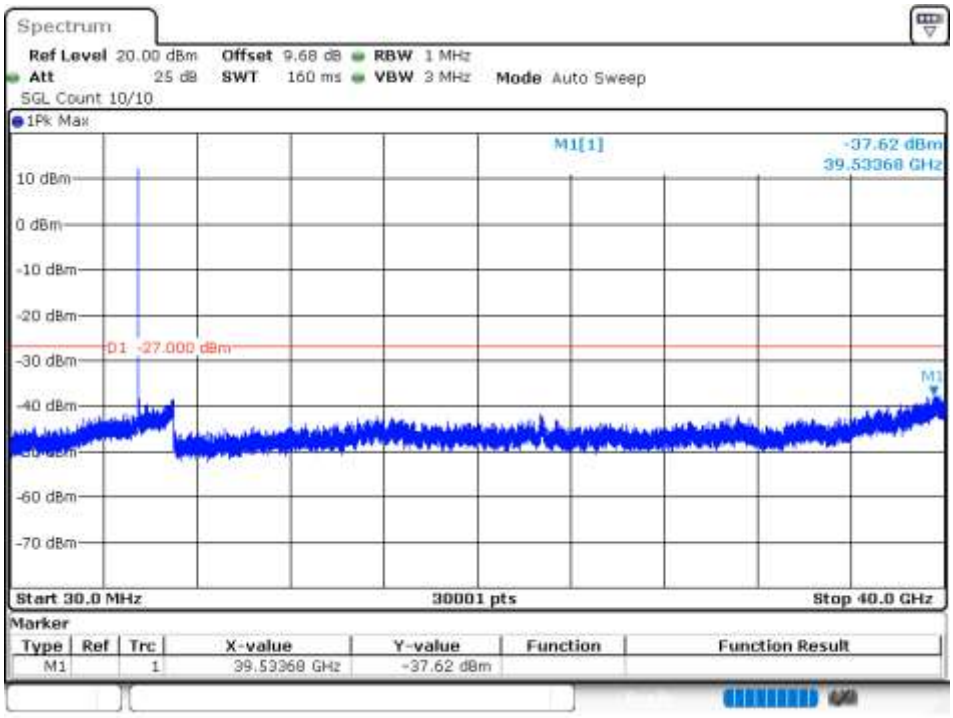
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission



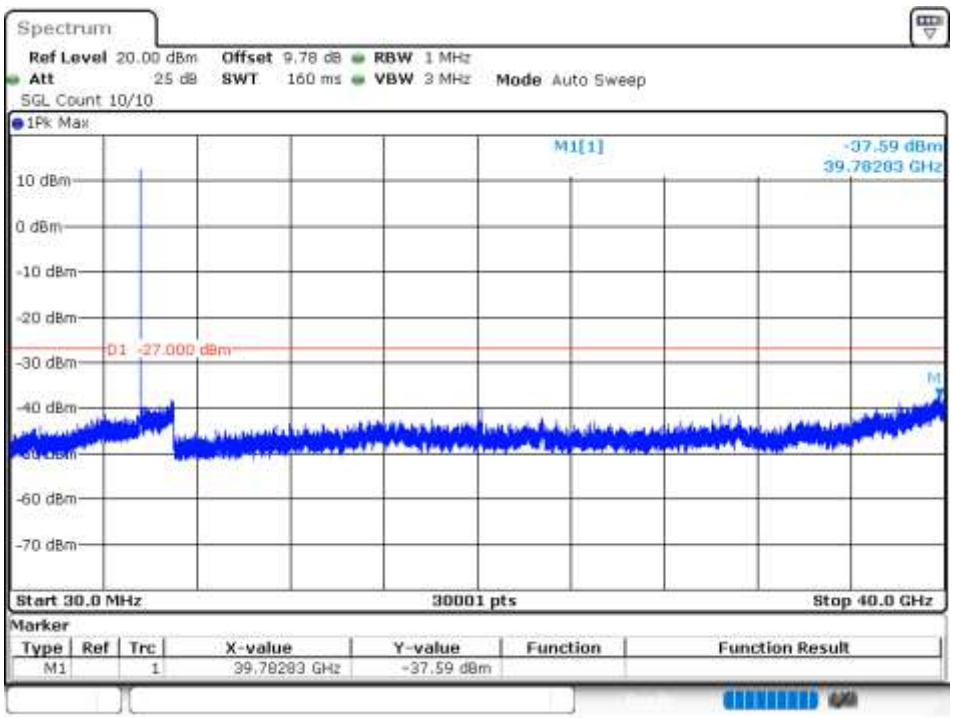
Tx. Spurious NVNT ac20 5700MHz Ant1 Emission



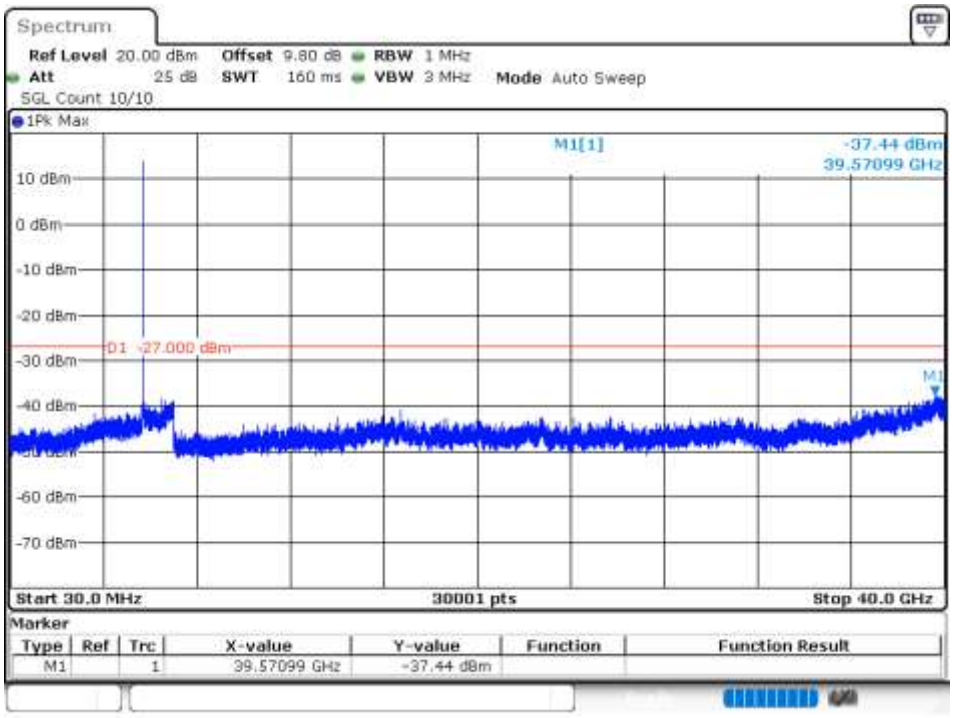
Tx. Spurious NVNT ac20 5500MHz Ant2 Emission



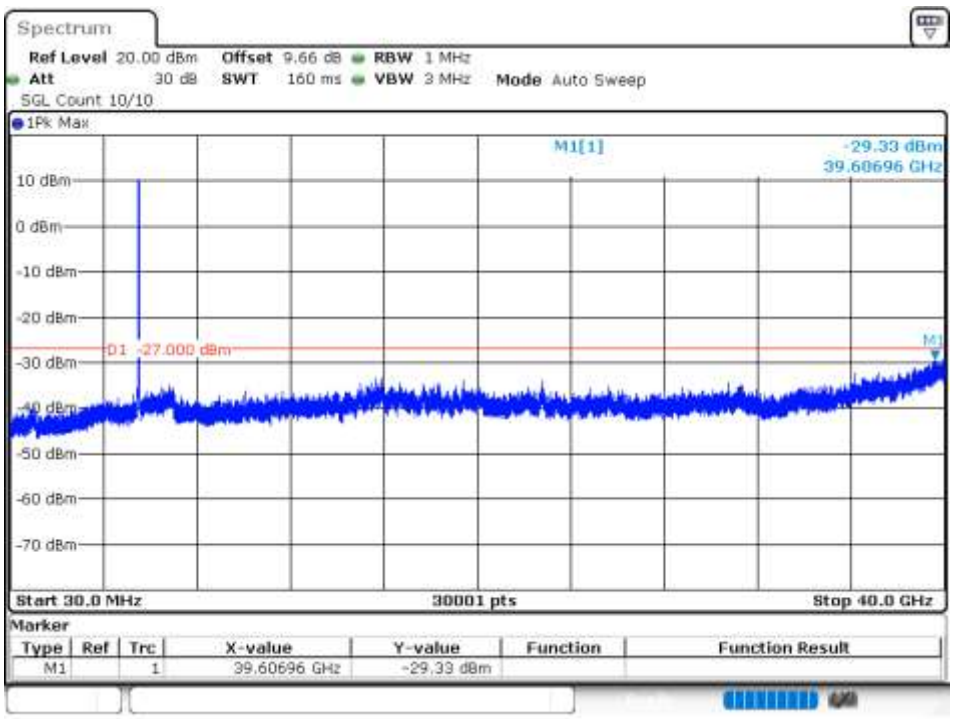
Tx. Spurious NVNT ac20 5600MHz Ant2 Emission



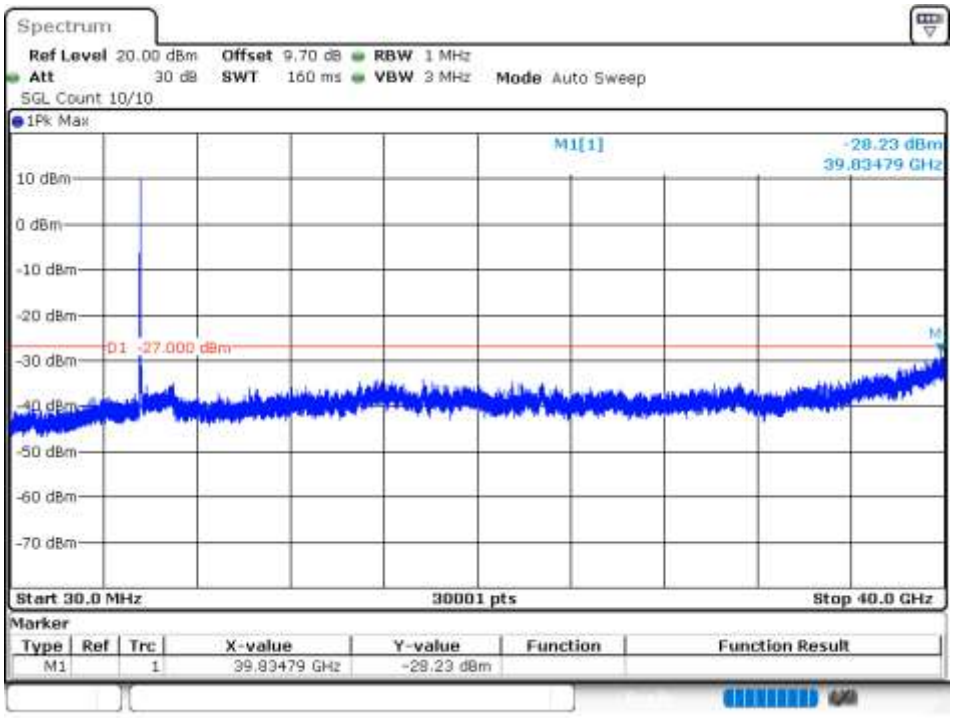
Tx. Spurious NVNT ac20 5700MHz Ant2 Emission



Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



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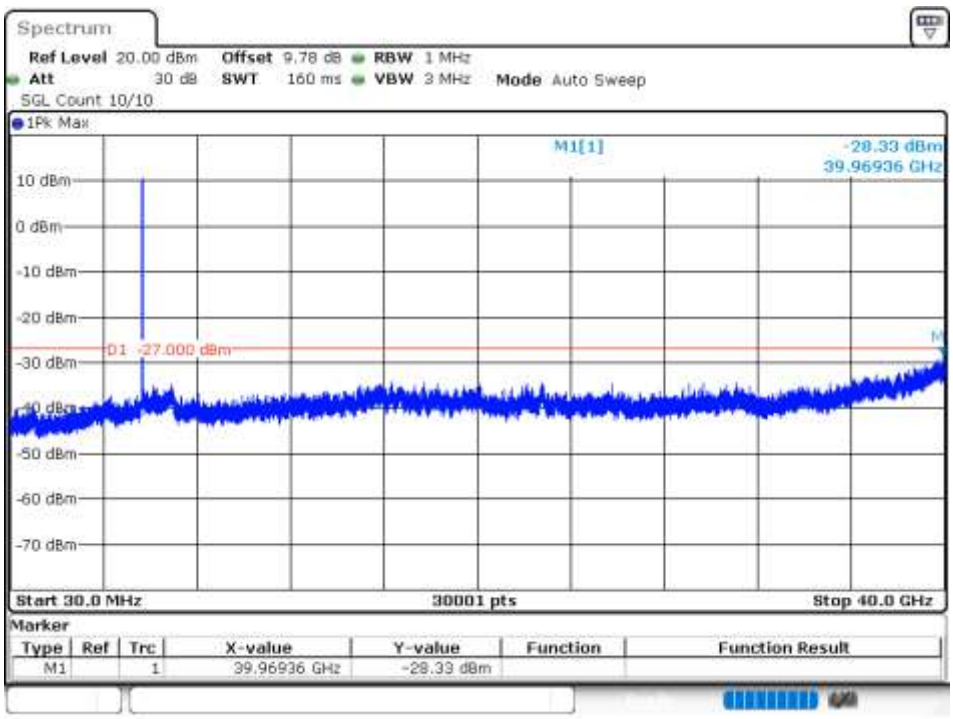
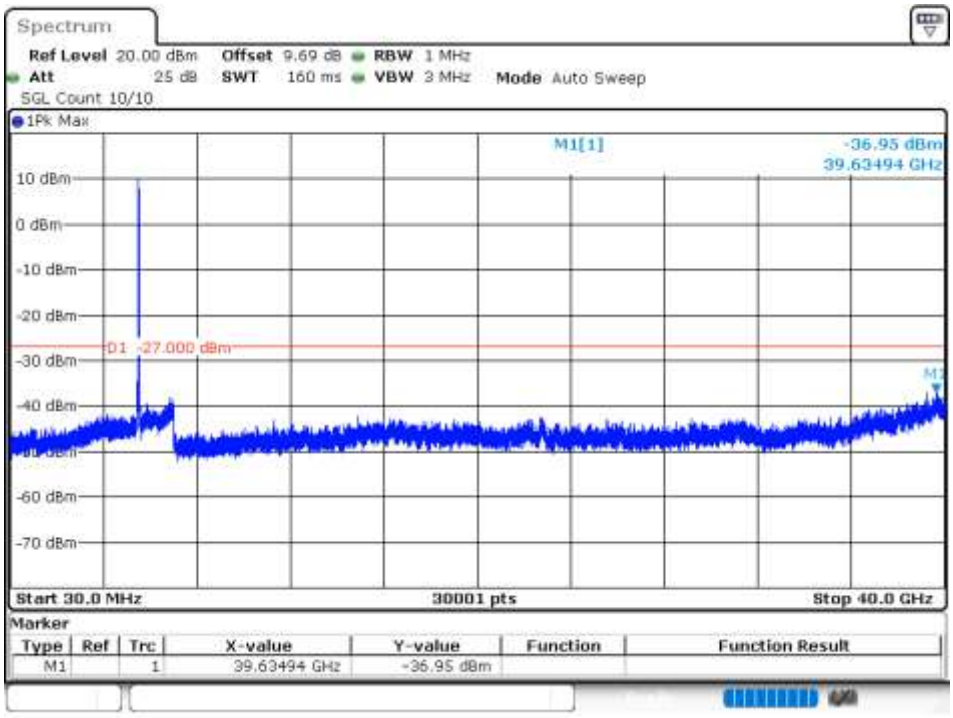
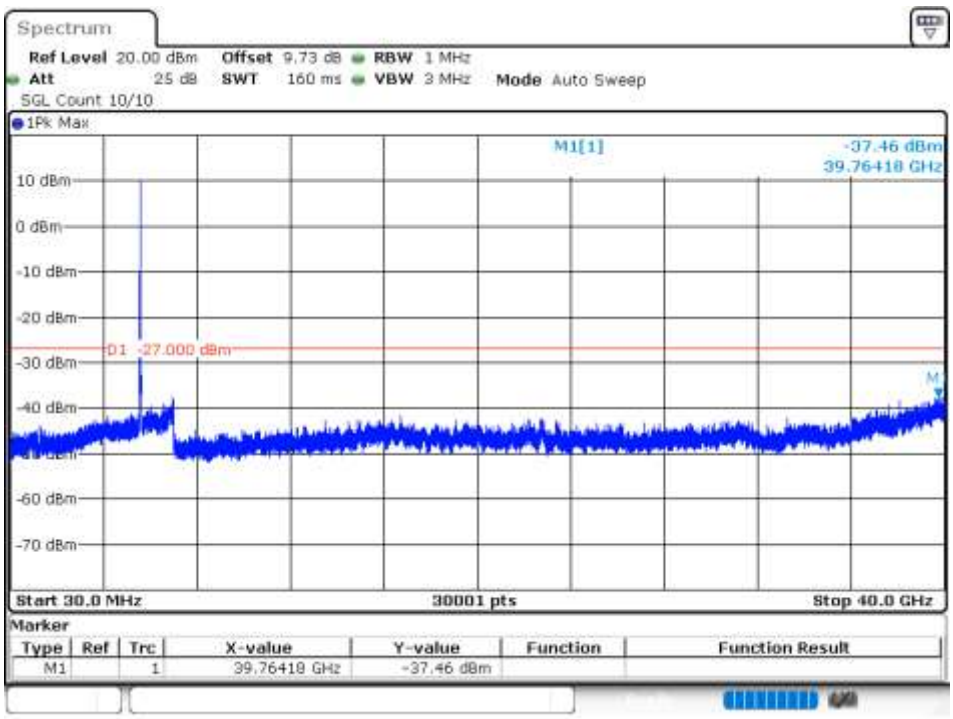


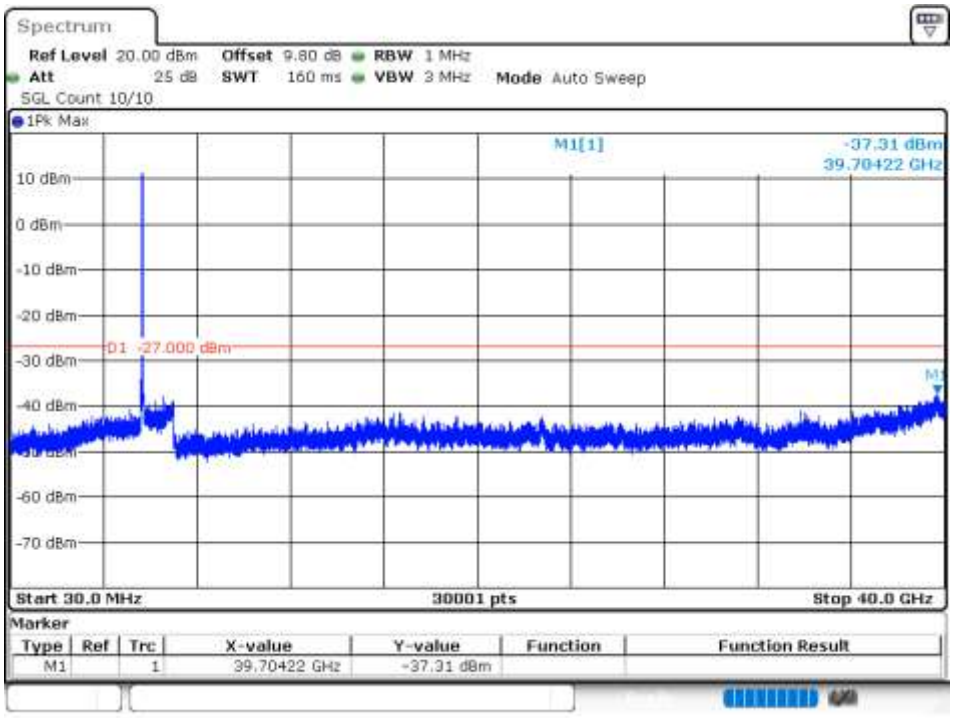
Tx. Spurious NVNT ac40 5510MHz Ant2 Emission



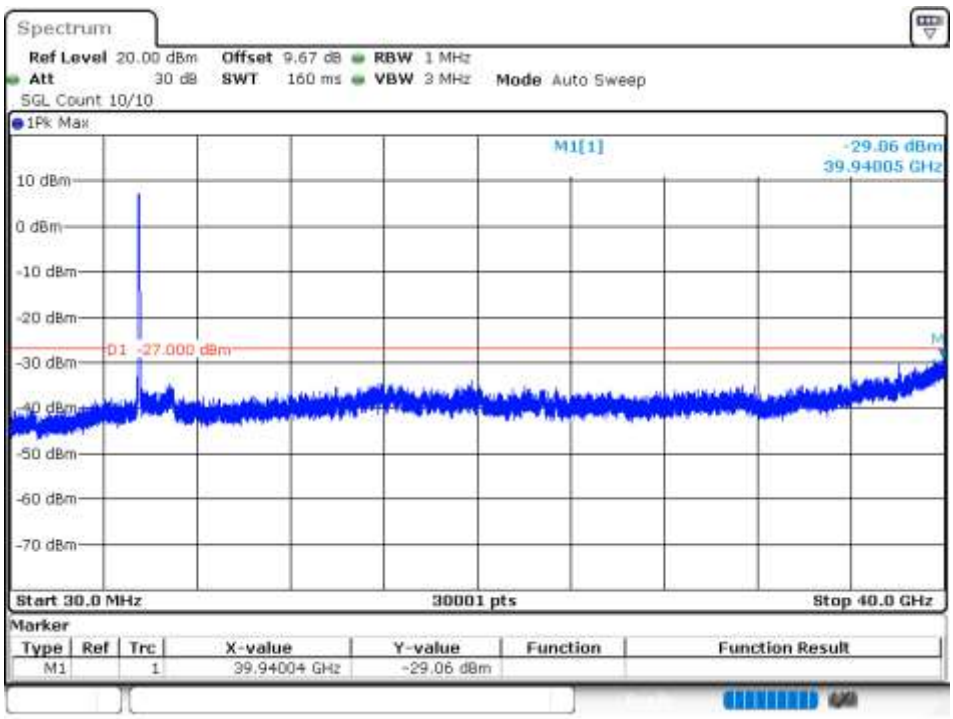
Tx. Spurious NVNT ac40 5590MHz Ant2 Emission



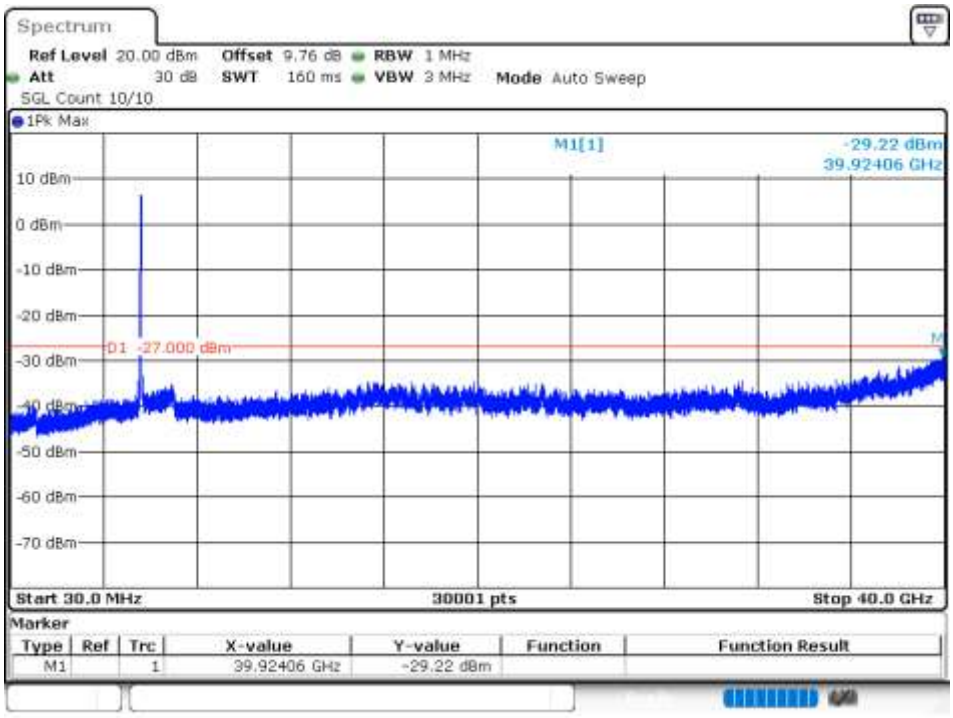
Tx. Spurious NVNT ac40 5670MHz Ant2 Emission



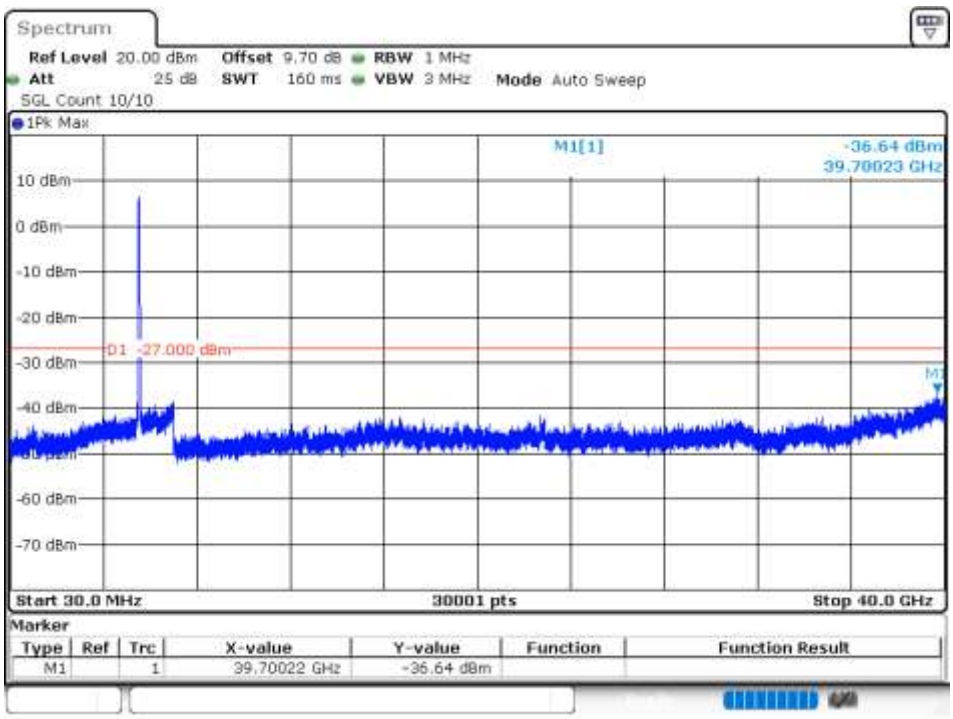
Tx. Spurious NVNT ac80 5530MHz Ant1 Emission



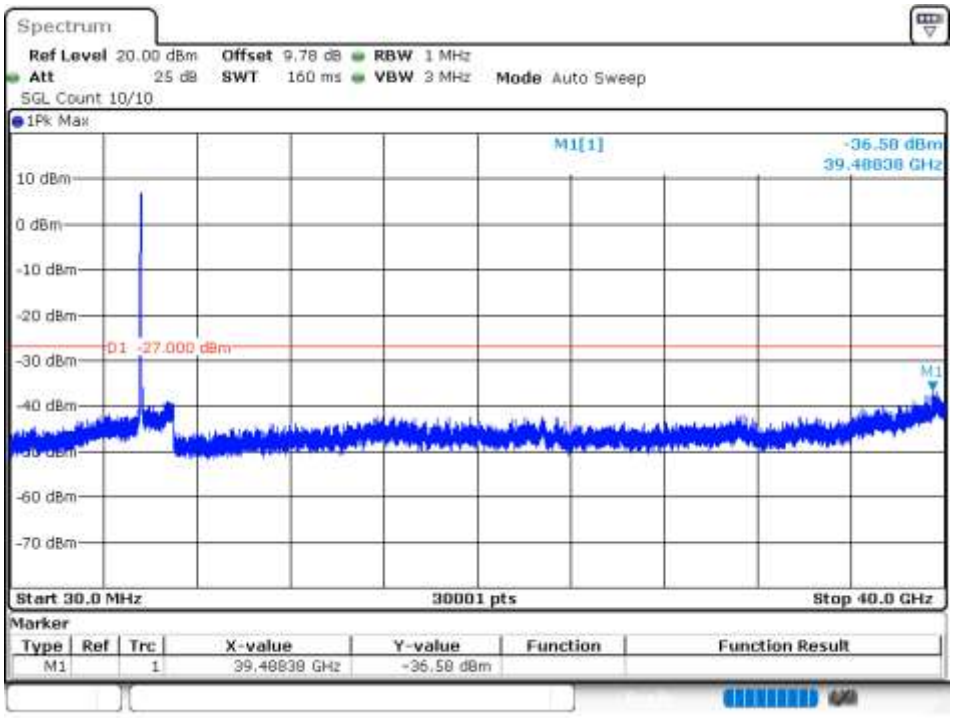
Tx. Spurious NVNT ac80 5610MHz Ant1 Emission



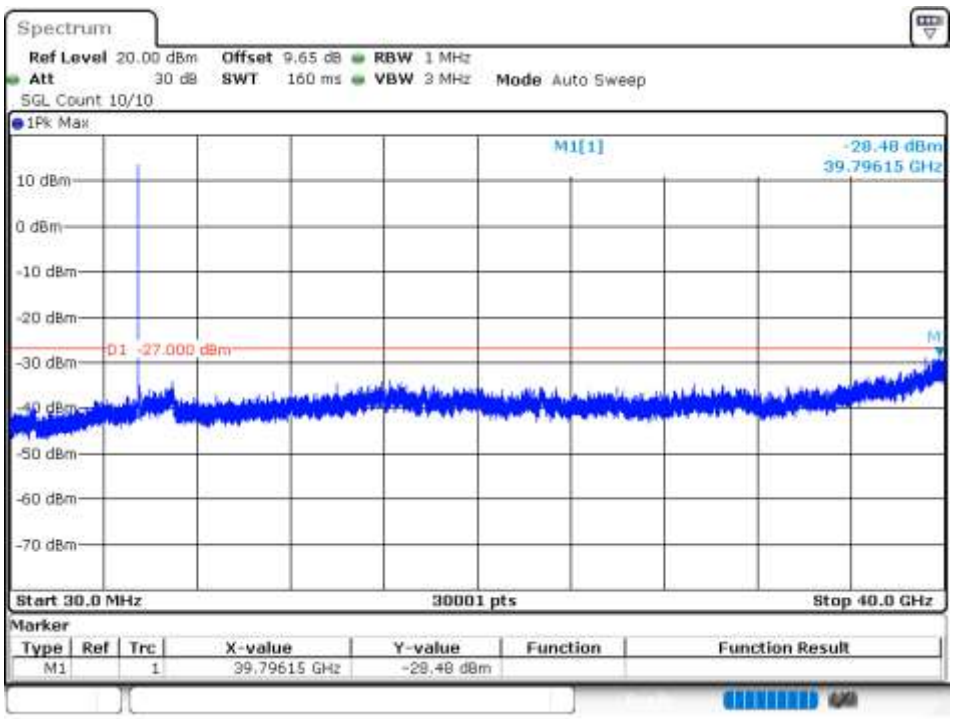
Tx. Spurious NVNT ac80 5530MHz Ant2 Emission



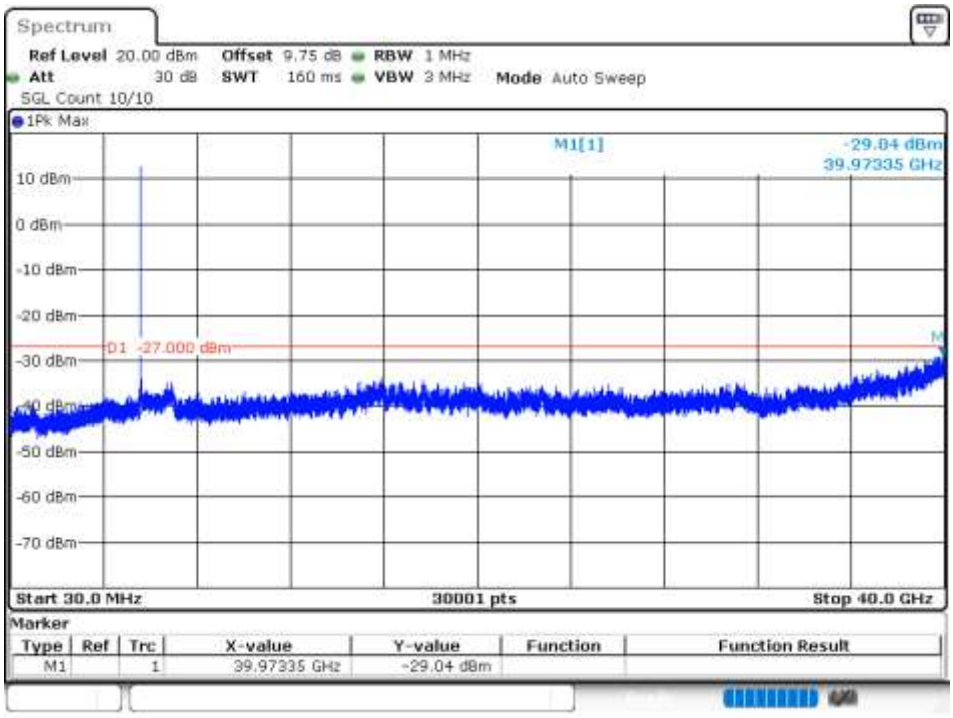
Tx. Spurious NVNT ac80 5610MHz Ant2 Emission



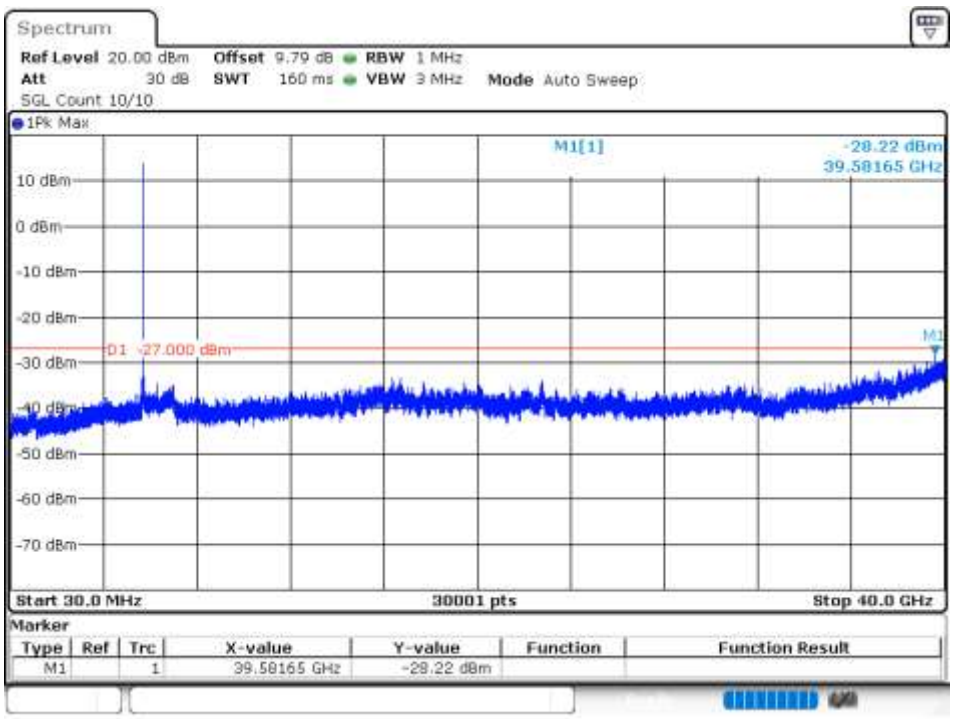
Tx. Spurious NVNT ax20 5500MHz Ant1 Emission



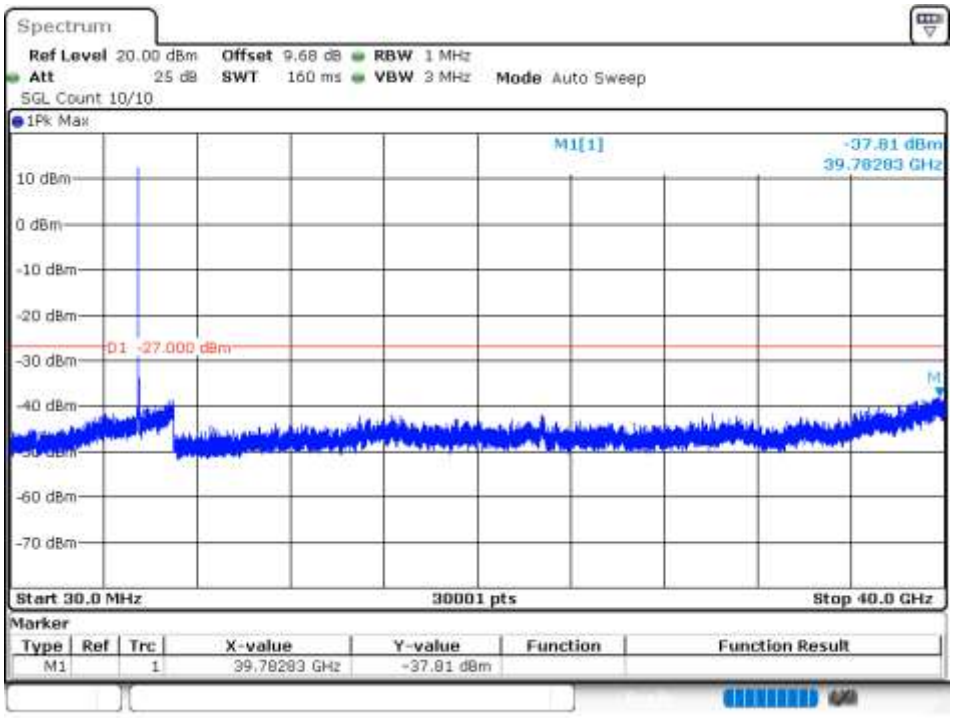
Tx. Spurious NVNT ax20 5600MHz Ant1 Emission



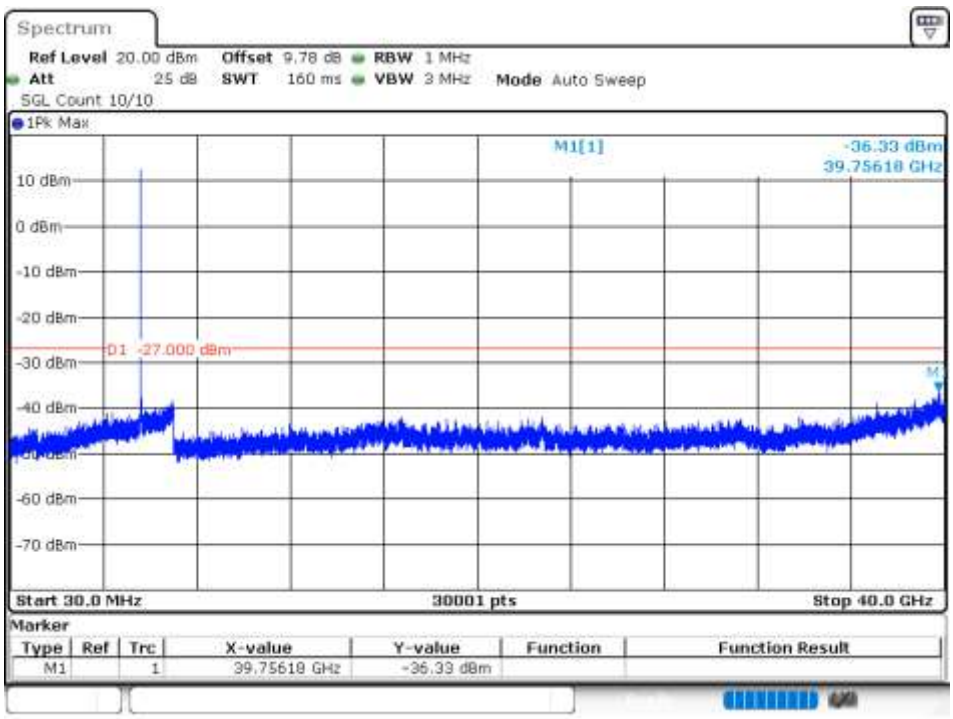
Tx. Spurious NVNT ax20 5700MHz Ant1 Emission



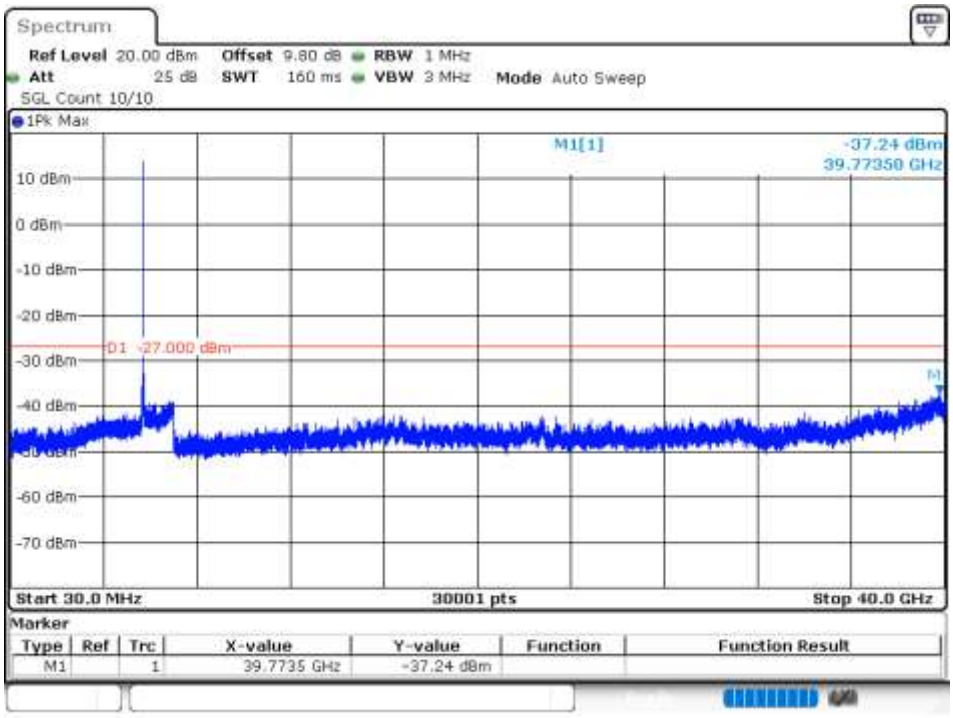
Tx. Spurious NVNT ax20 5500MHz Ant2 Emission



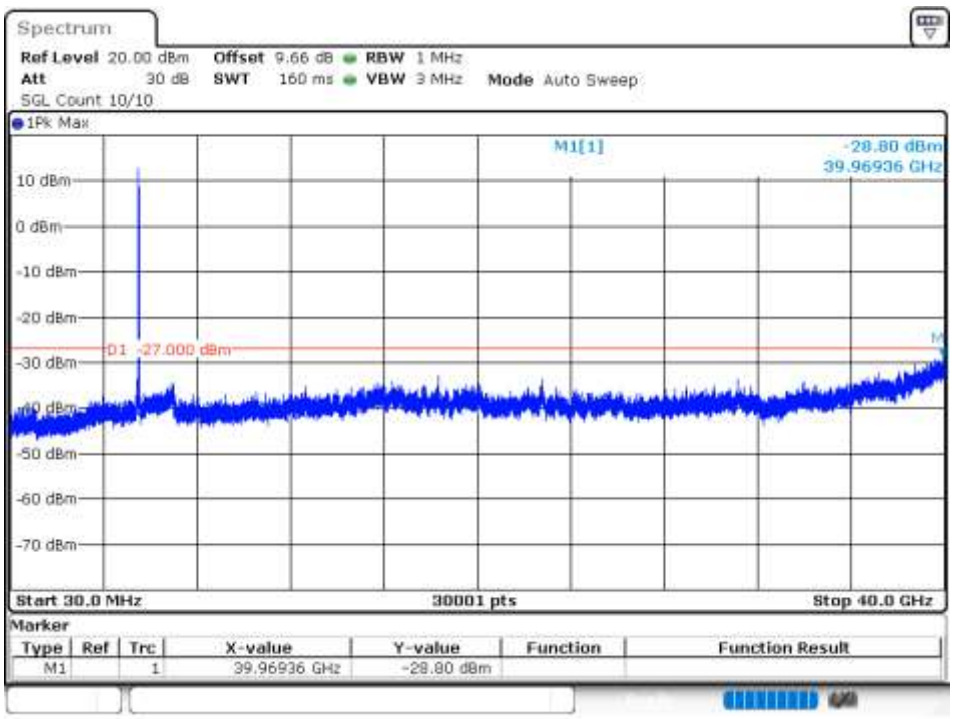
Tx. Spurious NVNT ax20 5600MHz Ant2 Emission



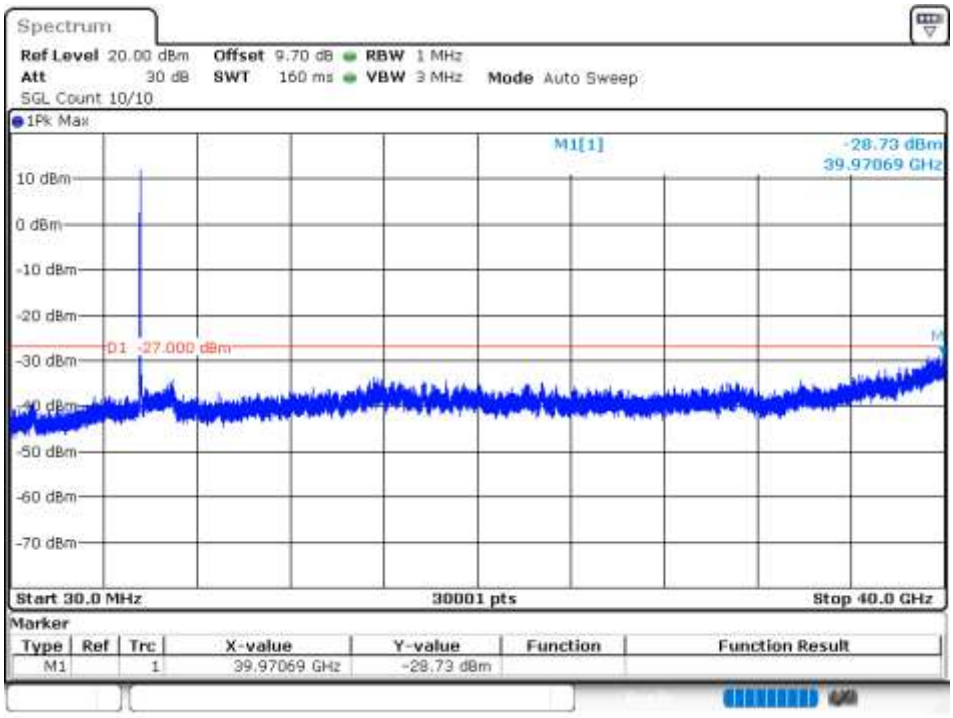
Tx. Spurious NVNT ax20 5700MHz Ant2 Emission



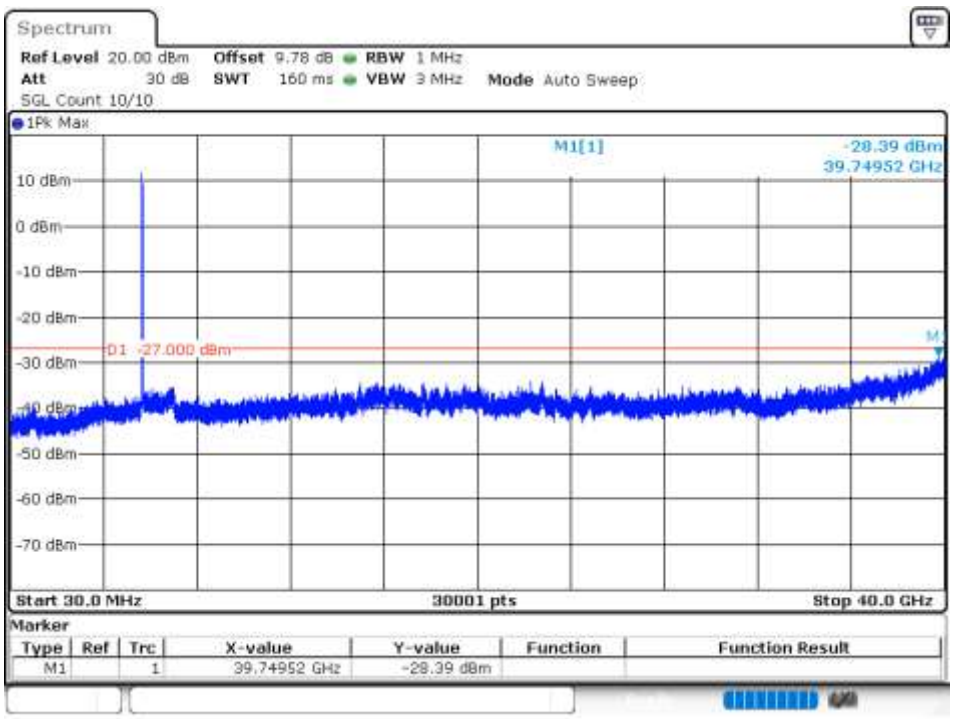
Tx. Spurious NVNT ax40 5510MHz Ant1 Emission



Tx. Spurious NVNT ax40 5590MHz Ant1 Emission



Tx. Spurious NVNT ax40 5670MHz Ant1 Emission



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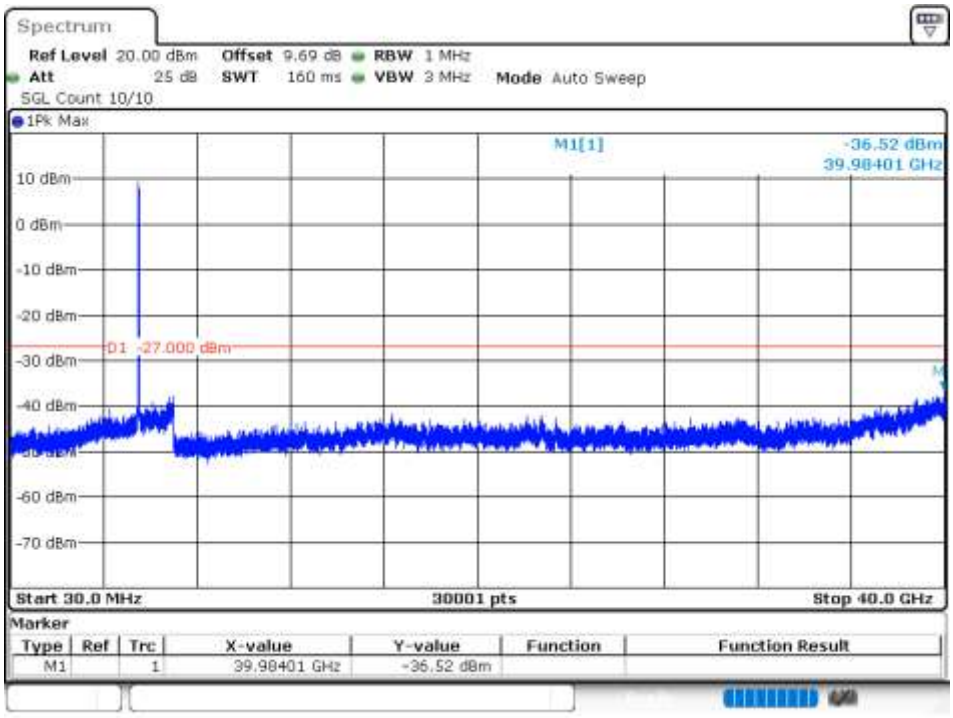
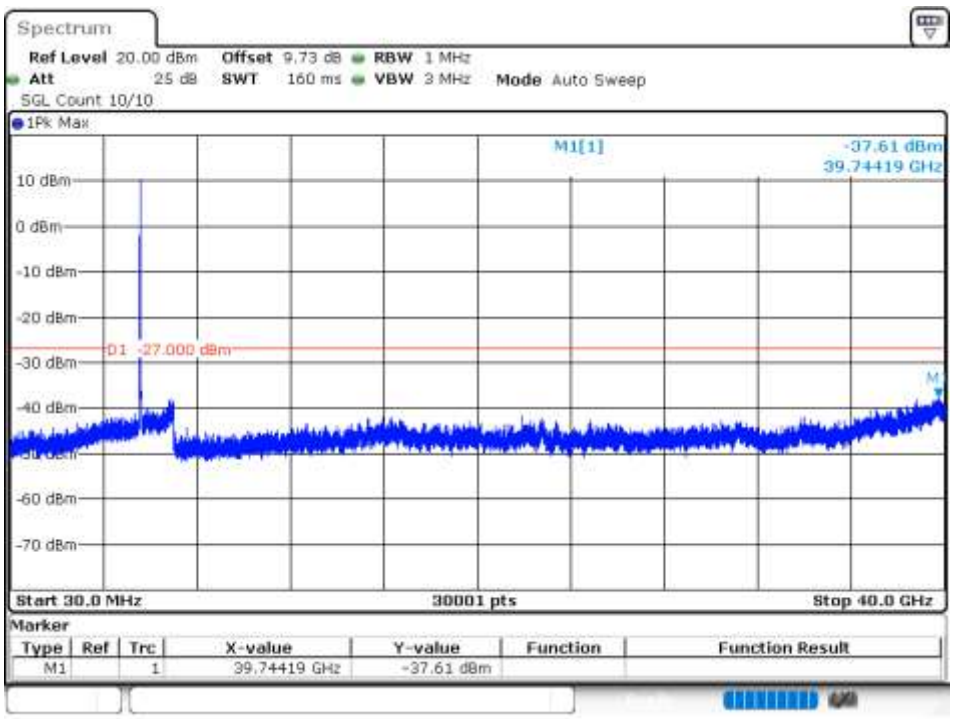
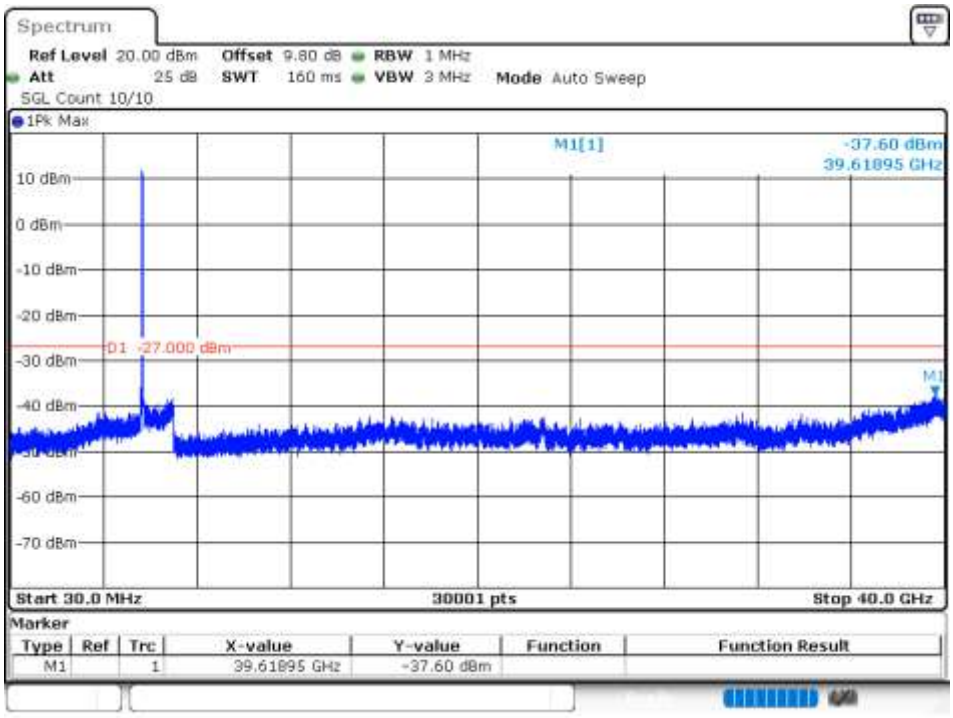


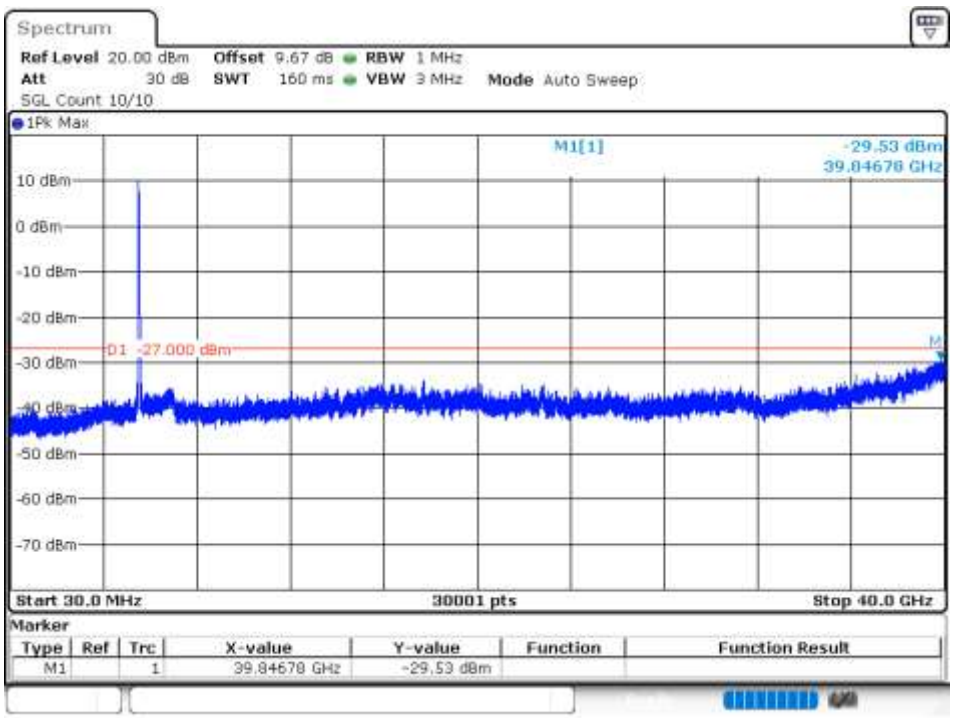
Tx. Spurious NVNT ax40 5590MHz Ant2 Emission



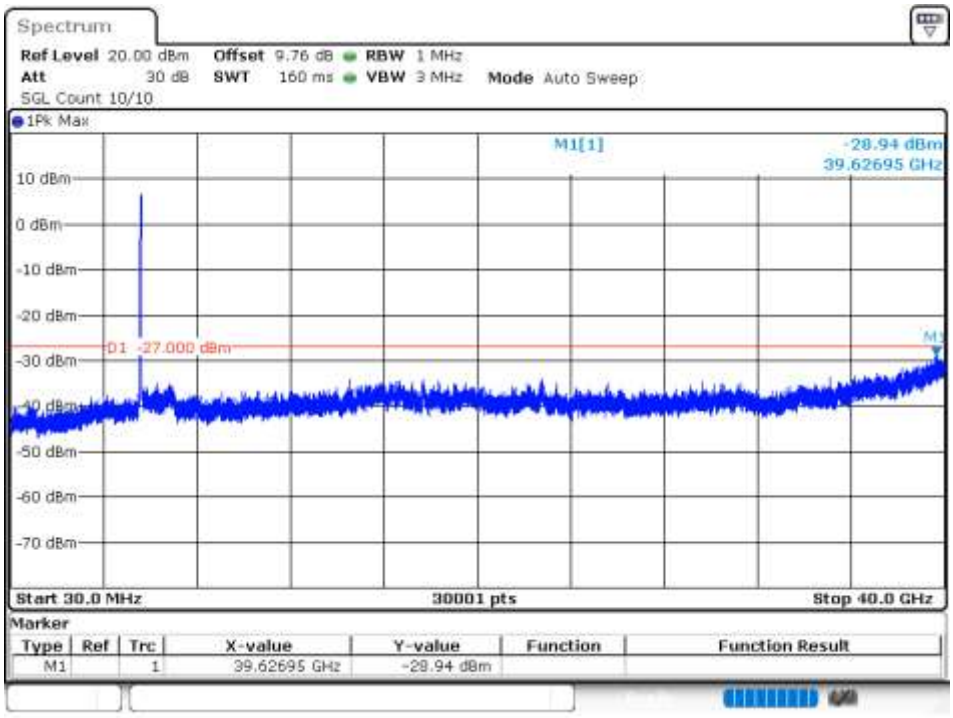
Tx. Spurious NVNT ax40 5670MHz Ant2 Emission



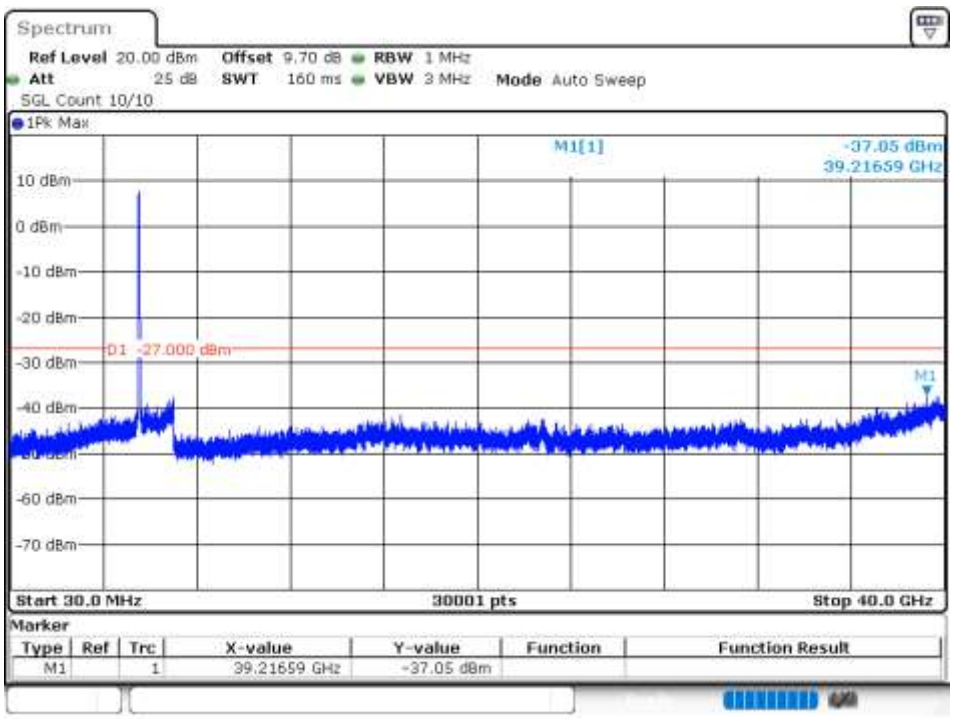
Tx. Spurious NVNT ax80 5530MHz Ant1 Emission



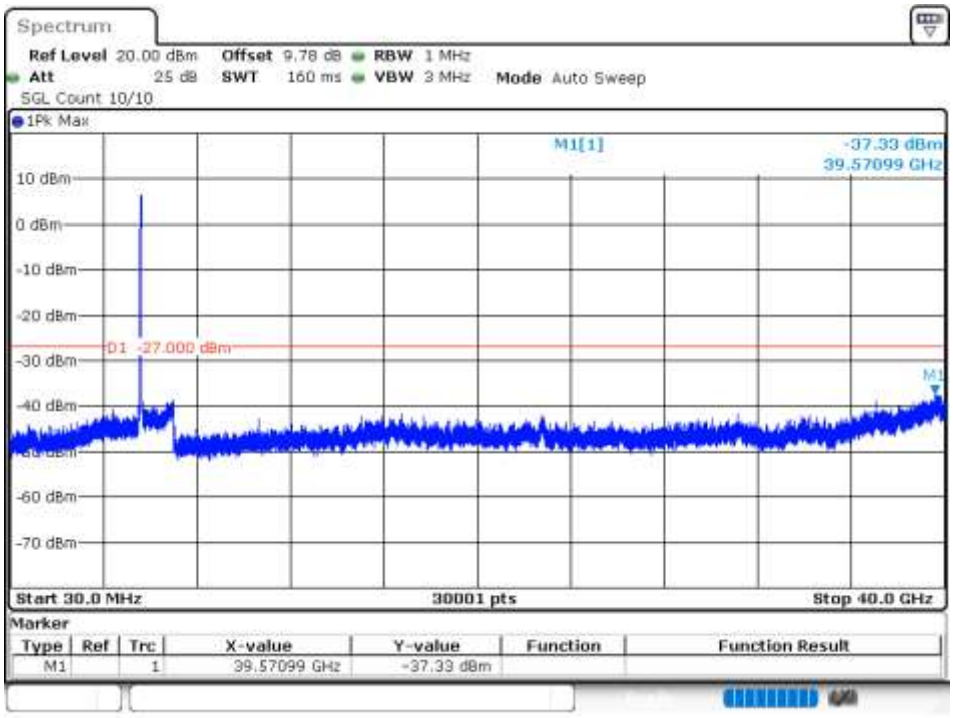
Tx. Spurious NVNT ax80 5610MHz Ant1 Emission



Tx. Spurious NVNT ax80 5530MHz Ant2 Emission



Tx. Spurious NVNT ax80 5610MHz Ant2 Emission



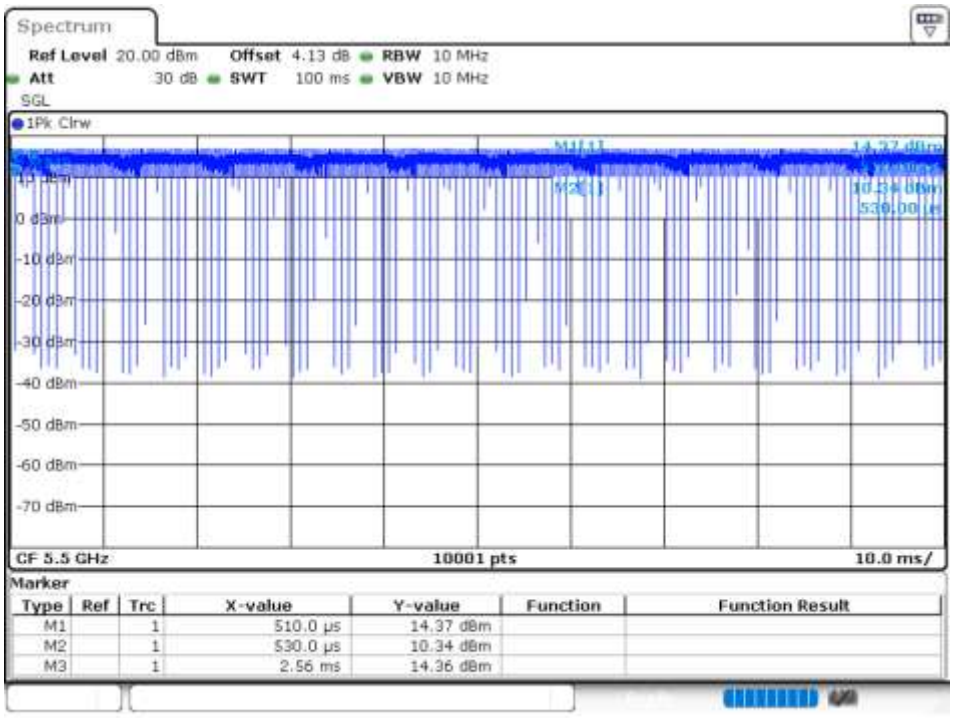
5.6G WIFI MIMO

Duty Cycle

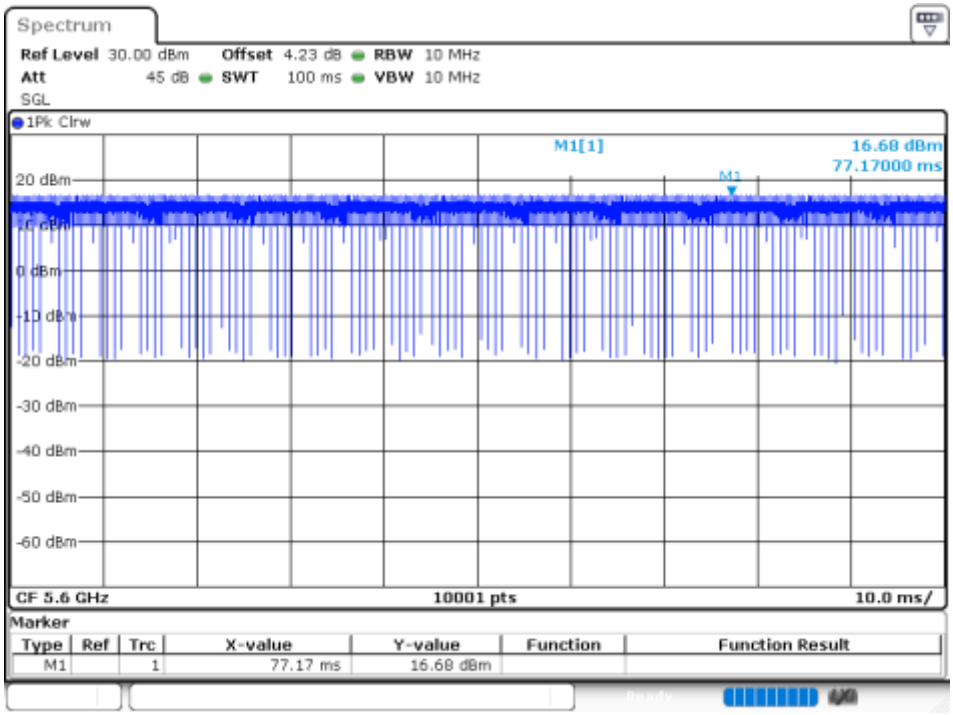
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5500	Sum	99.12	0.04	0.49
NVNT	ac20	5600	Sum	100	0	0
NVNT	ac20	5700	Sum	100	0	0
NVNT	ac40	5510	Sum	100	0	0
NVNT	ac40	5590	Sum	100	0	0
NVNT	ac40	5670	Sum	100	0	0
NVNT	ac80	5530	Sum	97.74	0.1	5.26
NVNT	ac80	5610	Sum	97.73	0.1	5.26
NVNT	ax20	5500	Sum	100	0	0
NVNT	ax20	5600	Sum	100	0	0
NVNT	ax20	5700	Sum	100	0	0
NVNT	ax40	5510	Sum	100	0	0
NVNT	ax40	5590	Sum	100	0	0
NVNT	ax40	5670	Sum	100	0	0
NVNT	ax80	5530	Sum	100	0	0
NVNT	ax80	5610	Sum	100	0	0
NVNT	n20	5500	Sum	99.1	0.04	1.01
NVNT	n20	5600	Sum	99.16	0.04	1.01
NVNT	n20	5700	Sum	99.17	0.04	1.01
NVNT	n40	5510	Sum	98.41	0.07	3.7
NVNT	n40	5590	Sum	98.39	0.07	1.01
NVNT	n40	5670	Sum	98.37	0.07	3.7

Test Graphs

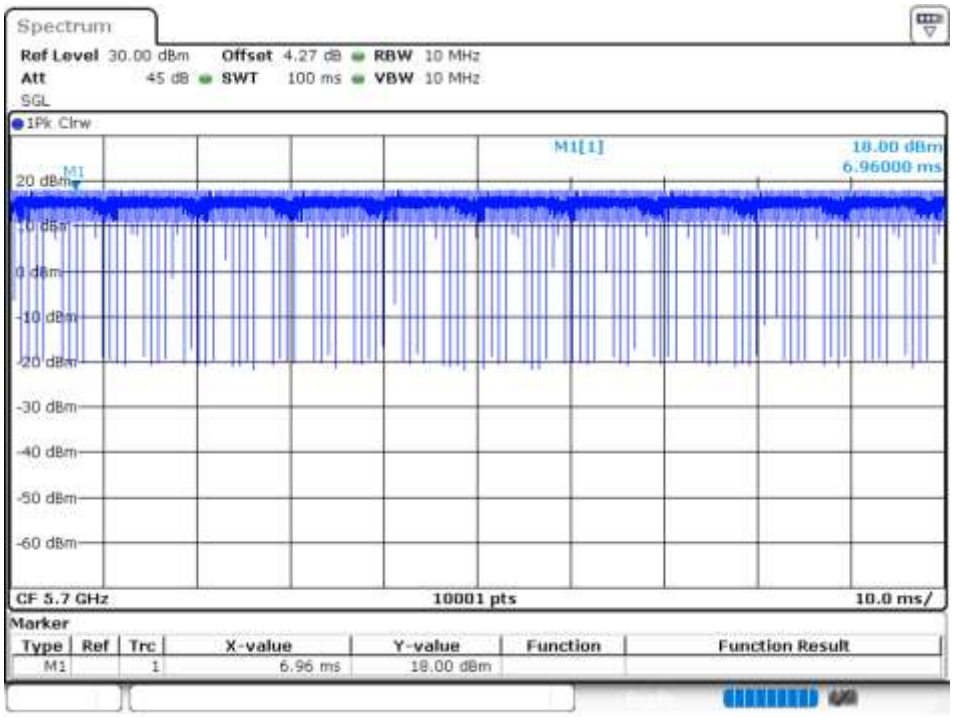
Duty Cycle NVNT ac20 5500MHz Sum



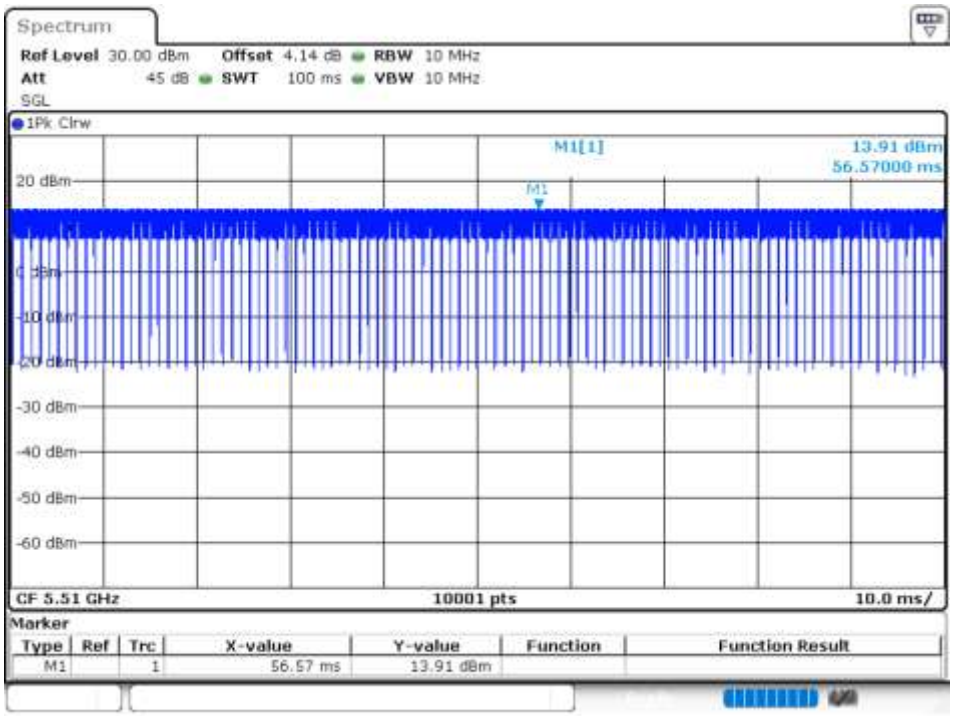
Duty Cycle NVNT ac20 5600MHz Sum



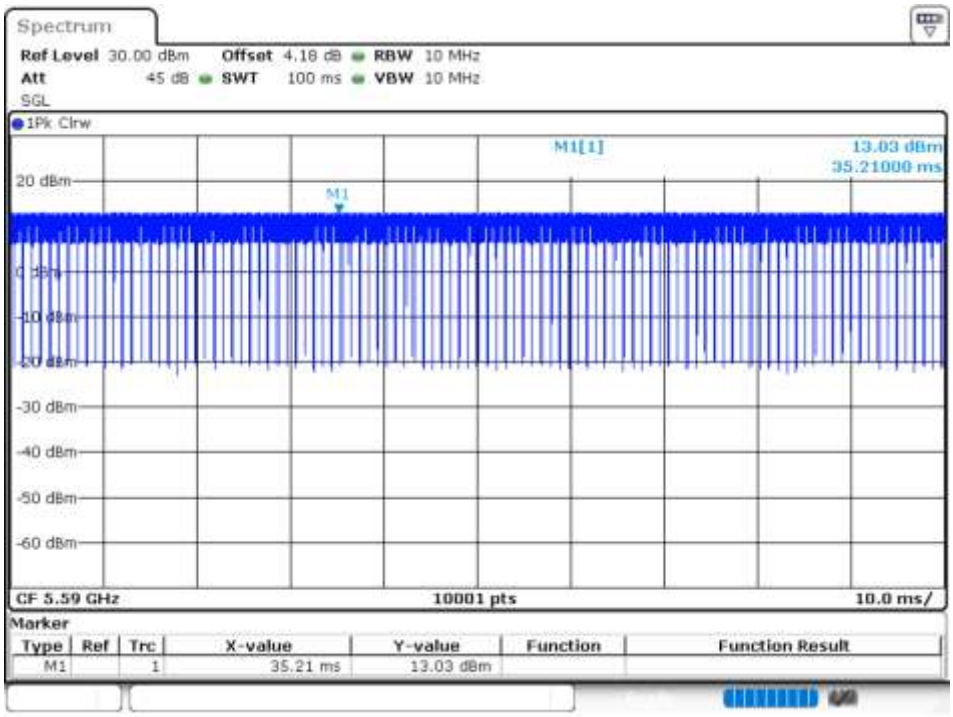
Duty Cycle NVNT ac20 5700MHz Sum



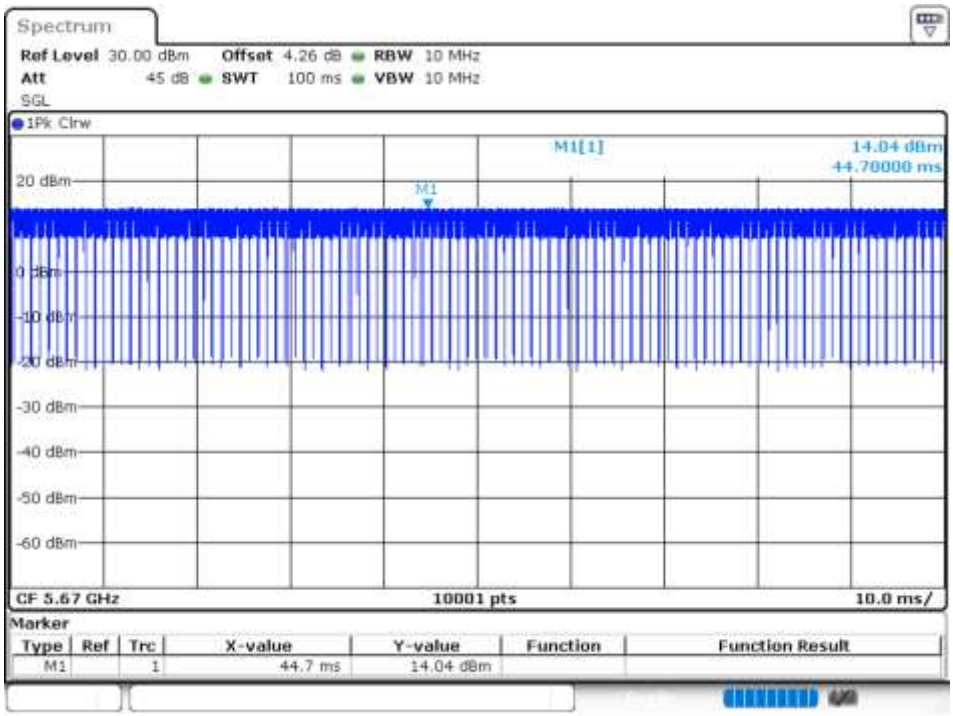
Duty Cycle NVNT ac40 5510MHz Sum



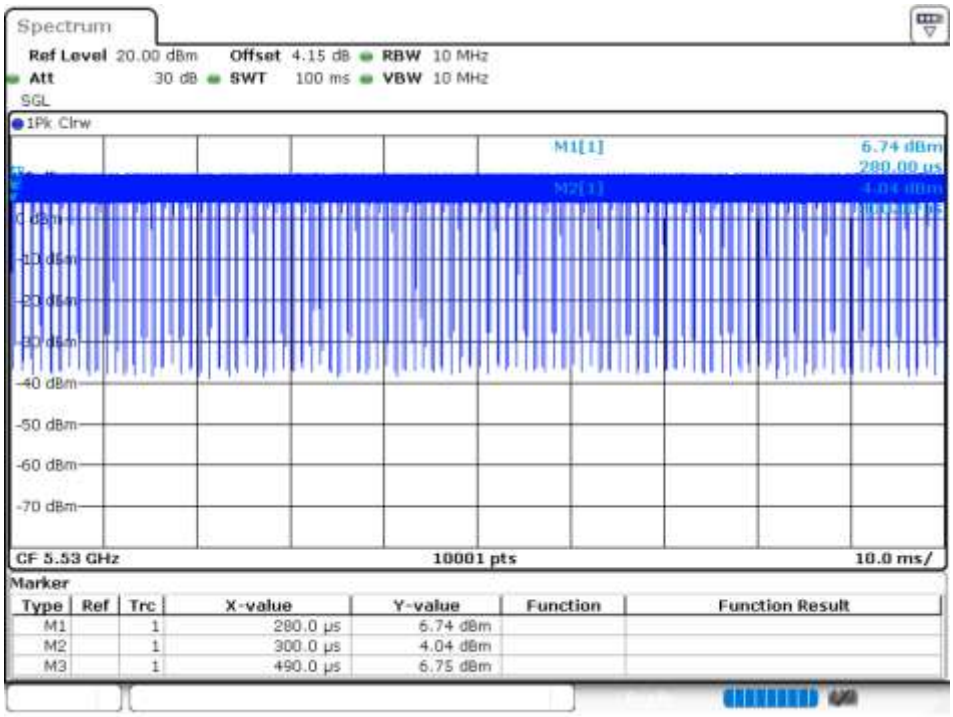
Duty Cycle NVNT ac40 5590MHz Sum



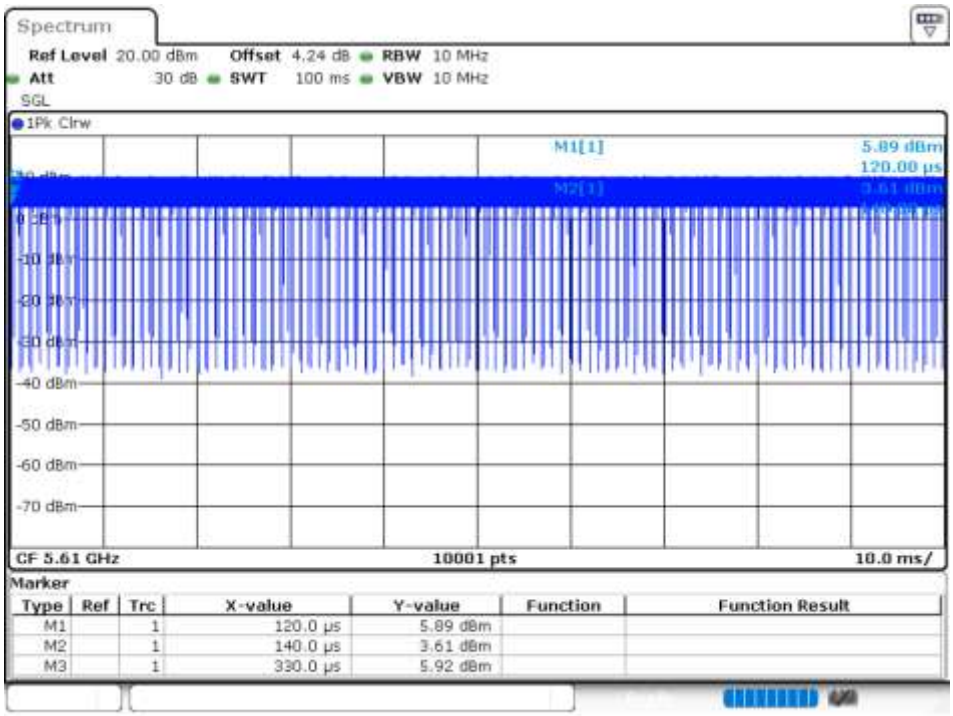
Duty Cycle NVNT ac40 5670MHz Sum



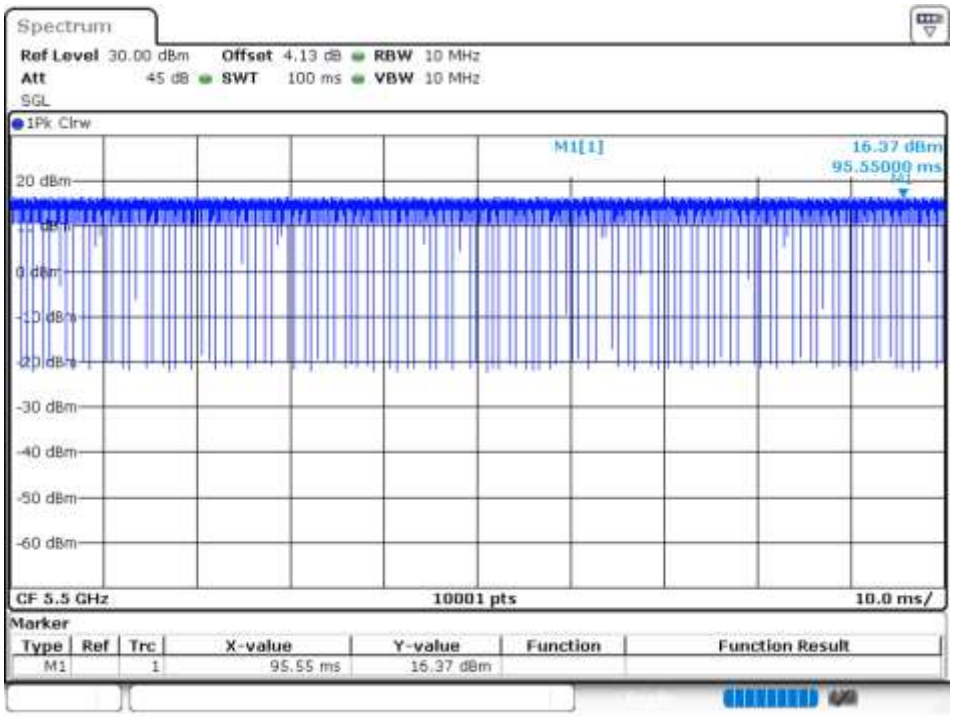
Duty Cycle NVNT ac80 5530MHz Sum



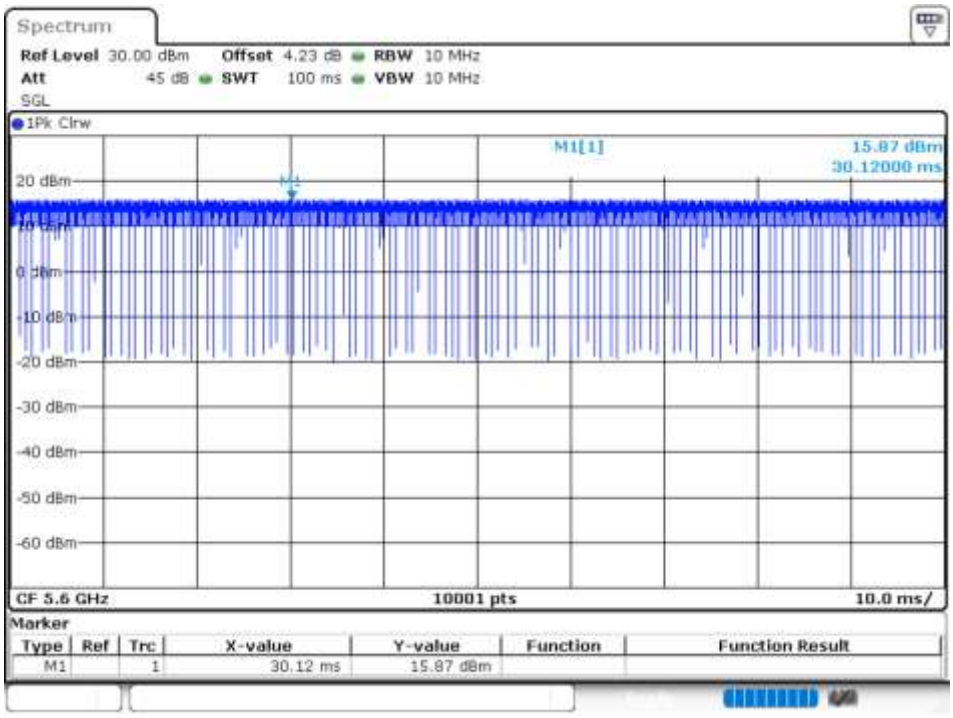
Duty Cycle NVNT ac80 5610MHz Sum



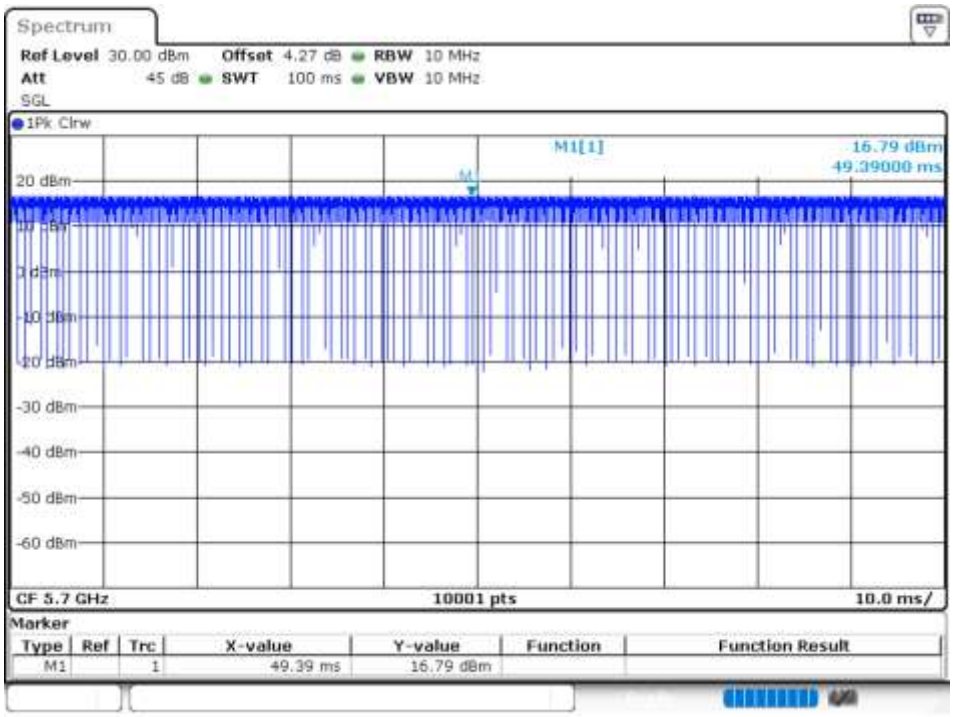
Duty Cycle NVNT ax20 5500MHz Sum



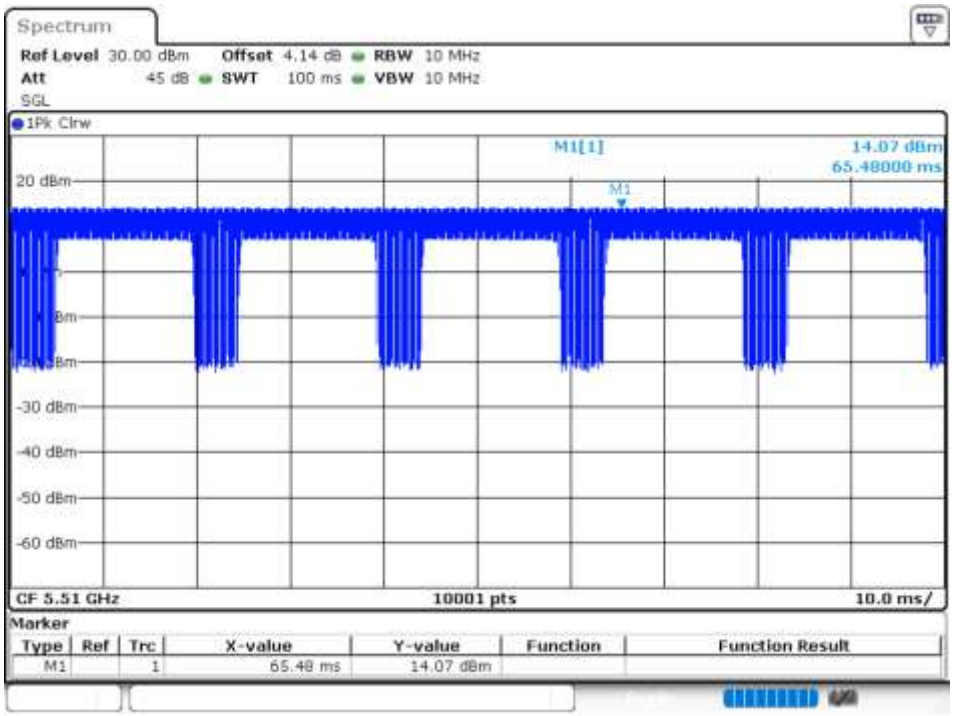
Duty Cycle NVNT ax20 5600MHz Sum



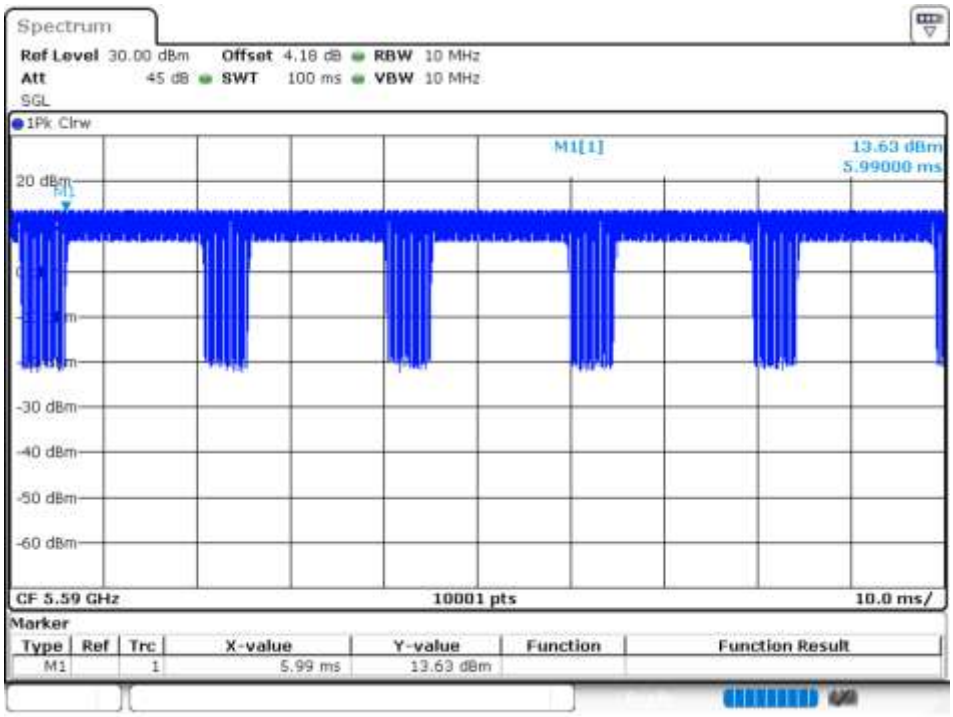
Duty Cycle NVNT ax20 5700MHz Sum



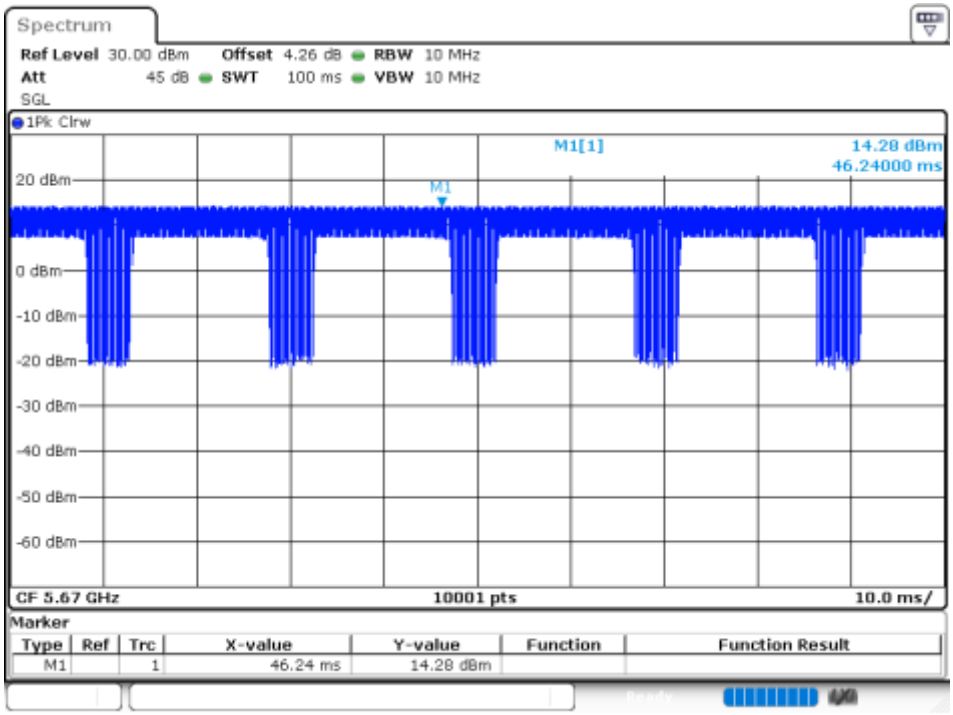
Duty Cycle NVNT ax40 5510MHz Sum



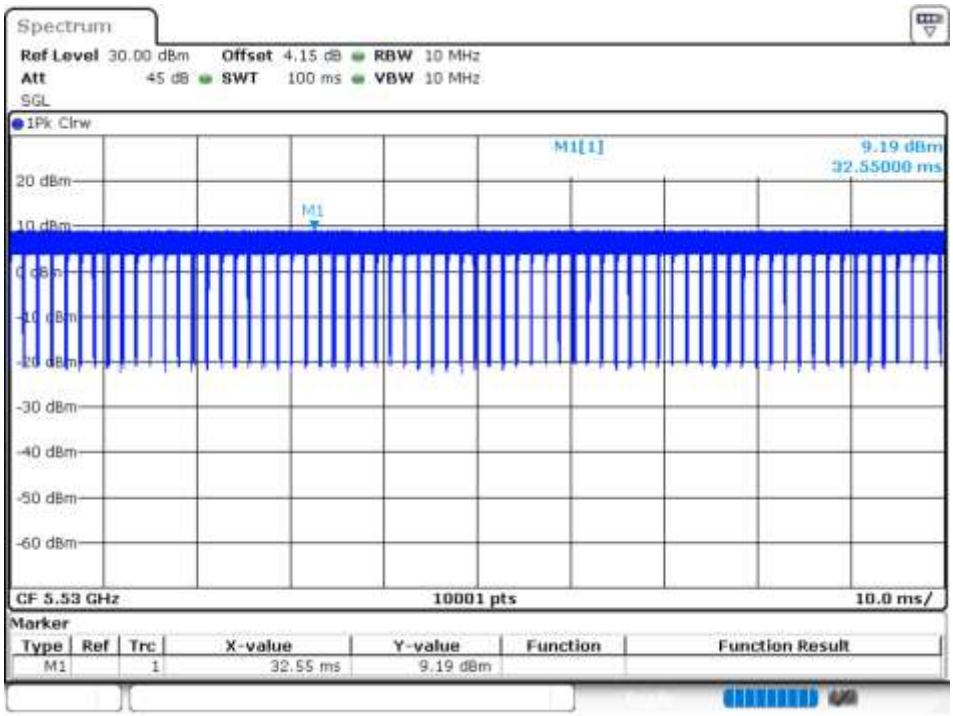
Duty Cycle NVNT ax40 5590MHz Sum



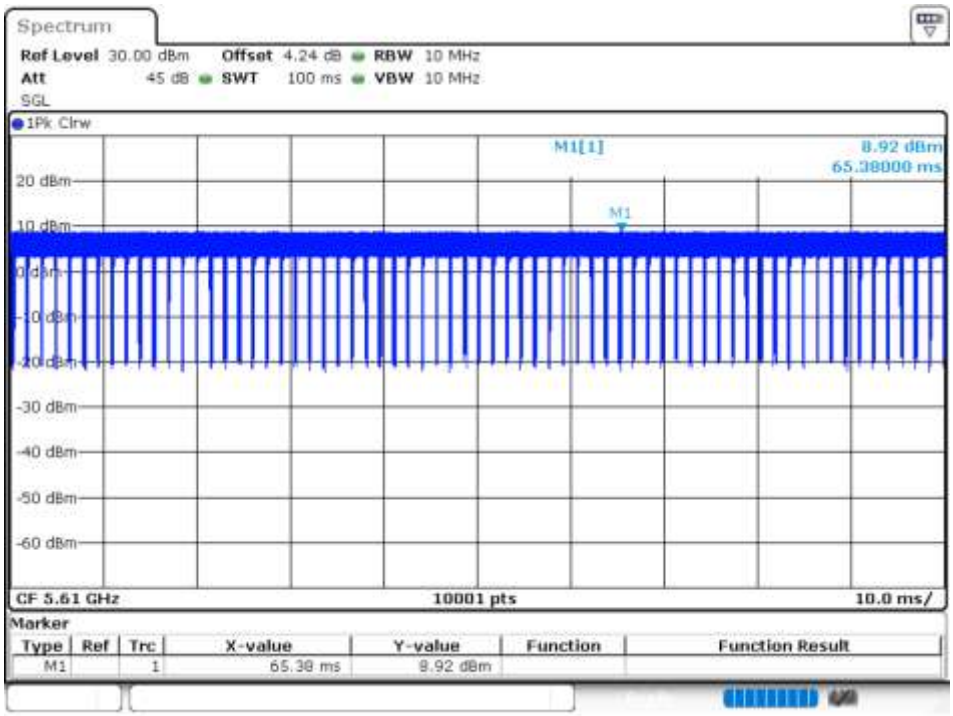
Duty Cycle NVNT ax40 5670MHz Sum



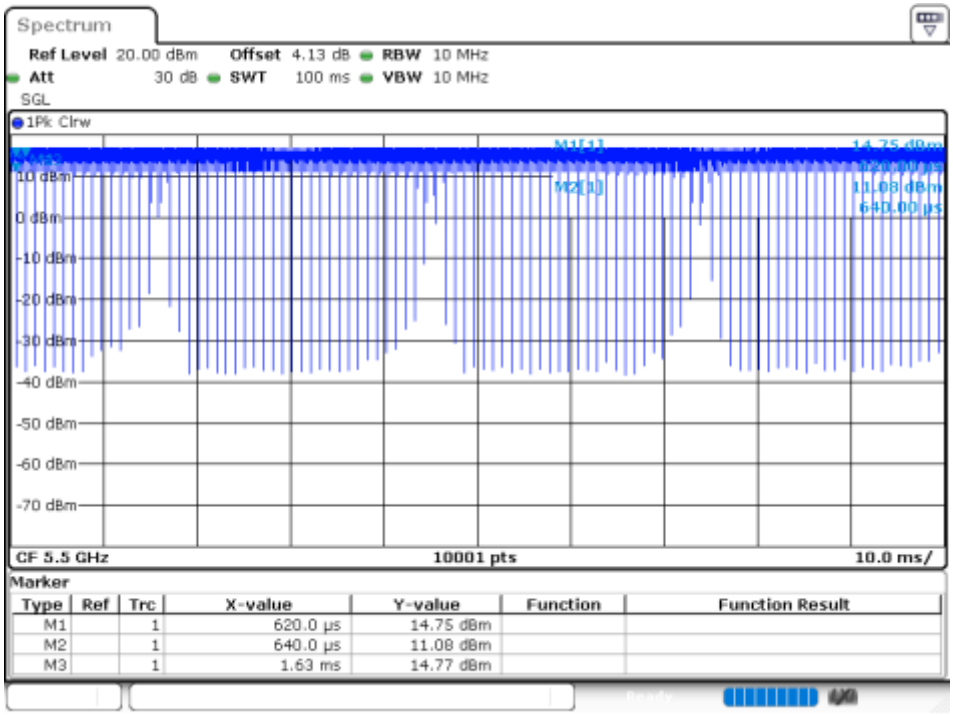
Duty Cycle NVNT ax80 5530MHz Sum



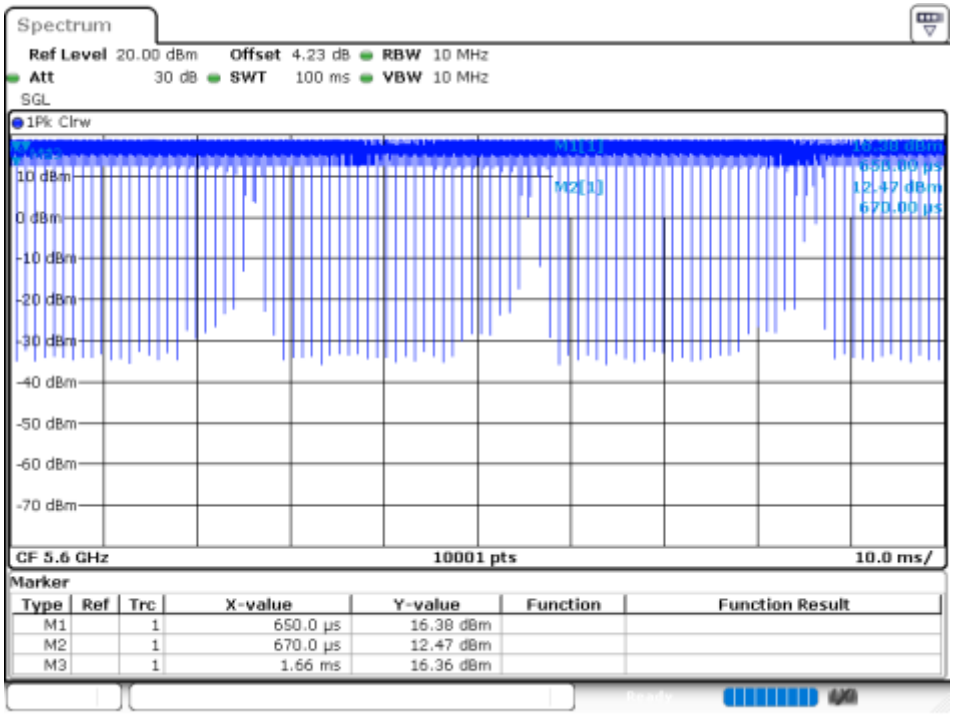
Duty Cycle NVNT ax80 5610MHz Sum



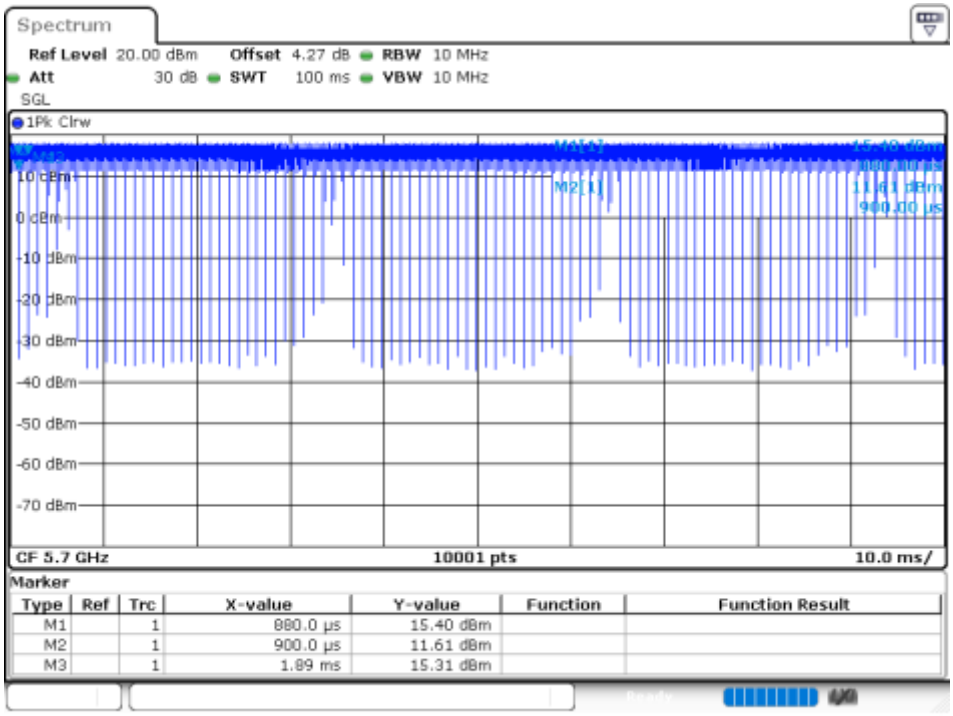
Duty Cycle NVNT n20 5500MHz Sum



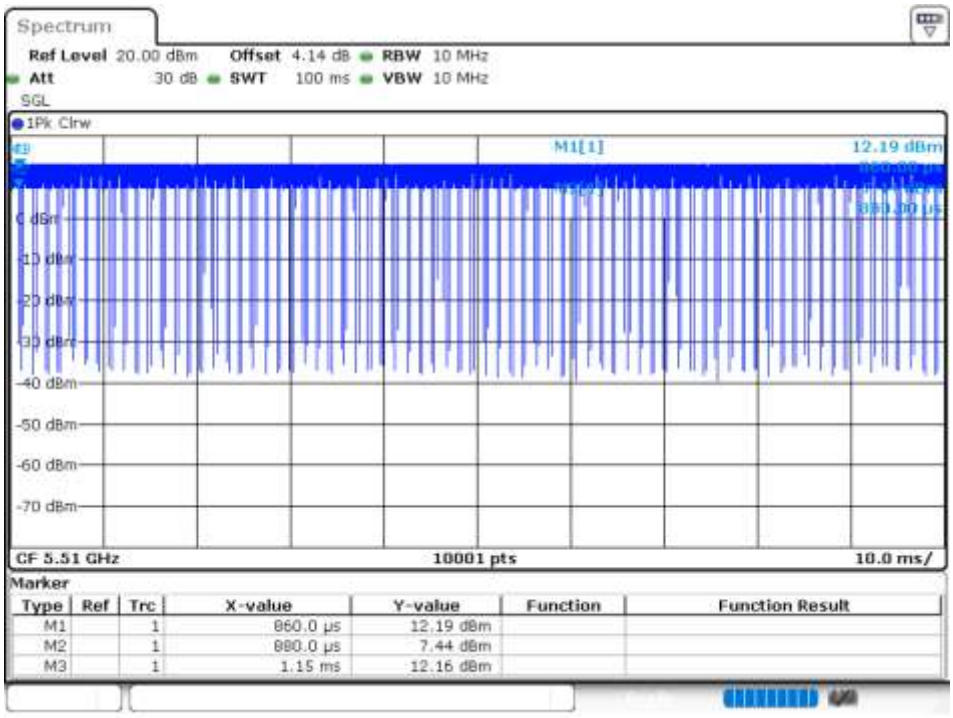
Duty Cycle NVNT n20 5600MHz Sum



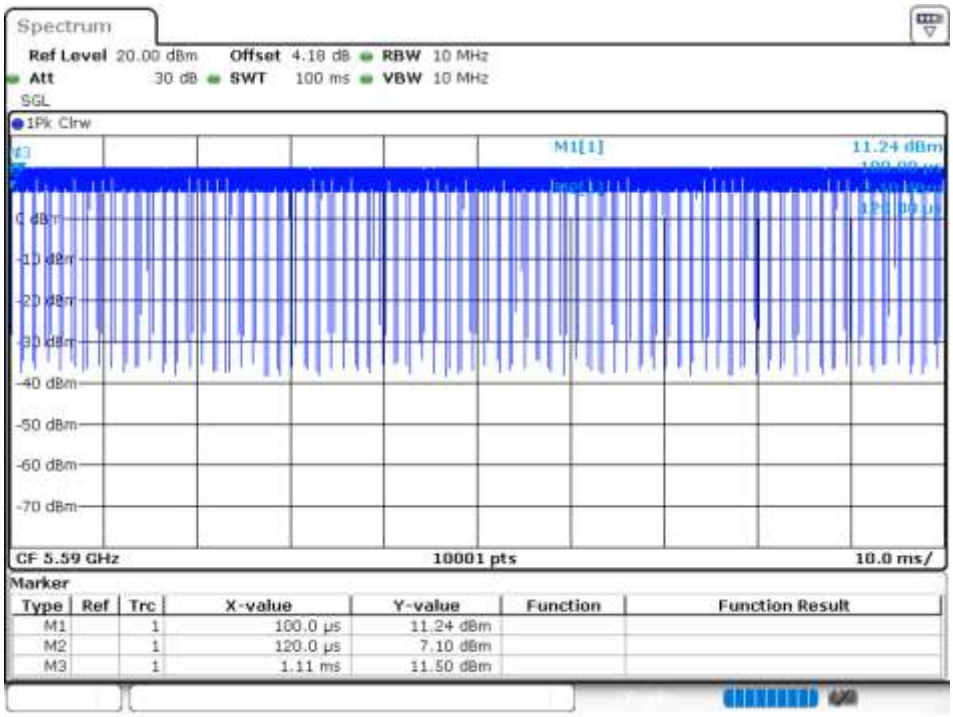
Duty Cycle NVNT n20 5700MHz Sum



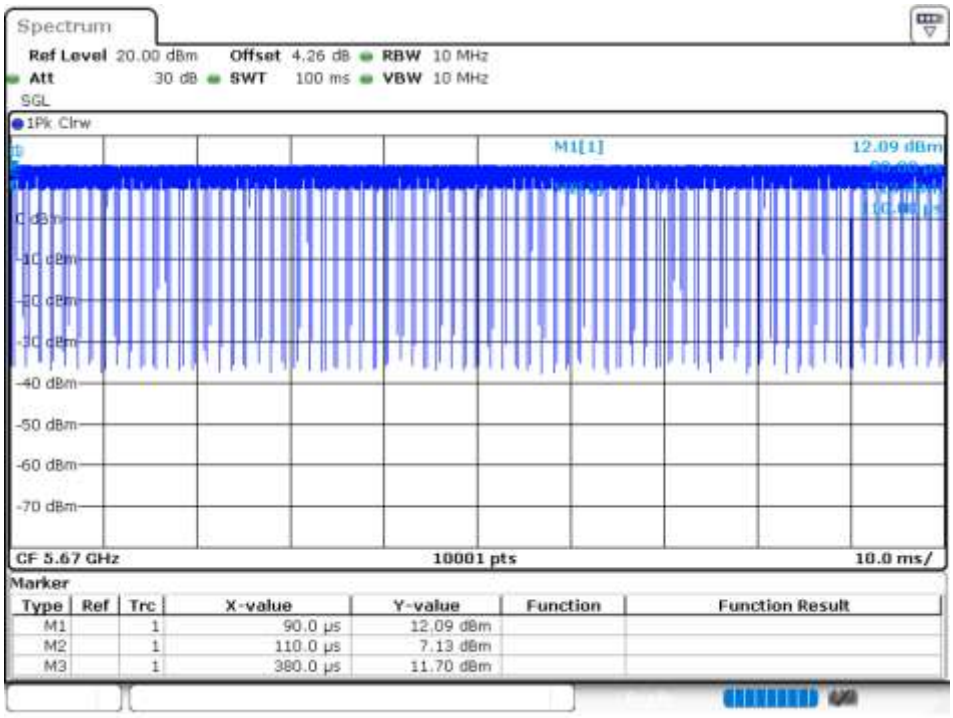
Duty Cycle NVNT n40 5510MHz Sum



Duty Cycle NVNT n40 5590MHz Sum



Duty Cycle NVNT n40 5670MHz Sum



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	10.37	0	10.37	24	Pass
NVNT	ac20	5500	Ant2	9.78	0	9.78	24	Pass
NVNT	ac20	5500	Sum	13.1	0	13.1	24	Pass
NVNT	ac20	5600	Ant1	9.83	0	9.83	24	Pass
NVNT	ac20	5600	Ant2	9.49	0	9.49	24	Pass
NVNT	ac20	5600	Sum	12.67	0	12.67	24	Pass
NVNT	ac20	5700	Ant1	11.26	0	11.26	24	Pass
NVNT	ac20	5700	Ant2	11.09	0	11.09	24	Pass
NVNT	ac20	5700	Sum	14.19	0	14.19	24	Pass
NVNT	ac40	5510	Ant1	11.13	0	11.13	24	Pass
NVNT	ac40	5510	Ant2	10.33	0	10.33	24	Pass
NVNT	ac40	5510	Sum	13.76	0	13.76	24	Pass
NVNT	ac40	5590	Ant1	10.26	0	10.26	24	Pass
NVNT	ac40	5590	Ant2	9.88	0	9.88	24	Pass
NVNT	ac40	5590	Sum	13.08	0	13.08	24	Pass
NVNT	ac40	5670	Ant1	11.07	0	11.07	24	Pass
NVNT	ac40	5670	Ant2	11.61	0	11.61	24	Pass
NVNT	ac40	5670	Sum	14.36	0	14.36	24	Pass
NVNT	ac80	5530	Ant1	12.82	0	12.82	24	Pass
NVNT	ac80	5530	Ant2	9.72	0	9.72	24	Pass
NVNT	ac80	5530	Sum	14.55	0	14.55	24	Pass
NVNT	ac80	5610	Ant1	12.27	0	12.27	24	Pass
NVNT	ac80	5610	Ant2	9.83	0	9.83	24	Pass
NVNT	ac80	5610	Sum	14.23	0	14.23	24	Pass
NVNT	ax20	5500	Ant1	10.79	0	10.79	24	Pass
NVNT	ax20	5500	Ant2	10.3	0	10.3	24	Pass
NVNT	ax20	5500	Sum	13.56	0	13.56	24	Pass
NVNT	ax20	5600	Ant1	10.08	0	10.08	24	Pass
NVNT	ax20	5600	Ant2	9.81	0	9.81	24	Pass
NVNT	ax20	5600	Sum	12.96	0	12.96	24	Pass
NVNT	ax20	5700	Ant1	11.28	0	11.28	24	Pass
NVNT	ax20	5700	Ant2	11.03	0	11.03	24	Pass
NVNT	ax20	5700	Sum	14.17	0	14.17	24	Pass
NVNT	ax40	5510	Ant1	10.89	0	10.89	24	Pass
NVNT	ax40	5510	Ant2	10.28	0	10.28	24	Pass
NVNT	ax40	5510	Sum	13.61	0	13.61	24	Pass
NVNT	ax40	5590	Ant1	10.44	0	10.44	24	Pass
NVNT	ax40	5590	Ant2	10.03	0	10.03	24	Pass
NVNT	ax40	5590	Sum	13.25	0	13.25	24	Pass
NVNT	ax40	5670	Ant1	11.41	0	11.41	24	Pass
NVNT	ax40	5670	Ant2	11.66	0	11.66	24	Pass
NVNT	ax40	5670	Sum	14.55	0	14.55	24	Pass

NVNT	ax80	5530	Ant1	12.74	0	12.74	24	Pass
NVNT	ax80	5530	Ant2	9.88	0	9.88	24	Pass
NVNT	ax80	5530	Sum	14.55	0	14.55	24	Pass
NVNT	ax80	5610	Ant1	12.52	0	12.52	24	Pass
NVNT	ax80	5610	Ant2	9.8	0	9.8	24	Pass
NVNT	ax80	5610	Sum	14.38	0	14.38	24	Pass
NVNT	n20	5500	Ant1	11.25	0	11.25	24	Pass
NVNT	n20	5500	Ant2	10.6	0	10.6	24	Pass
NVNT	n20	5500	Sum	13.95	0	13.95	24	Pass
NVNT	n20	5600	Ant1	12.34	0	12.34	24	Pass
NVNT	n20	5600	Ant2	11.37	0	11.37	24	Pass
NVNT	n20	5600	Sum	14.89	0	14.89	24	Pass
NVNT	n20	5700	Ant1	11.74	0	11.74	24	Pass
NVNT	n20	5700	Ant2	11.78	0	11.78	24	Pass
NVNT	n20	5700	Sum	14.77	0	14.77	24	Pass
NVNT	n40	5510	Ant1	11.2	0	11.2	24	Pass
NVNT	n40	5510	Ant2	10.35	0	10.35	24	Pass
NVNT	n40	5510	Sum	13.81	0	13.81	24	Pass
NVNT	n40	5590	Ant1	10.48	0	10.48	24	Pass
NVNT	n40	5590	Ant2	10.08	0	10.08	24	Pass
NVNT	n40	5590	Sum	13.29	0	13.29	24	Pass
NVNT	n40	5670	Ant1	11.07	0	11.07	24	Pass
NVNT	n40	5670	Ant2	11.4	0	11.4	24	Pass
NVNT	n40	5670	Sum	14.25	0	14.25	24	Pass

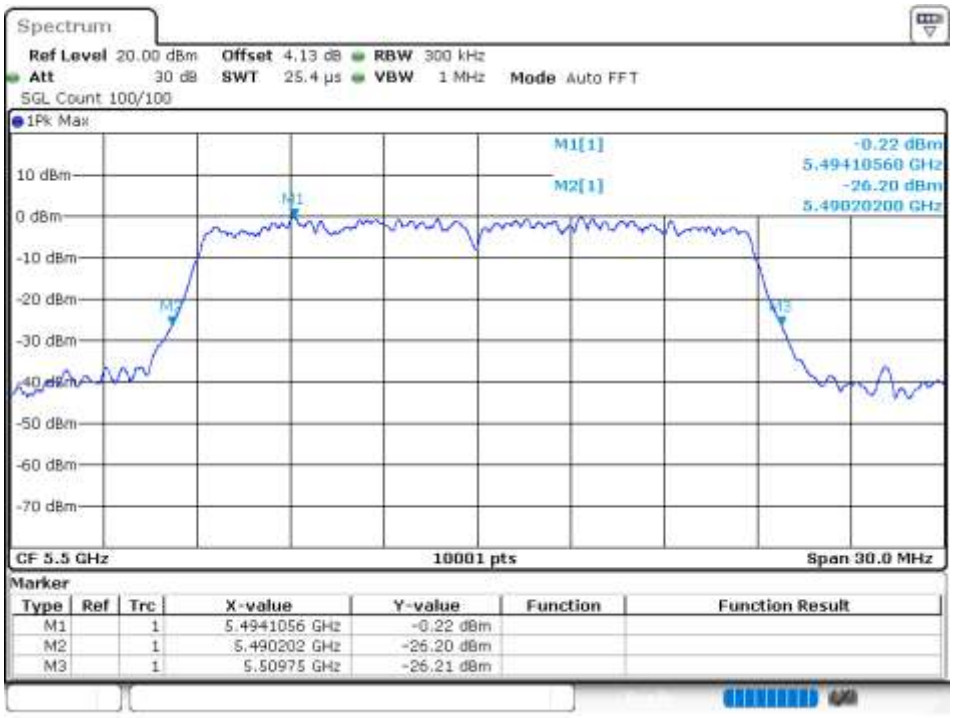
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5500	Ant1	19.548	0.5	Pass
NVNT	ac20	5500	Ant2	19.563	0.5	Pass
NVNT	ac20	5600	Ant1	19.713	0.5	Pass
NVNT	ac20	5600	Ant2	19.461	0.5	Pass
NVNT	ac20	5700	Ant1	19.584	0.5	Pass
NVNT	ac20	5700	Ant2	19.23	0.5	Pass
NVNT	ac40	5510	Ant1	39.348	0.5	Pass
NVNT	ac40	5510	Ant2	39.096	0.5	Pass
NVNT	ac40	5590	Ant1	39.33	0.5	Pass
NVNT	ac40	5590	Ant2	39.06	0.5	Pass
NVNT	ac40	5670	Ant1	39.312	0.5	Pass
NVNT	ac40	5670	Ant2	38.97	0.5	Pass
NVNT	ac80	5530	Ant1	84.96	0.5	Pass
NVNT	ac80	5530	Ant2	84.564	0.5	Pass
NVNT	ac80	5610	Ant1	86.244	0.5	Pass
NVNT	ac80	5610	Ant2	84.564	0.5	Pass
NVNT	ax20	5500	Ant1	20.073	0.5	Pass
NVNT	ax20	5500	Ant2	20.088	0.5	Pass
NVNT	ax20	5600	Ant1	20.193	0.5	Pass
NVNT	ax20	5600	Ant2	20.28	0.5	Pass
NVNT	ax20	5700	Ant1	20.373	0.5	Pass
NVNT	ax20	5700	Ant2	20.19	0.5	Pass
NVNT	ax40	5510	Ant1	40.032	0.5	Pass
NVNT	ax40	5510	Ant2	40.002	0.5	Pass
NVNT	ax40	5590	Ant1	40.026	0.5	Pass
NVNT	ax40	5590	Ant2	40.026	0.5	Pass
NVNT	ax40	5670	Ant1	40.02	0.5	Pass
NVNT	ax40	5670	Ant2	40.026	0.5	Pass
NVNT	ax80	5530	Ant1	81.264	0.5	Pass
NVNT	ax80	5530	Ant2	80.94	0.5	Pass
NVNT	ax80	5610	Ant1	81.492	0.5	Pass
NVNT	ax80	5610	Ant2	81.084	0.5	Pass
NVNT	n20	5500	Ant1	19.242	0.5	Pass
NVNT	n20	5500	Ant2	19.437	0.5	Pass
NVNT	n20	5600	Ant1	19.32	0.5	Pass
NVNT	n20	5600	Ant2	19.47	0.5	Pass
NVNT	n20	5700	Ant1	19.449	0.5	Pass
NVNT	n20	5700	Ant2	19.353	0.5	Pass
NVNT	n40	5510	Ant1	39.018	0.5	Pass
NVNT	n40	5510	Ant2	38.892	0.5	Pass
NVNT	n40	5590	Ant1	39.024	0.5	Pass
NVNT	n40	5590	Ant2	38.958	0.5	Pass
NVNT	n40	5670	Ant1	38.88	0.5	Pass

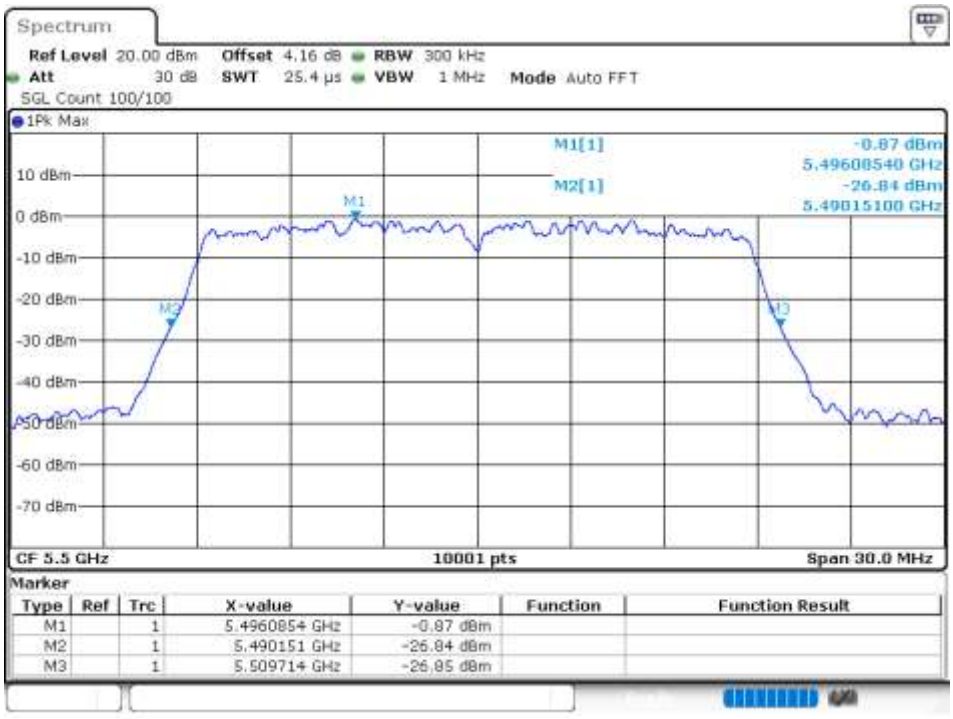
NVNT	n40	5670	Ant2	38.916	0.5	Pass

Test Graphs

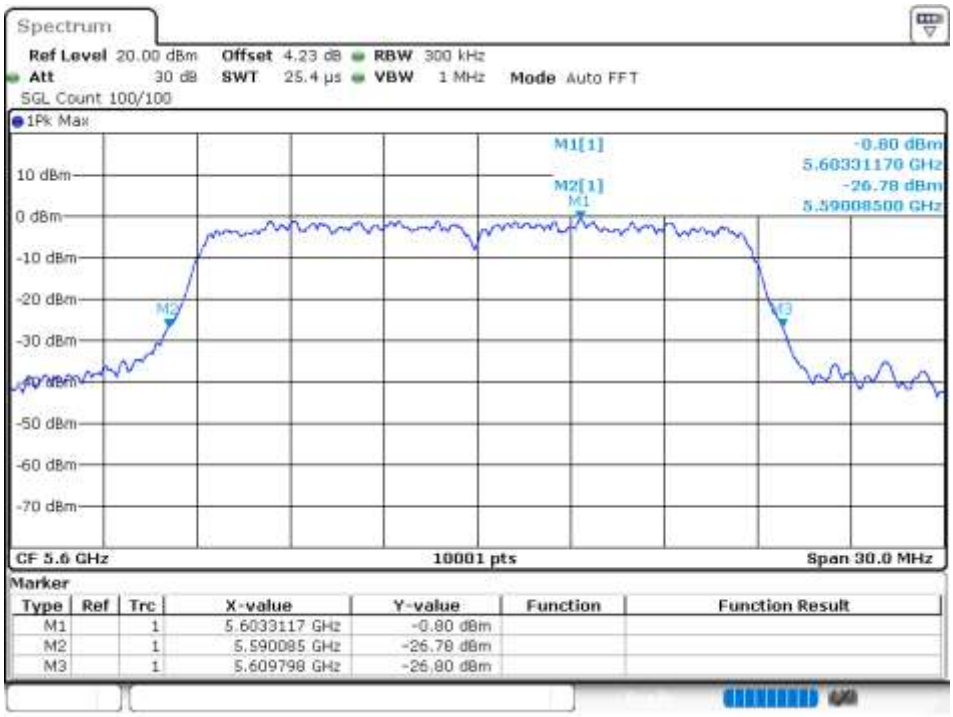
-26dB Bandwidth NVNT ac20 5500MHz Ant1



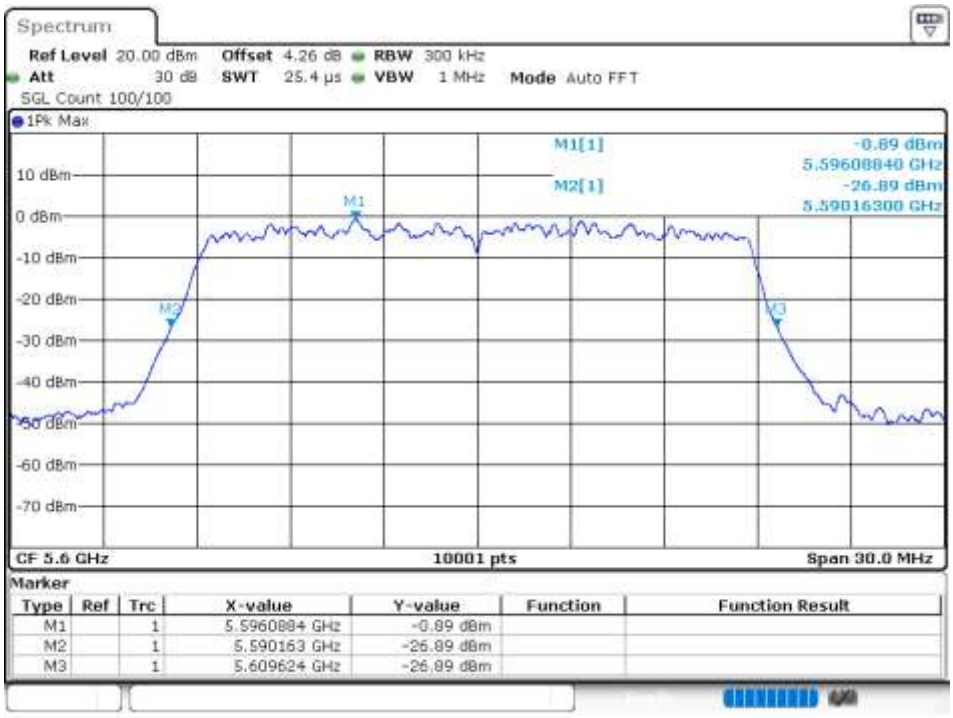
-26dB Bandwidth NVNT ac20 5500MHz Ant2



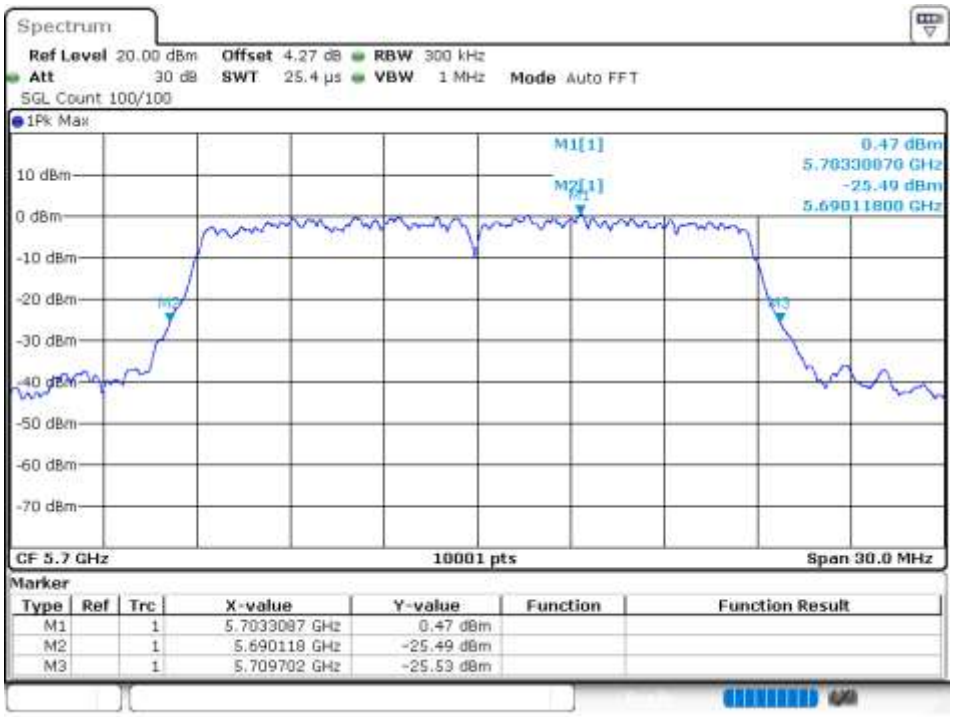
-26dB Bandwidth NVNT ac20 5600MHz Ant1



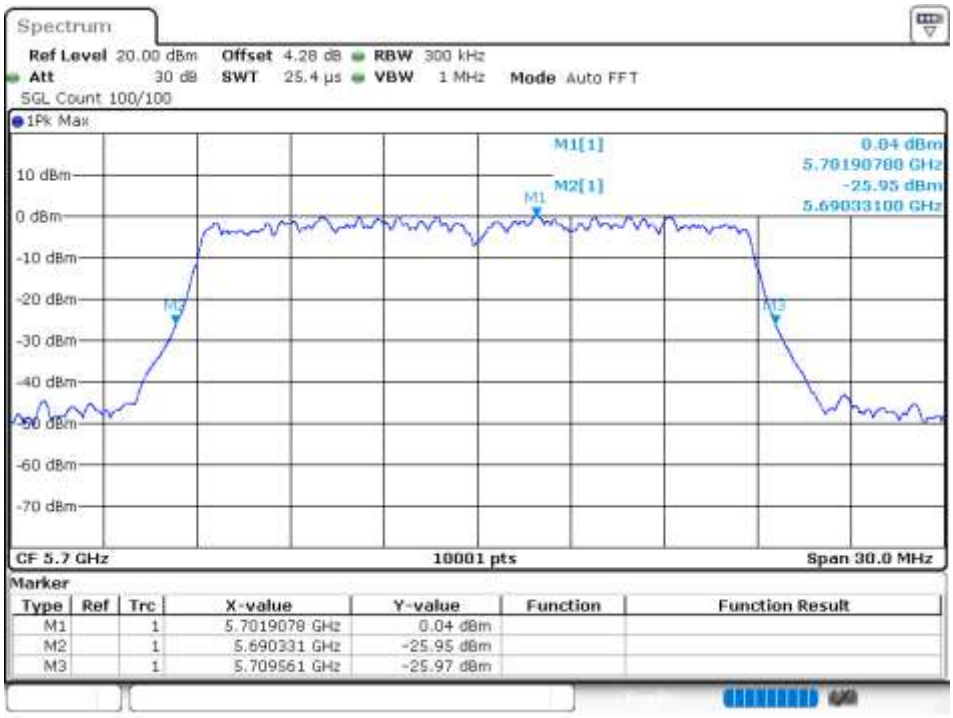
-26dB Bandwidth NVNT ac20 5600MHz Ant2



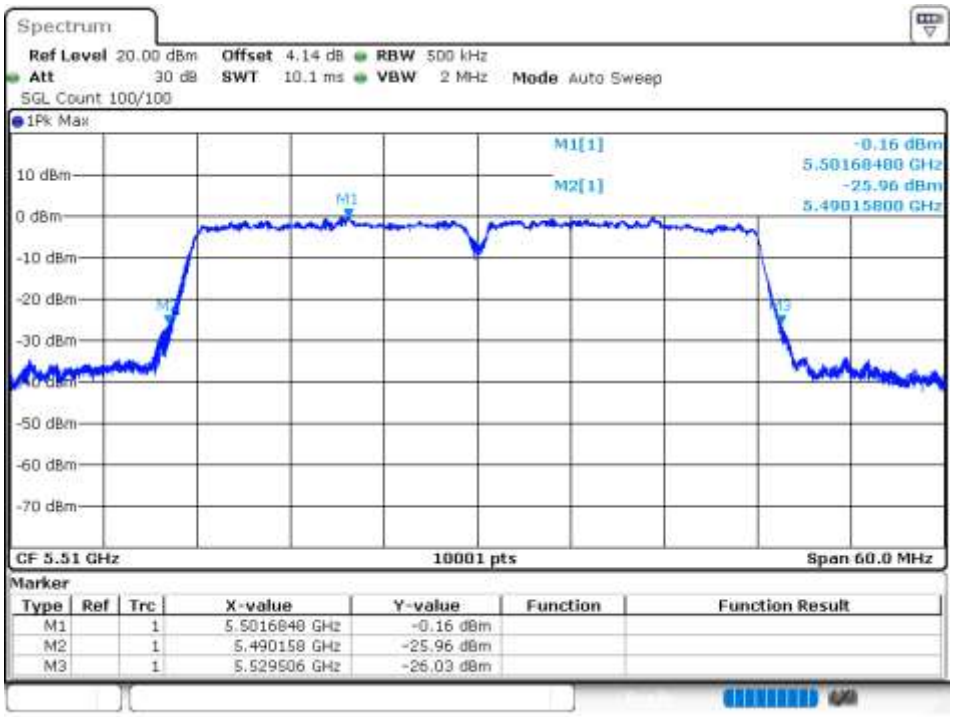
-26dB Bandwidth NVNT ac20 5700MHz Ant1



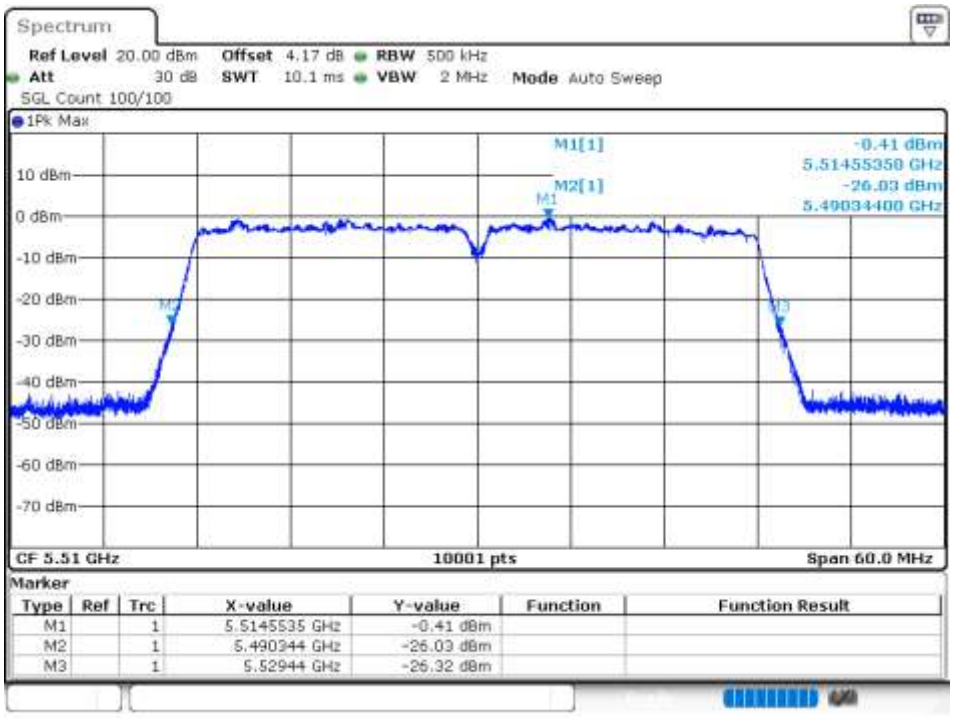
-26dB Bandwidth NVNT ac20 5700MHz Ant2



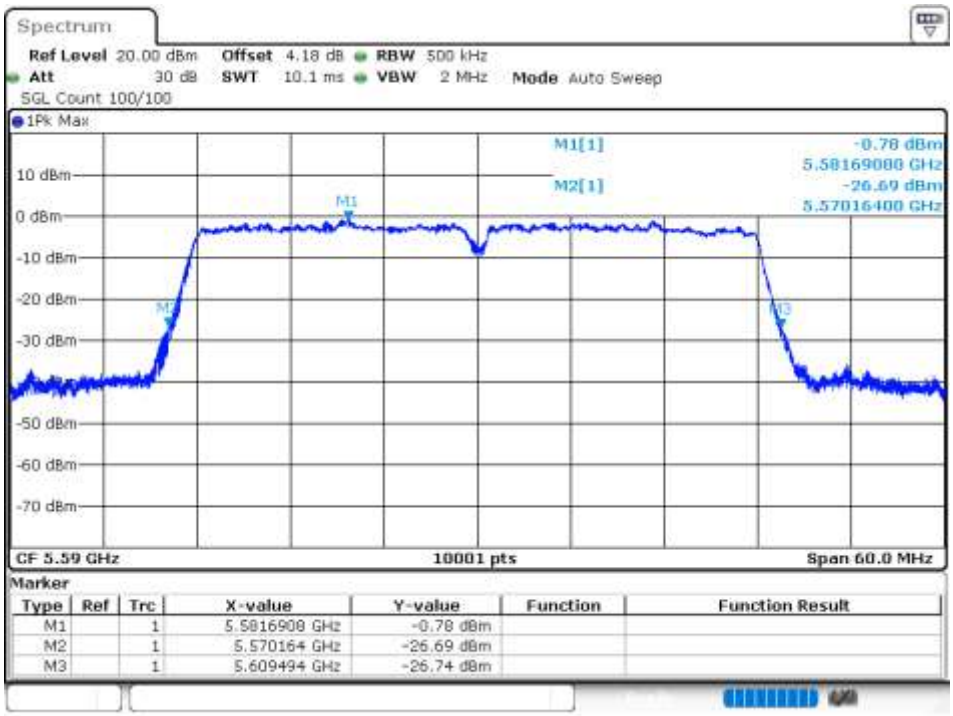
-26dB Bandwidth NVNT ac40 5510MHz Ant1



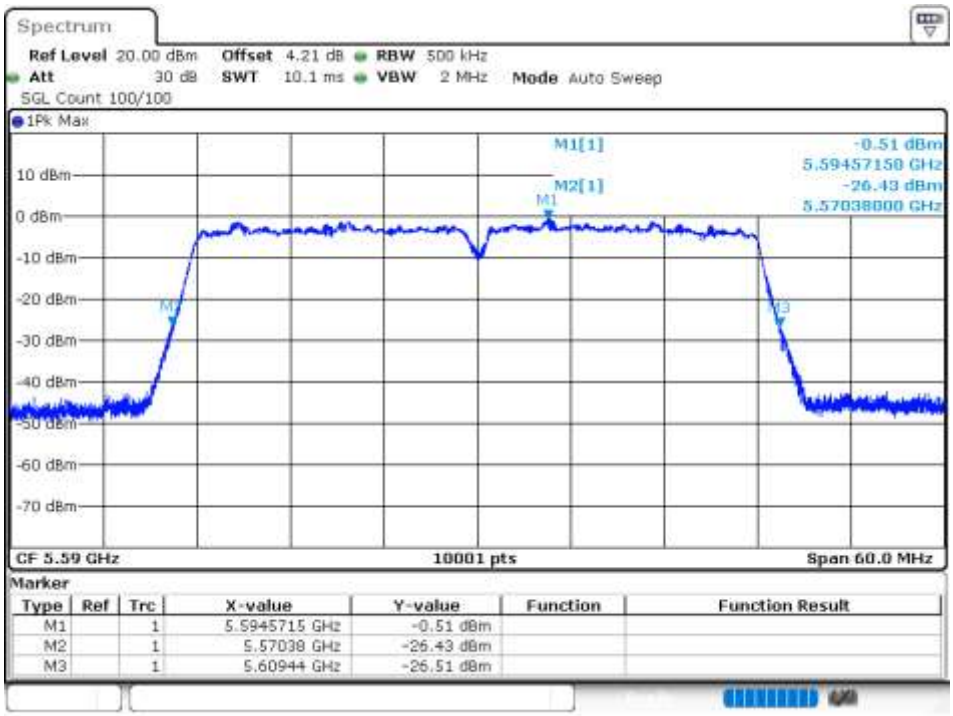
-26dB Bandwidth NVNT ac40 5510MHz Ant2



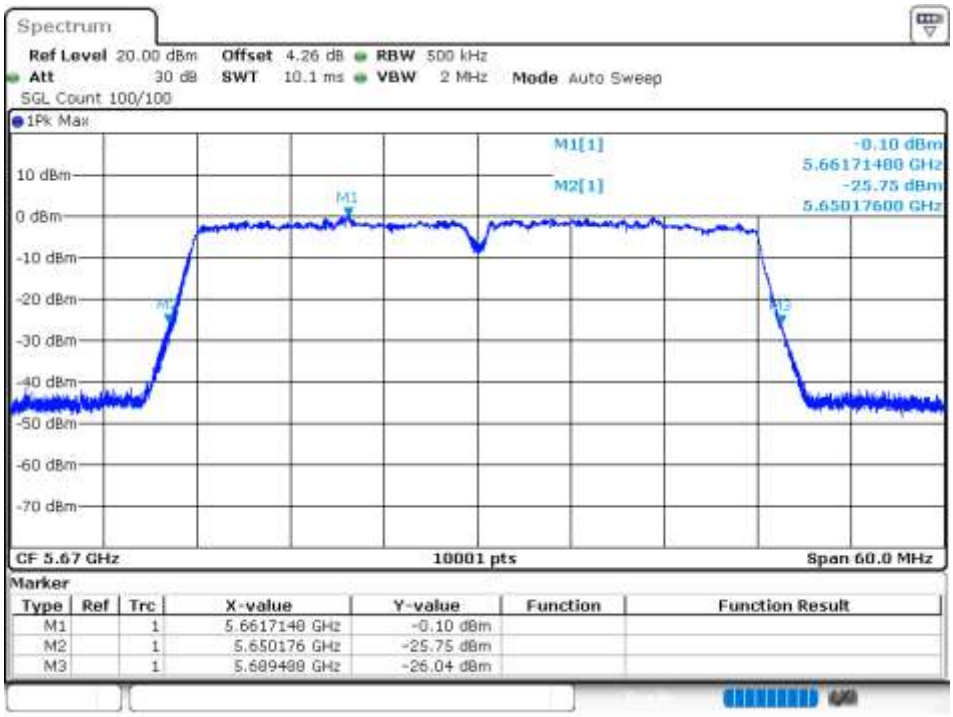
-26dB Bandwidth NVNT ac40 5590MHz Ant1



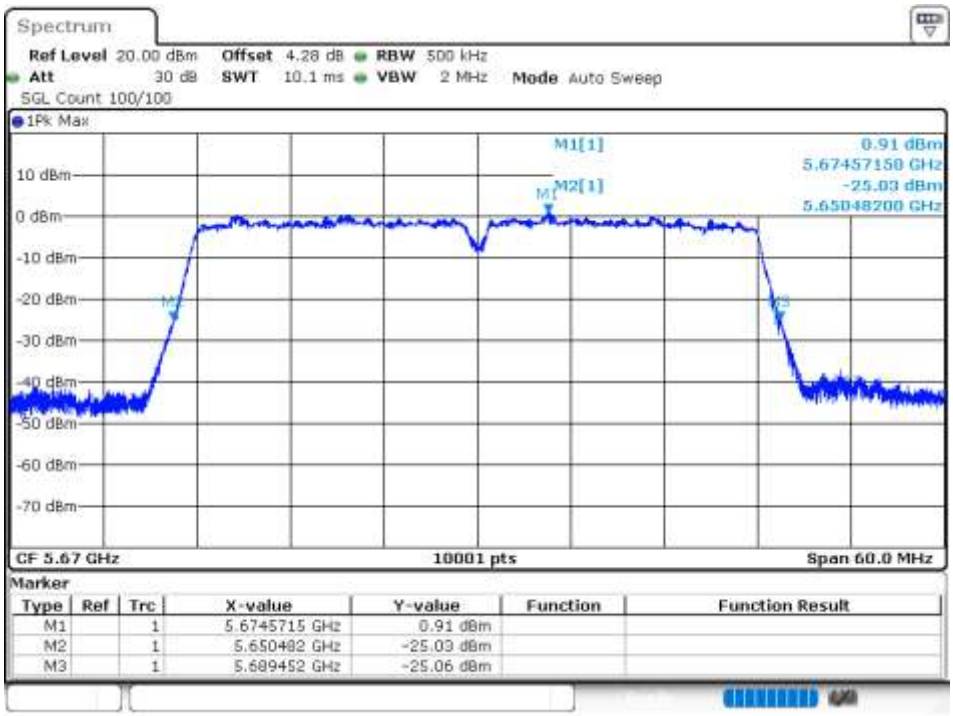
-26dB Bandwidth NVNT ac40 5590MHz Ant2



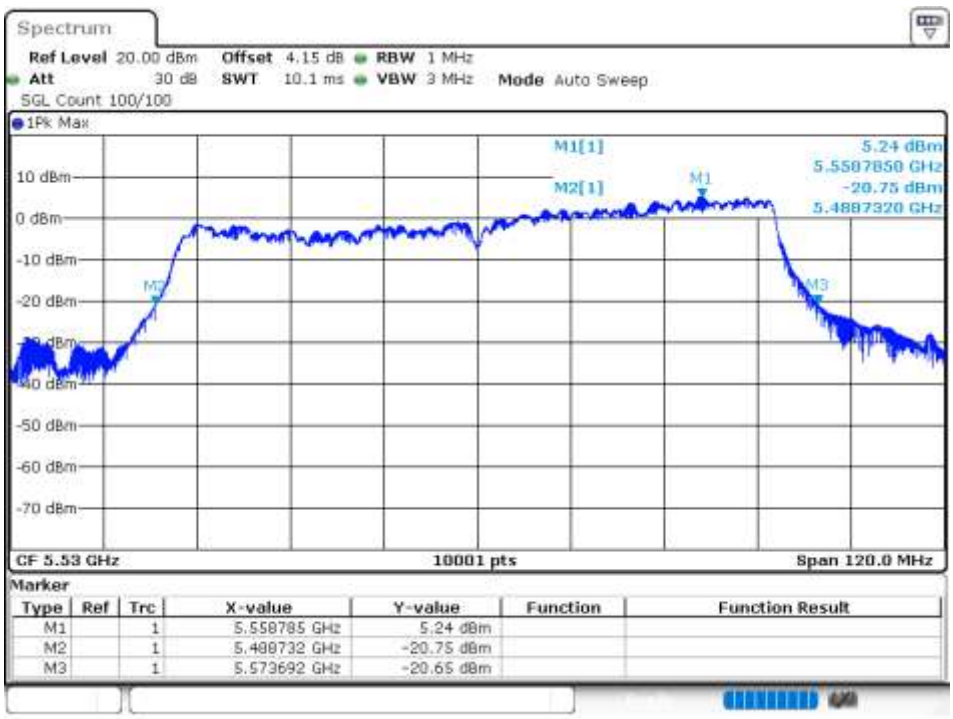
-26dB Bandwidth NVNT ac40 5670MHz Ant1



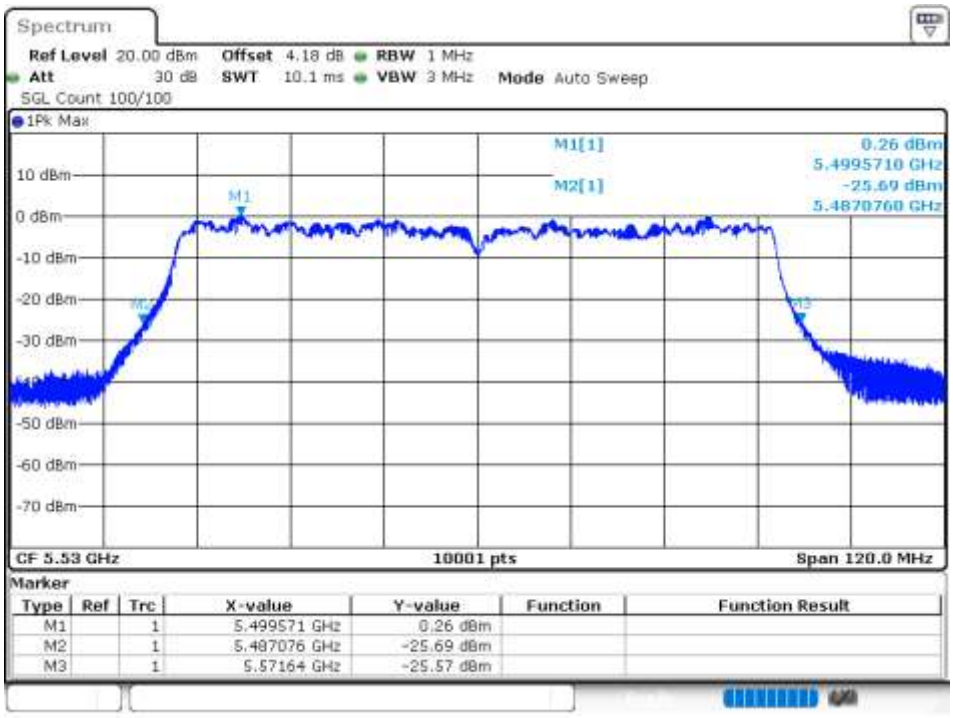
-26dB Bandwidth NVNT ac40 5670MHz Ant2



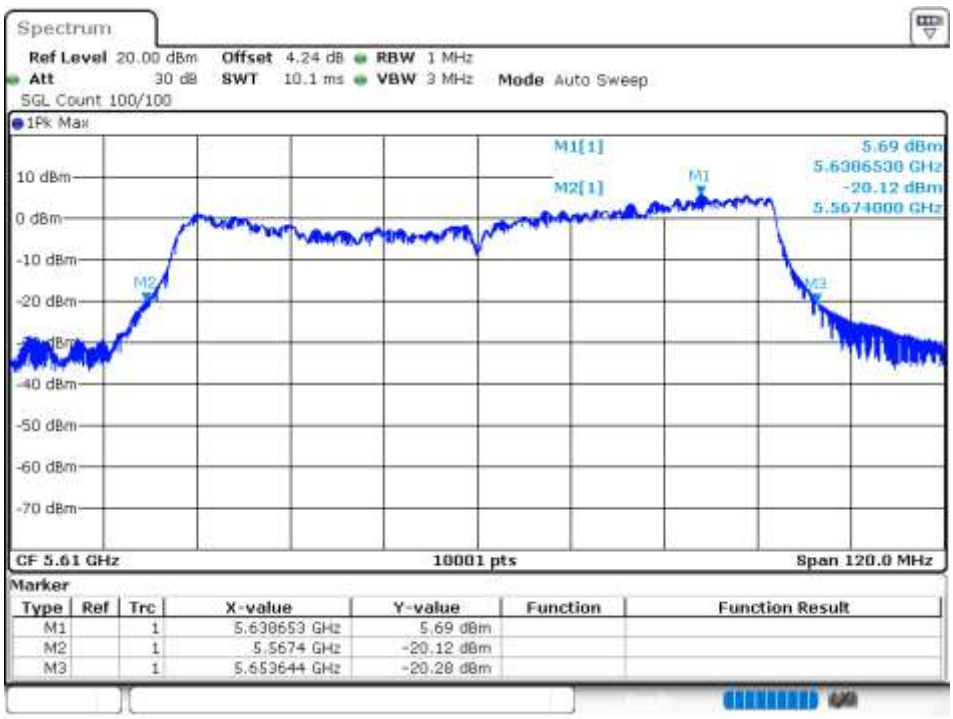
-26dB Bandwidth NVNT ac80 5530MHz Ant1



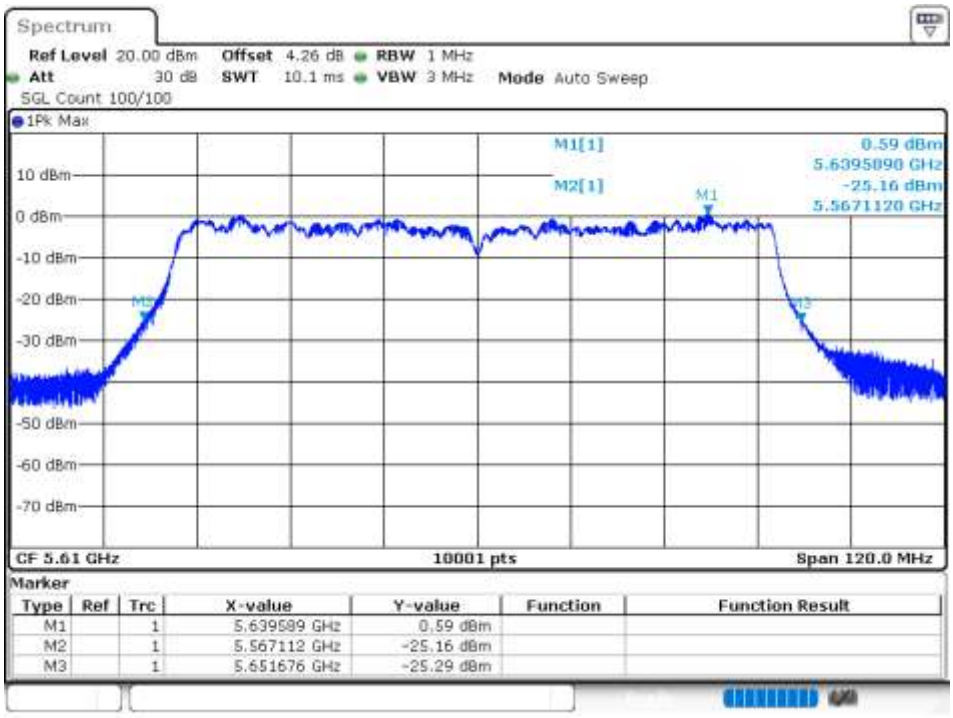
-26dB Bandwidth NVNT ac80 5530MHz Ant2



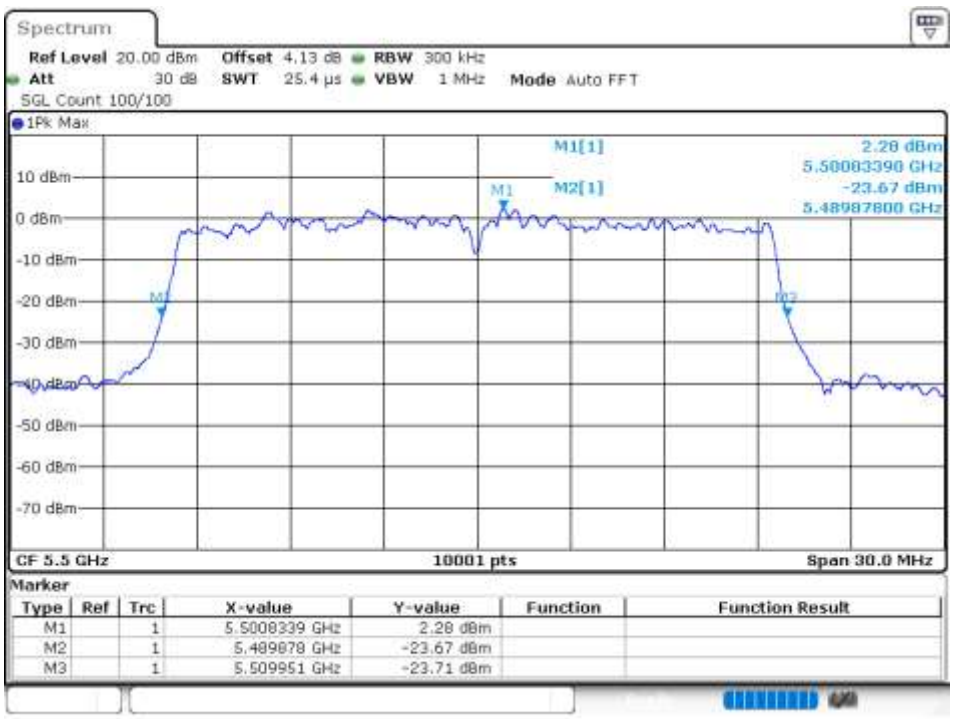
-26dB Bandwidth NVNT ac80 5610MHz Ant1



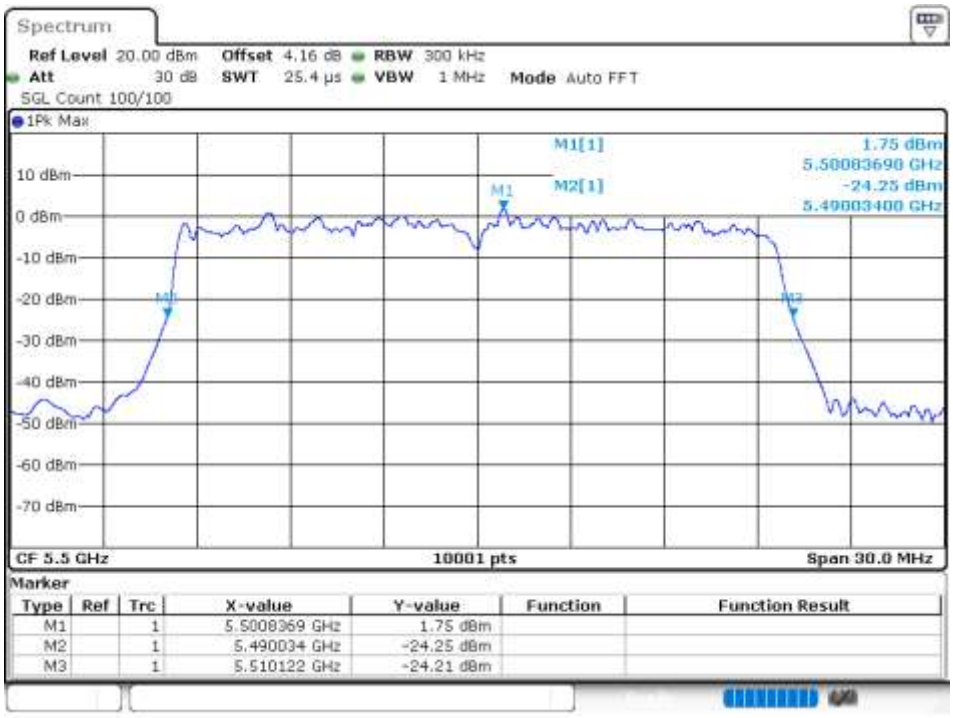
-26dB Bandwidth NVNT ac80 5610MHz Ant2



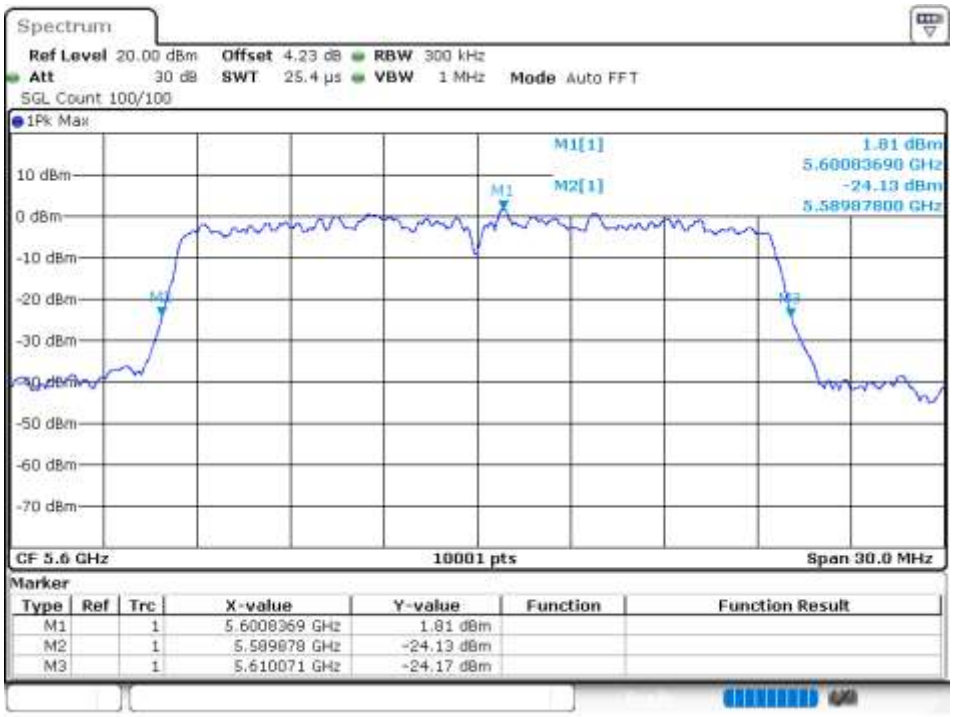
-26dB Bandwidth NVNT ax20 5500MHz Ant1



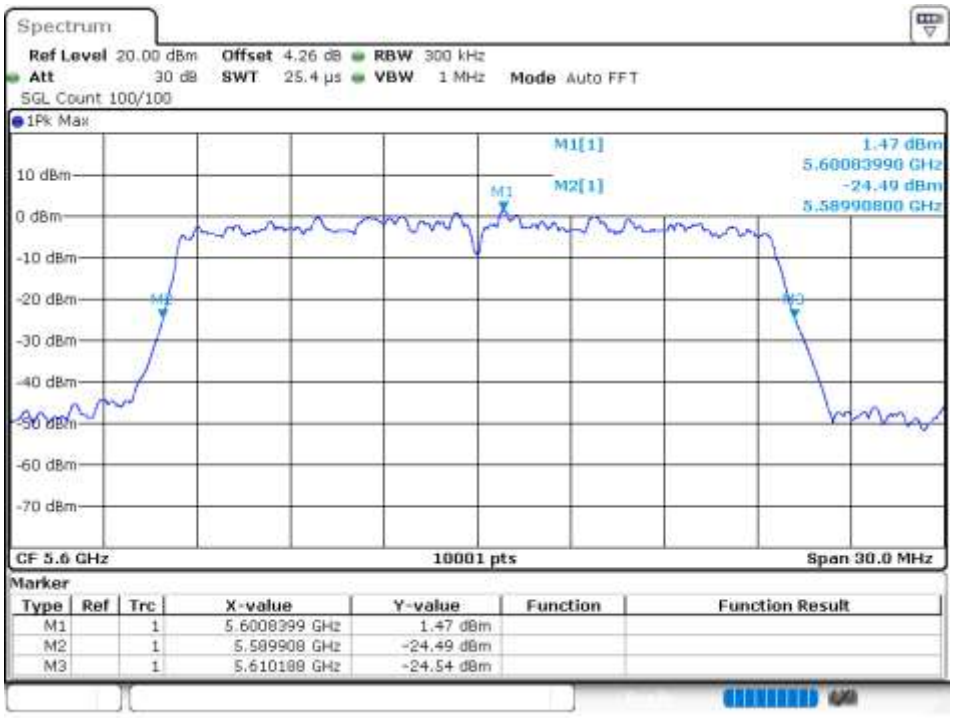
-26dB Bandwidth NVNT ax20 5500MHz Ant2



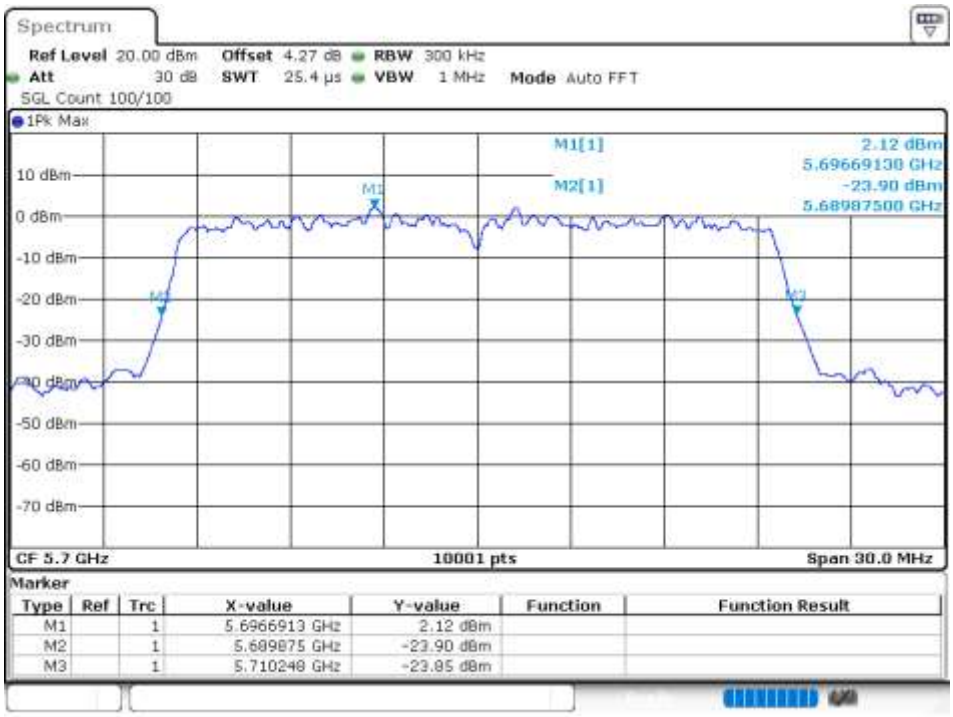
-26dB Bandwidth NVNT ax20 5600MHz Ant1



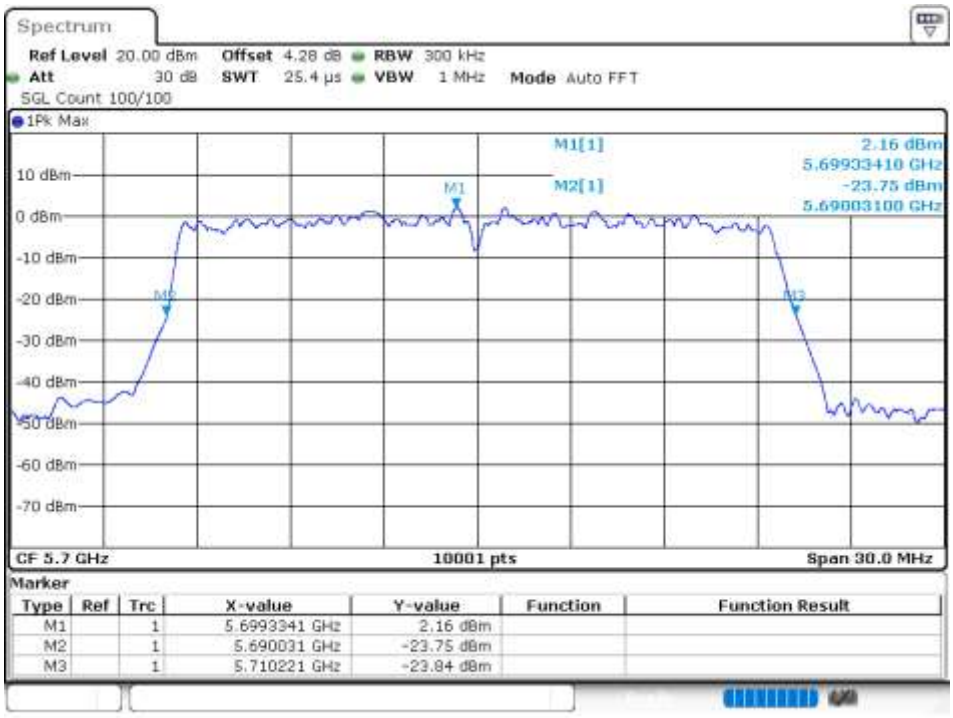
-26dB Bandwidth NVNT ax20 5600MHz Ant2



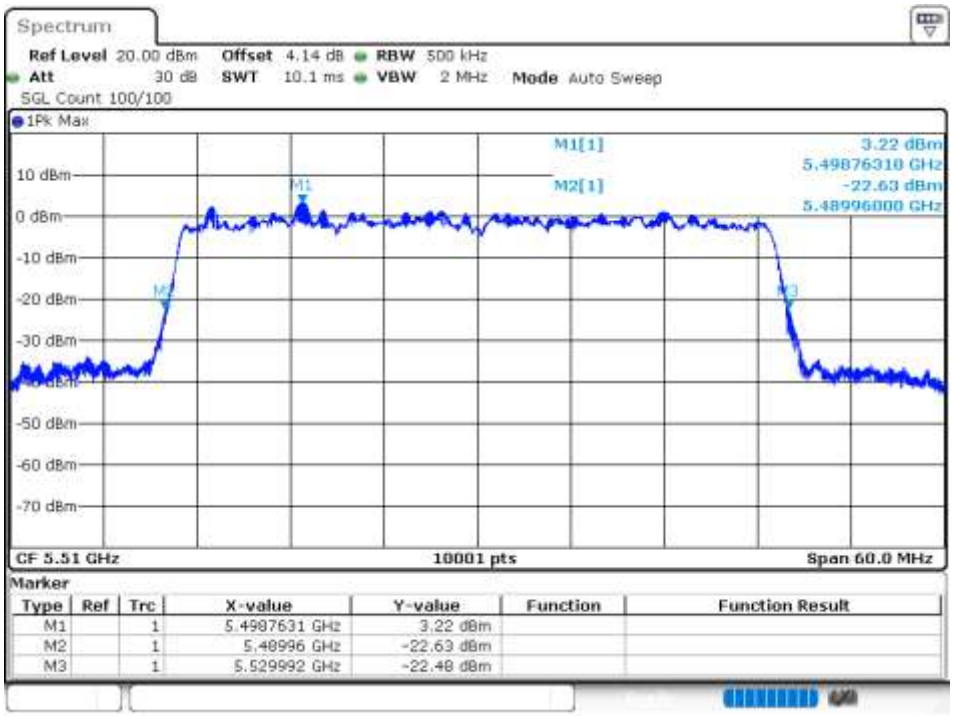
-26dB Bandwidth NVNT ax20 5700MHz Ant1



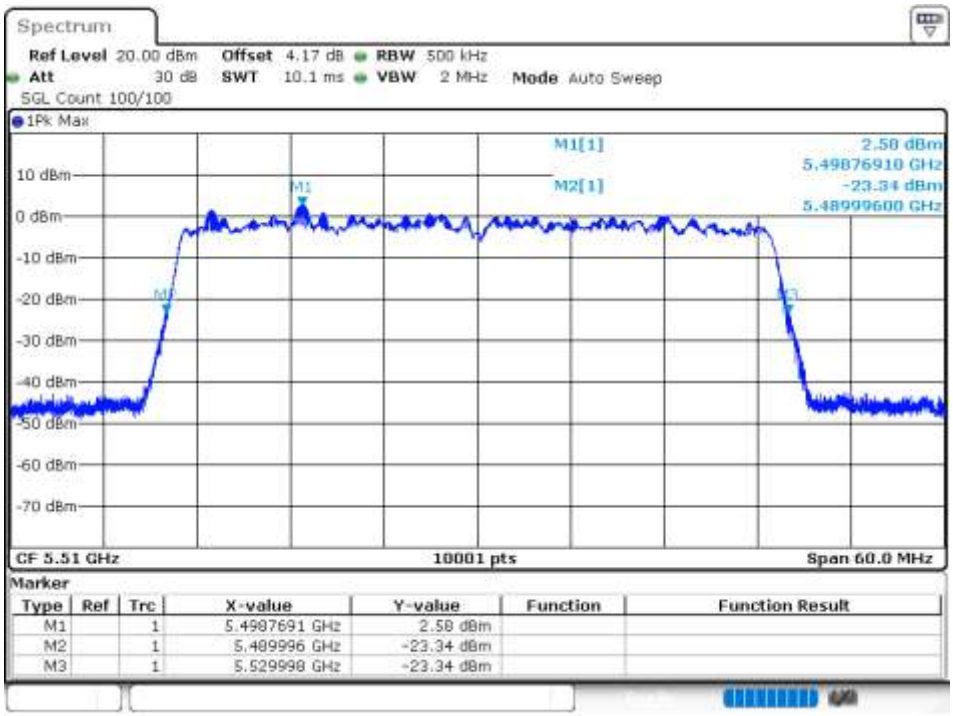
-26dB Bandwidth NVNT ax20 5700MHz Ant2



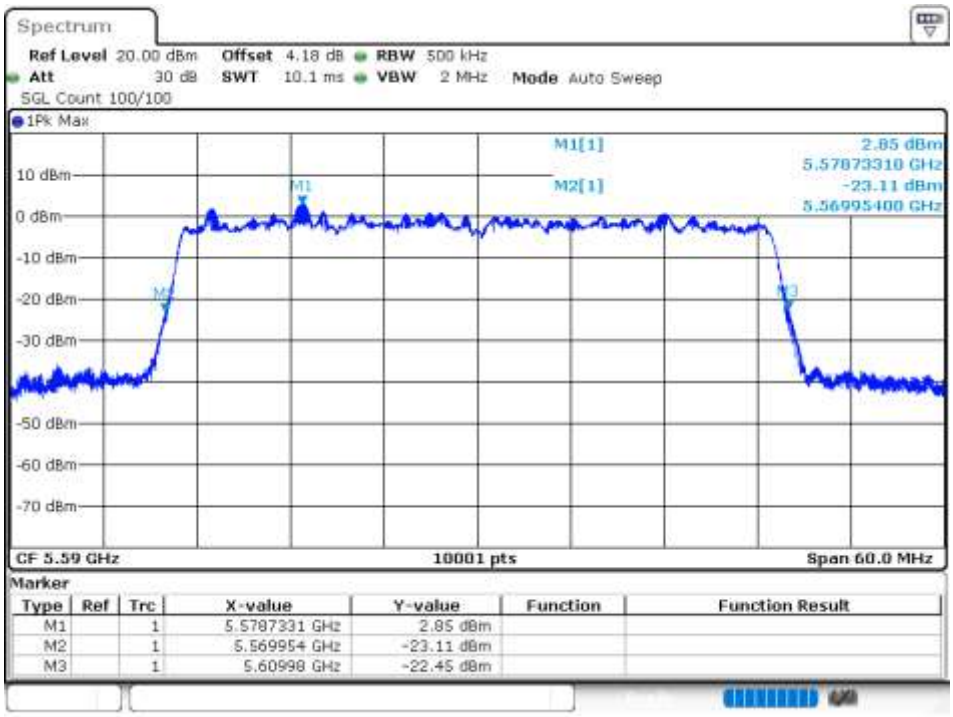
-26dB Bandwidth NVNT ax40 5510MHz Ant1



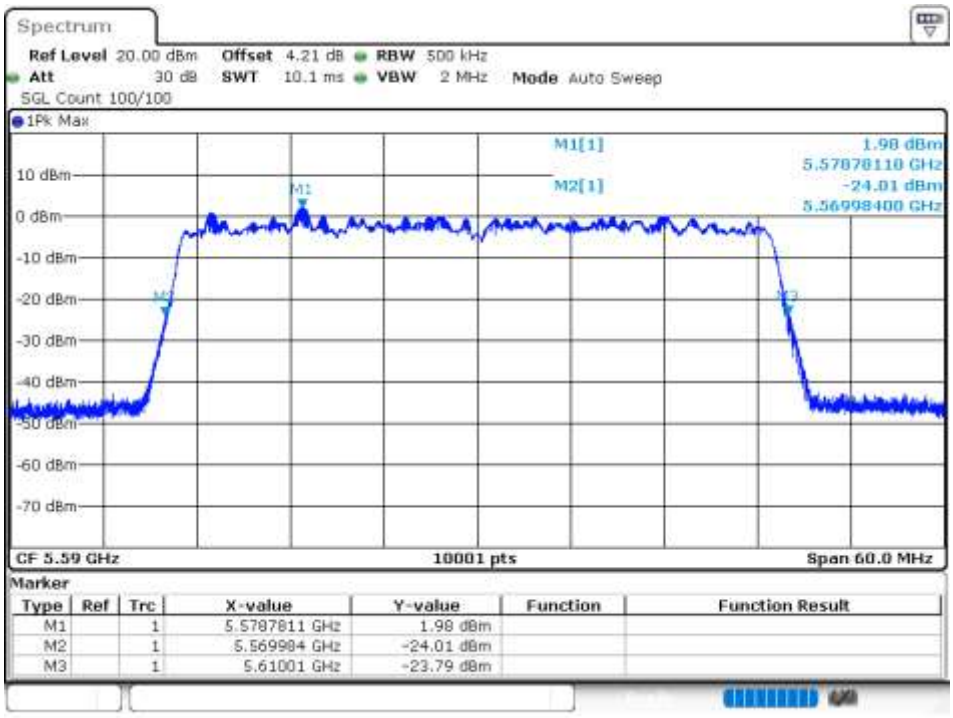
-26dB Bandwidth NVNT ax40 5510MHz Ant2



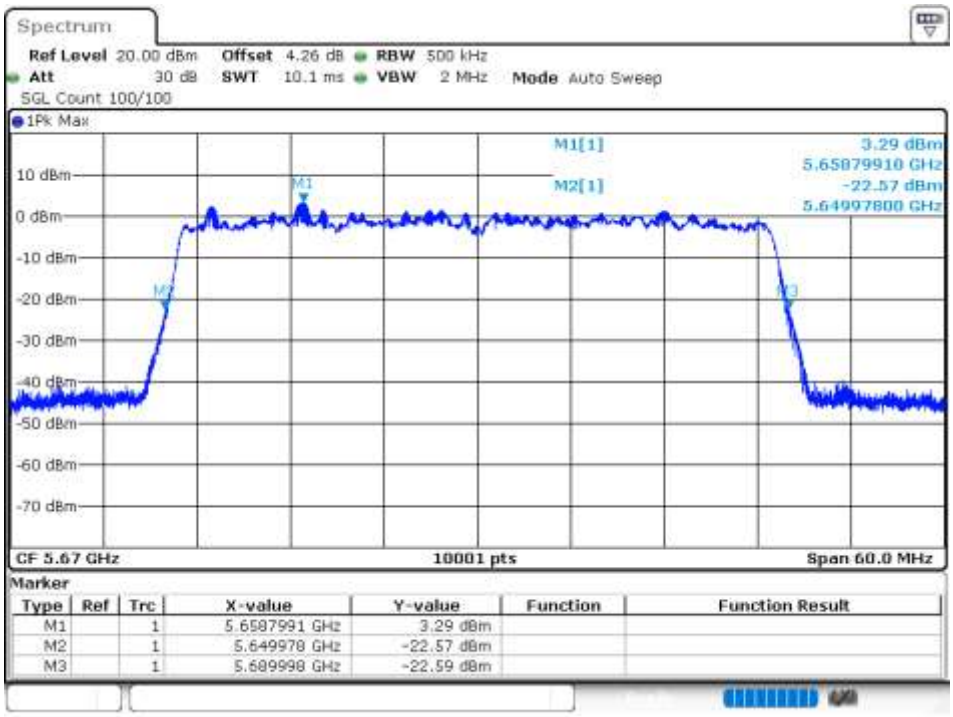
-26dB Bandwidth NVNT ax40 5590MHz Ant1



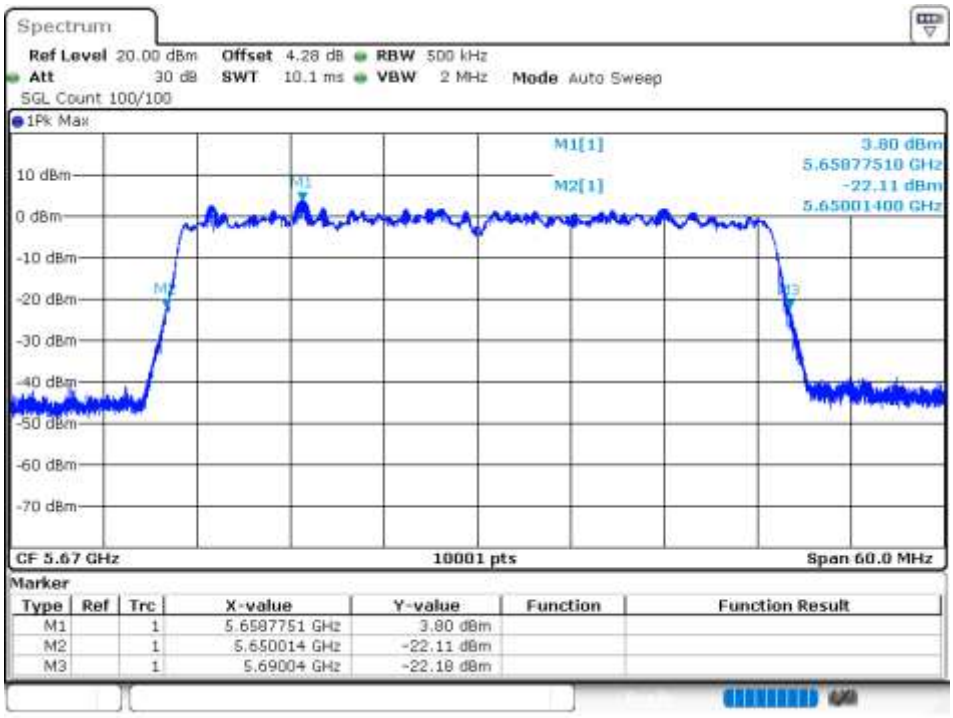
-26dB Bandwidth NVNT ax40 5590MHz Ant2



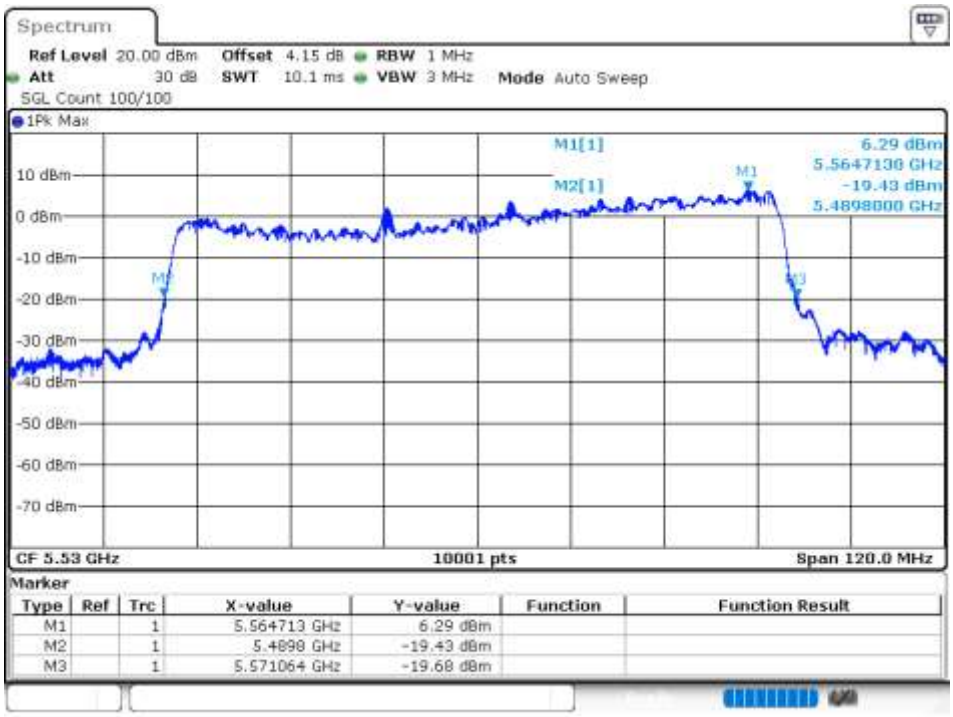
-26dB Bandwidth NVNT ax40 5670MHz Ant1



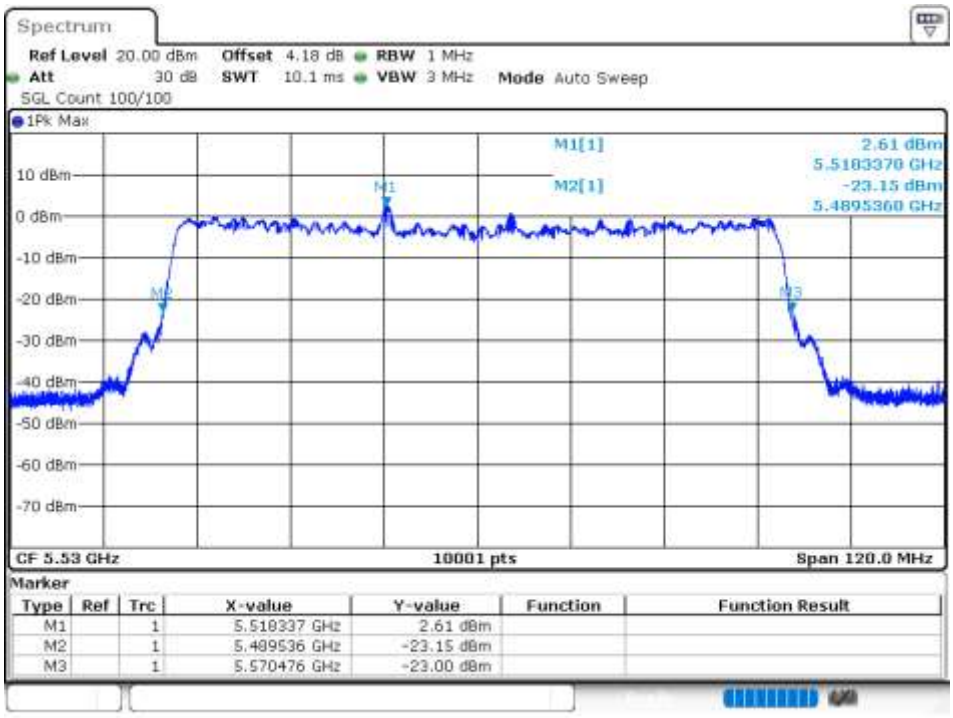
-26dB Bandwidth NVNT ax40 5670MHz Ant2



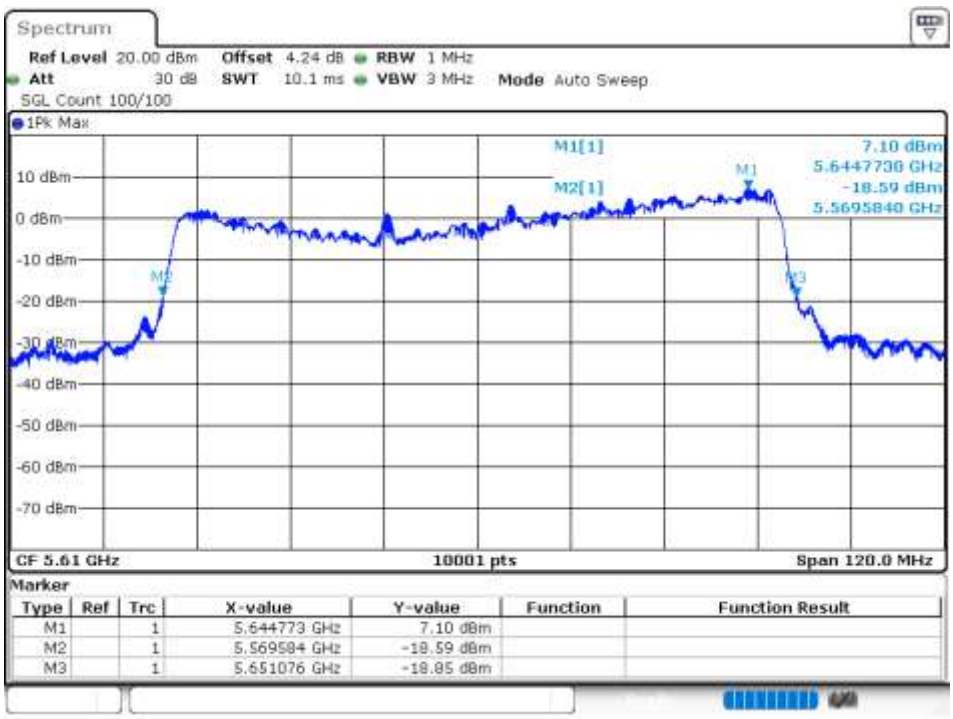
-26dB Bandwidth NVNT ax80 5530MHz Ant1



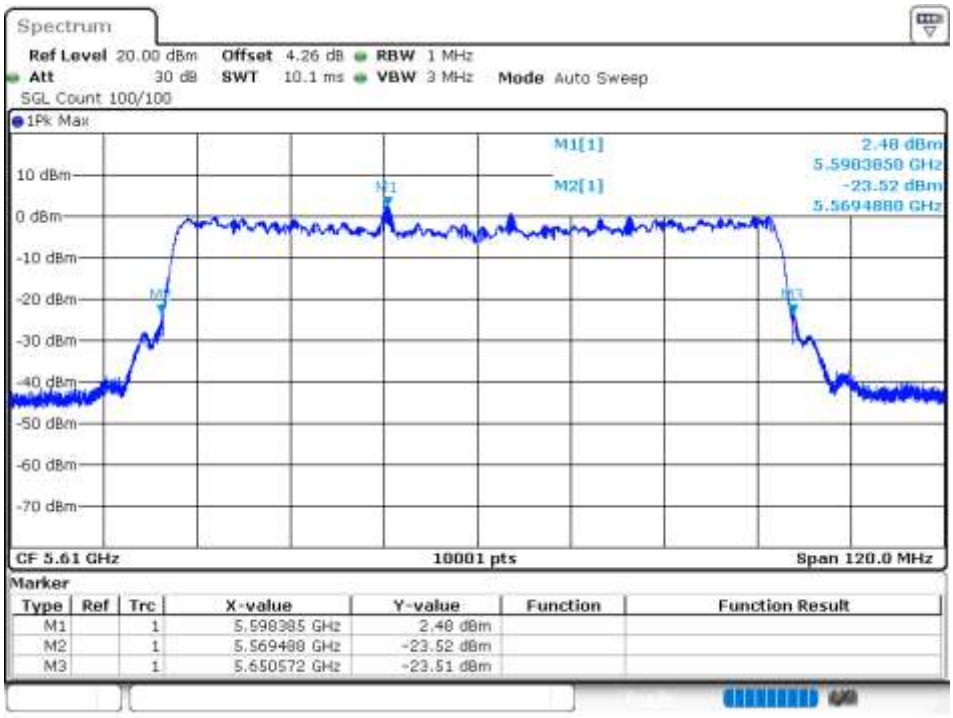
-26dB Bandwidth NVNT ax80 5530MHz Ant2



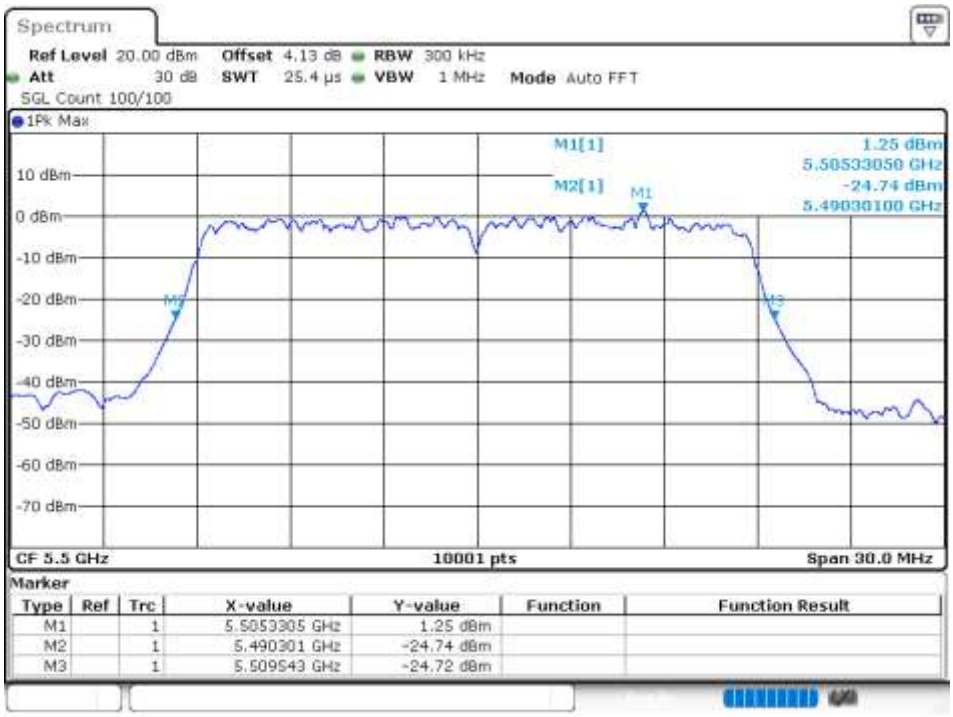
-26dB Bandwidth NVNT ax80 5610MHz Ant1



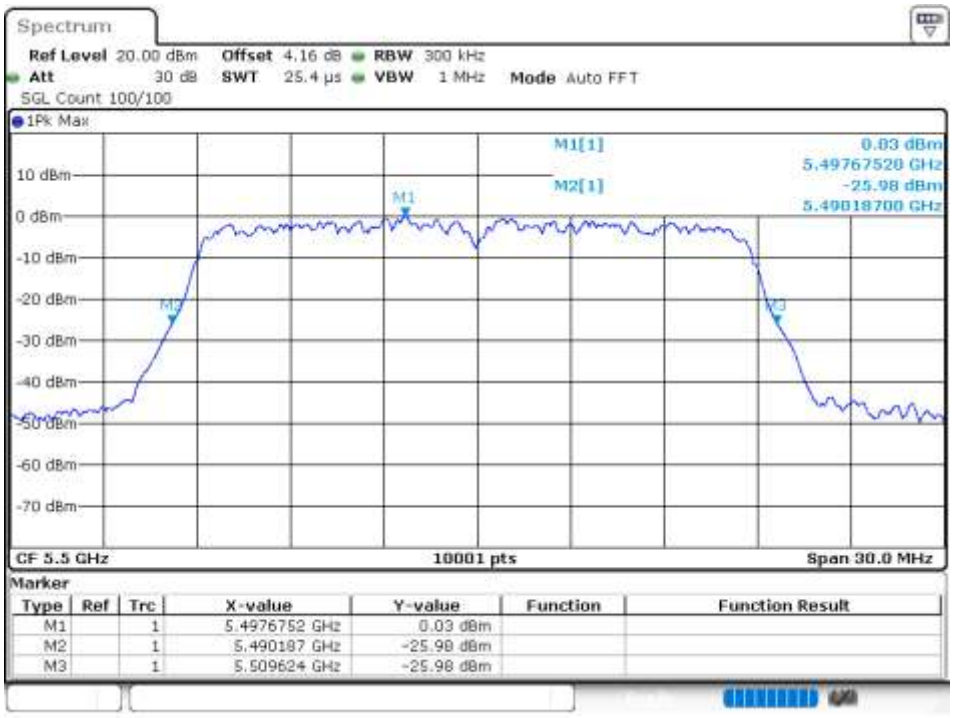
-26dB Bandwidth NVNT ax80 5610MHz Ant2



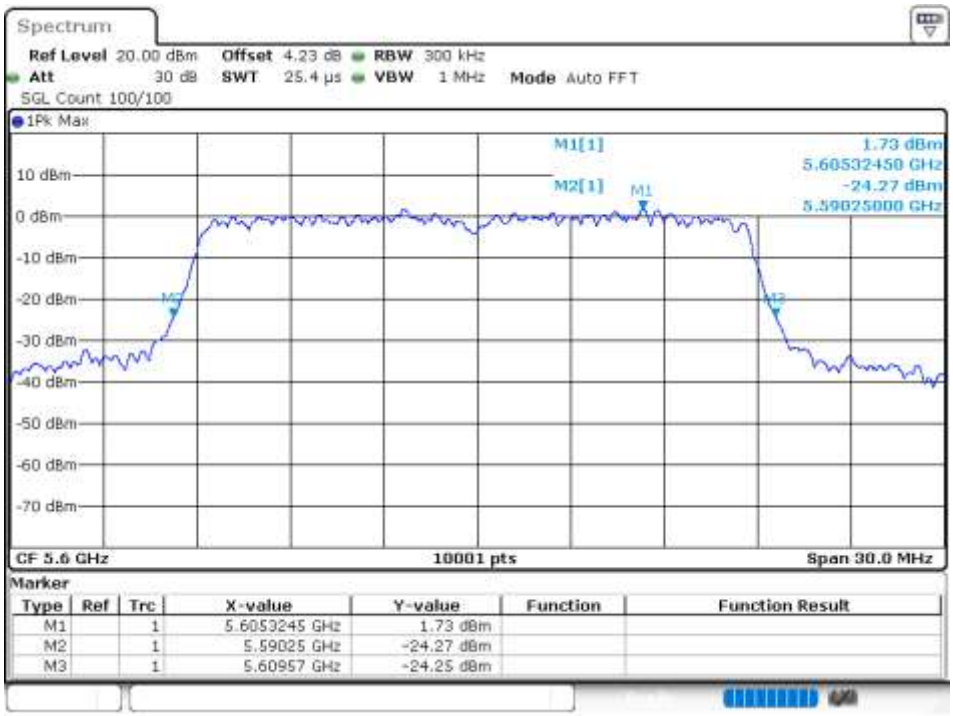
-26dB Bandwidth NVNT n20 5500MHz Ant1



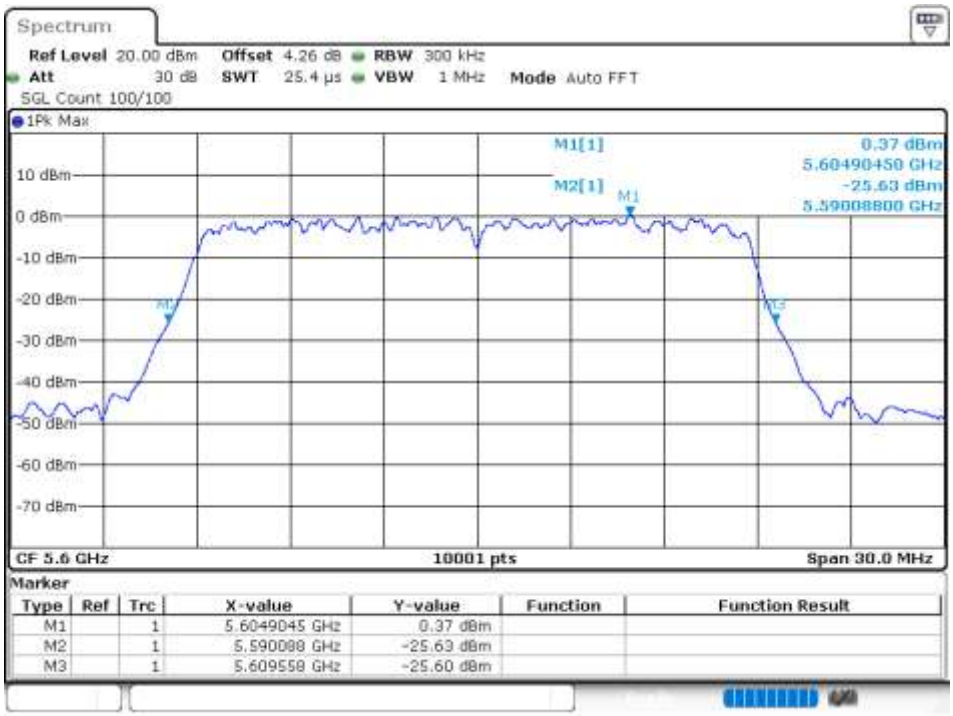
-26dB Bandwidth NVNT n20 5500MHz Ant2



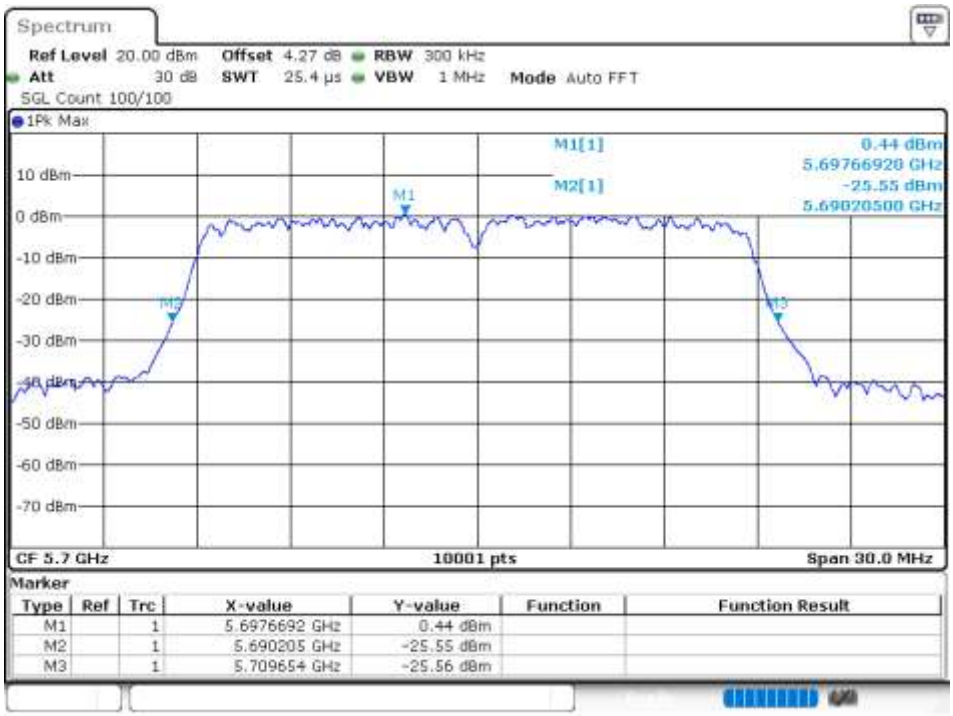
-26dB Bandwidth NVNT n20 5600MHz Ant1



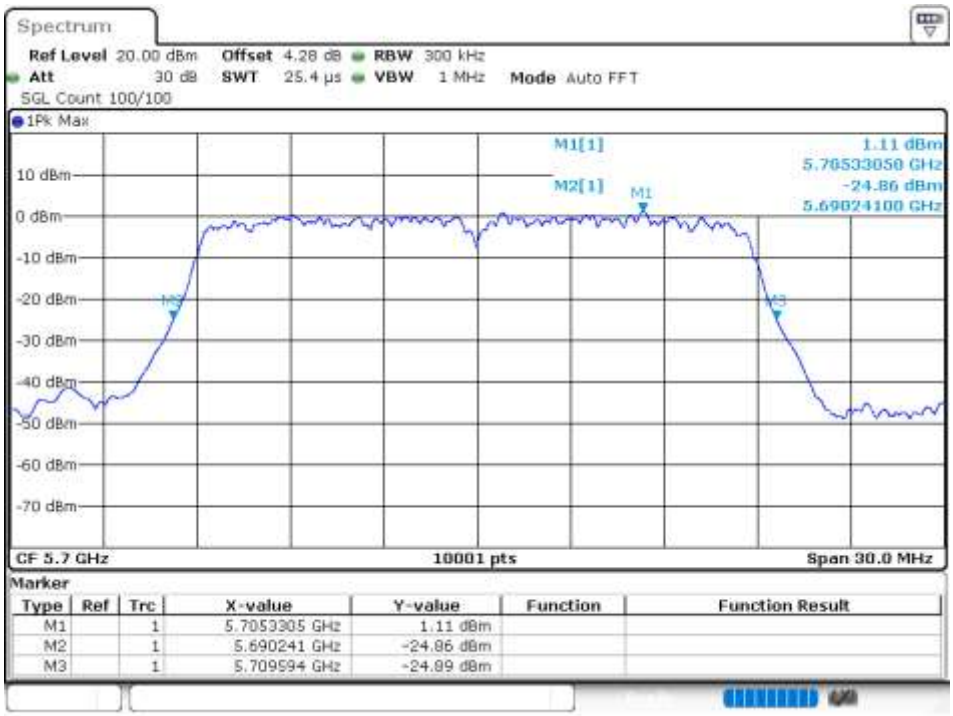
-26dB Bandwidth NVNT n20 5600MHz Ant2



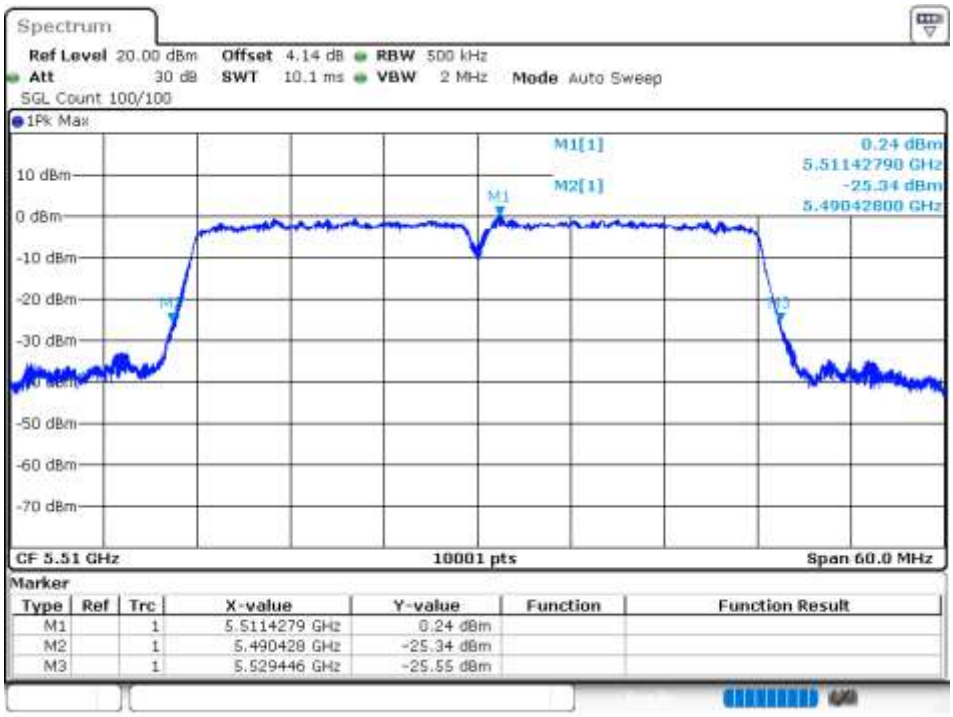
-26dB Bandwidth NVNT n20 5700MHz Ant1



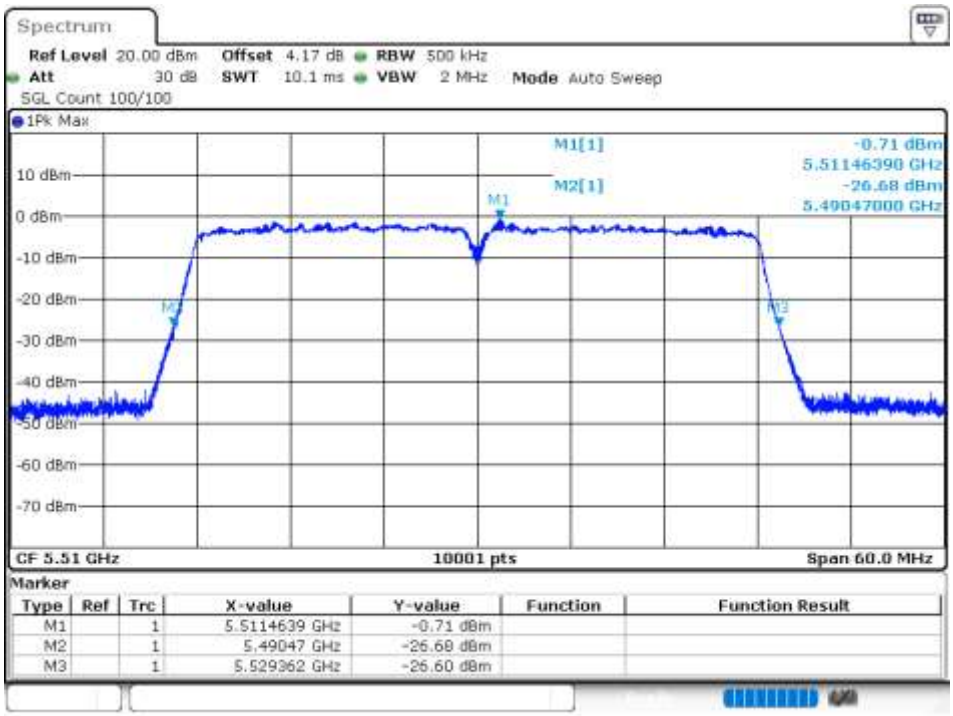
-26dB Bandwidth NVNT n20 5700MHz Ant2



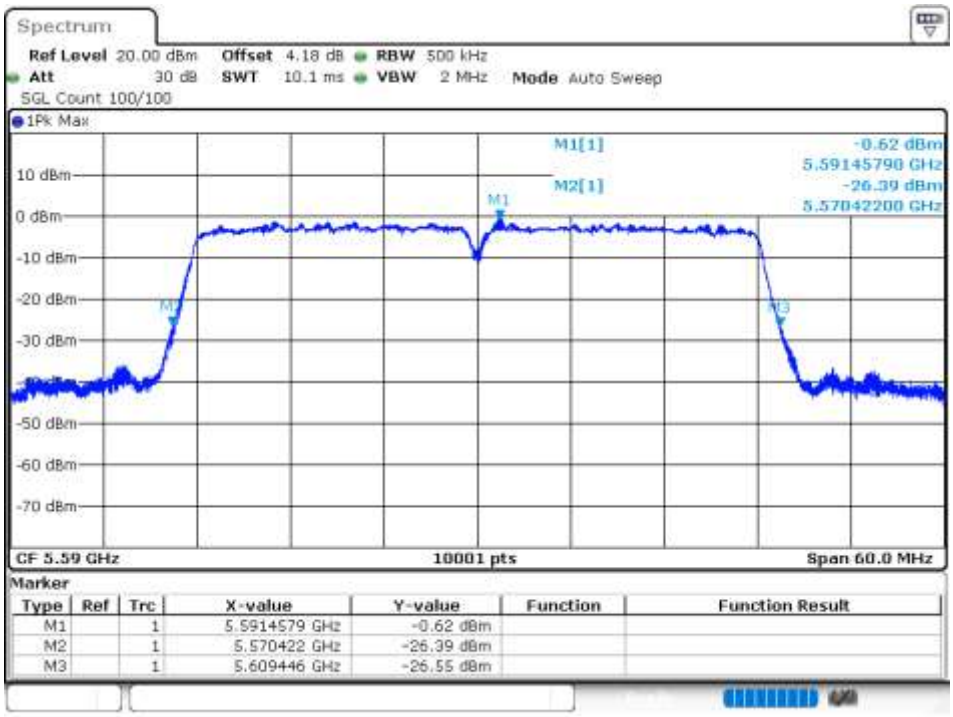
-26dB Bandwidth NVNT n40 5510MHz Ant1



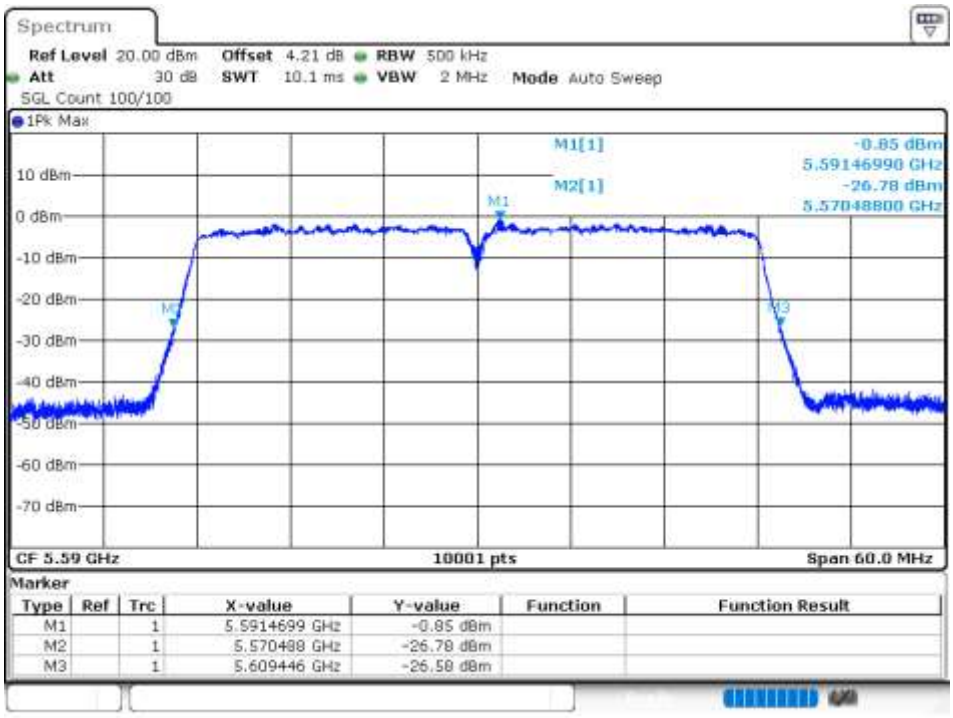
-26dB Bandwidth NVNT n40 5510MHz Ant2



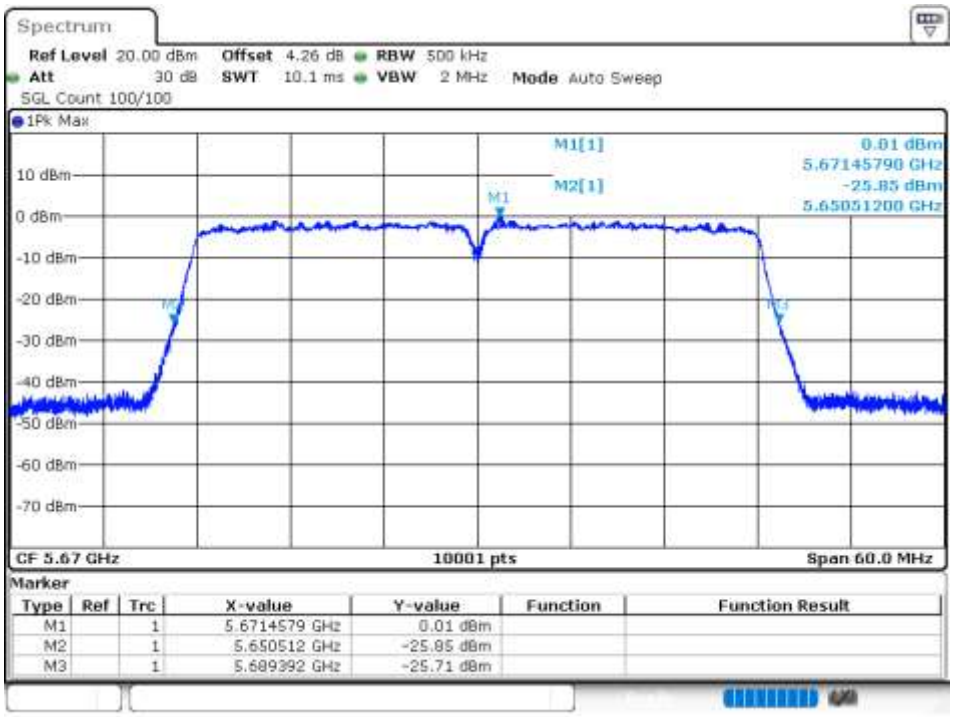
-26dB Bandwidth NVNT n40 5590MHz Ant1



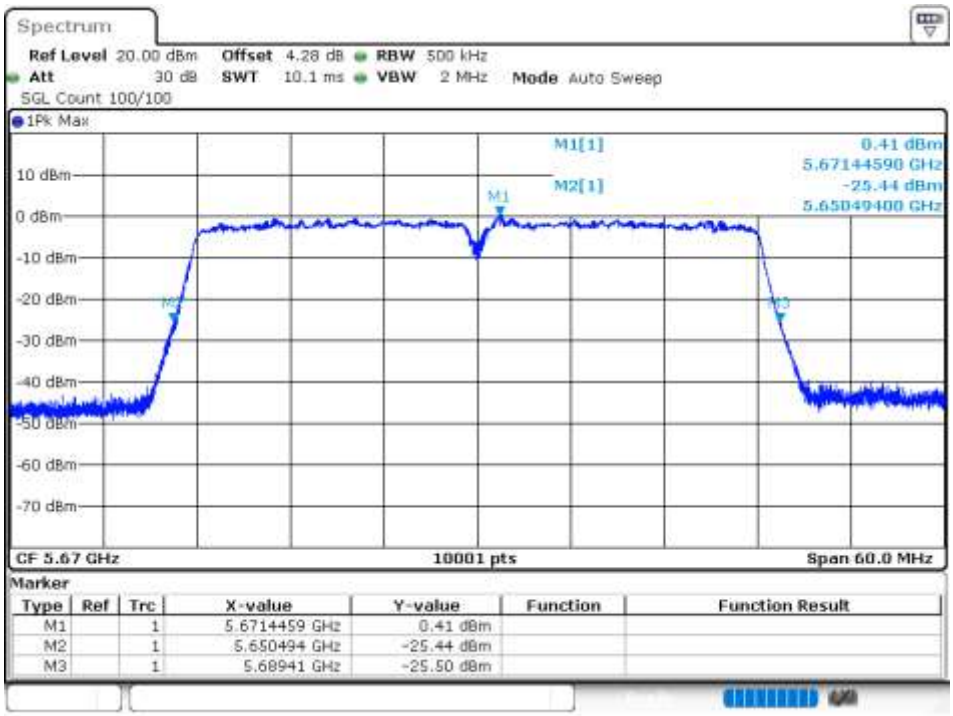
-26dB Bandwidth NVNT n40 5590MHz Ant2



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5670MHz Ant2



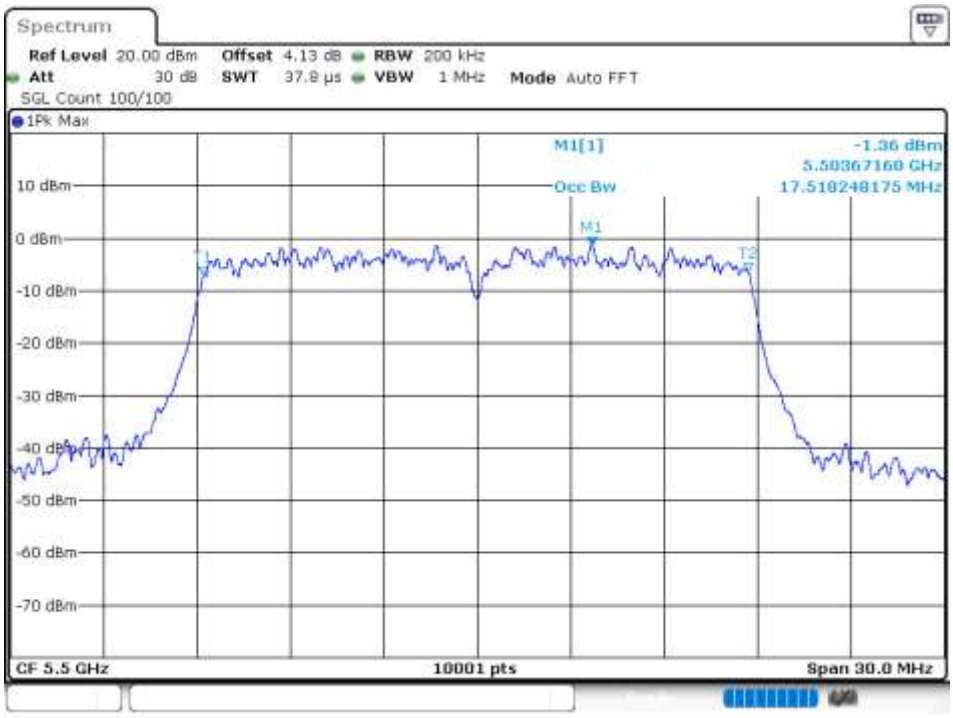
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5500	Ant1	17.518
NVNT	ac20	5500	Ant2	17.491
NVNT	ac20	5600	Ant1	17.512
NVNT	ac20	5600	Ant2	17.503
NVNT	ac20	5700	Ant1	17.524
NVNT	ac20	5700	Ant2	17.527
NVNT	ac40	5510	Ant1	36.086
NVNT	ac40	5510	Ant2	36.002
NVNT	ac40	5590	Ant1	36.08
NVNT	ac40	5590	Ant2	36.008
NVNT	ac40	5670	Ant1	36.05
NVNT	ac40	5670	Ant2	36.002
NVNT	ac80	5530	Ant1	76.264
NVNT	ac80	5530	Ant2	76.216
NVNT	ac80	5610	Ant1	76.924
NVNT	ac80	5610	Ant2	76.276
NVNT	ax20	5500	Ant1	18.895
NVNT	ax20	5500	Ant2	18.787
NVNT	ax20	5600	Ant1	18.853
NVNT	ax20	5600	Ant2	18.856
NVNT	ax20	5700	Ant1	18.862
NVNT	ax20	5700	Ant2	18.853
NVNT	ax40	5510	Ant1	37.664
NVNT	ax40	5510	Ant2	37.628
NVNT	ax40	5590	Ant1	37.676
NVNT	ax40	5590	Ant2	37.64
NVNT	ax40	5670	Ant1	37.658
NVNT	ax40	5670	Ant2	37.646
NVNT	ax80	5530	Ant1	76.936
NVNT	ax80	5530	Ant2	76.948
NVNT	ax80	5610	Ant1	77.344
NVNT	ax80	5610	Ant2	76.996
NVNT	n20	5500	Ant1	17.47
NVNT	n20	5500	Ant2	17.461
NVNT	n20	5600	Ant1	17.473
NVNT	n20	5600	Ant2	17.485
NVNT	n20	5700	Ant1	17.467
NVNT	n20	5700	Ant2	17.47
NVNT	n40	5510	Ant1	36.032
NVNT	n40	5510	Ant2	35.996
NVNT	n40	5590	Ant1	36.026
NVNT	n40	5590	Ant2	36.002
NVNT	n40	5670	Ant1	36.014

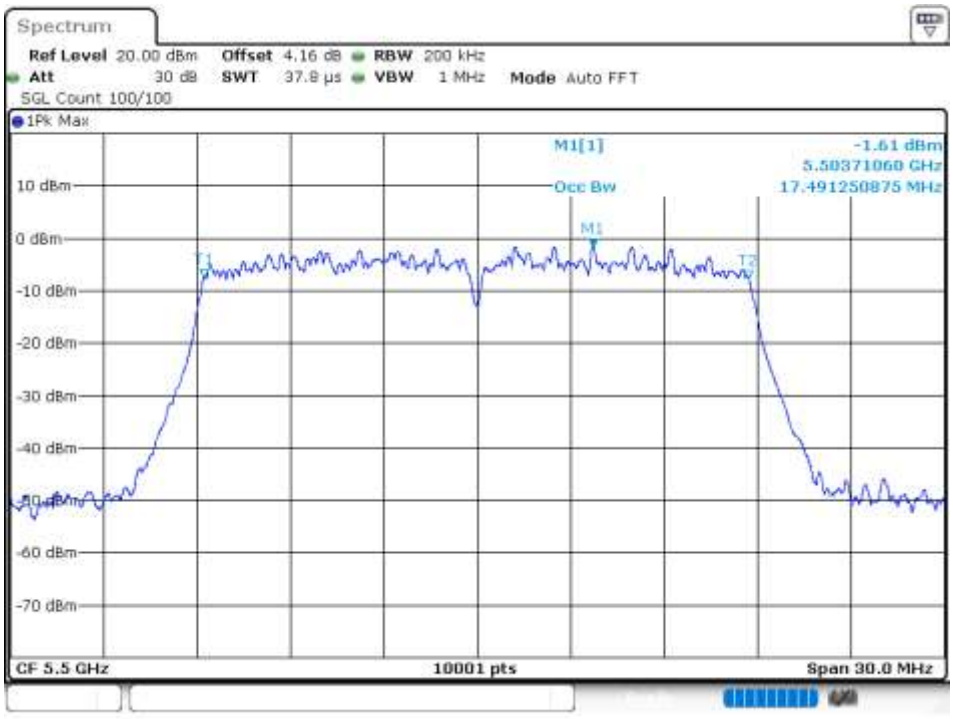
NVNT	n40	5670	Ant2	36.002

Test Graphs

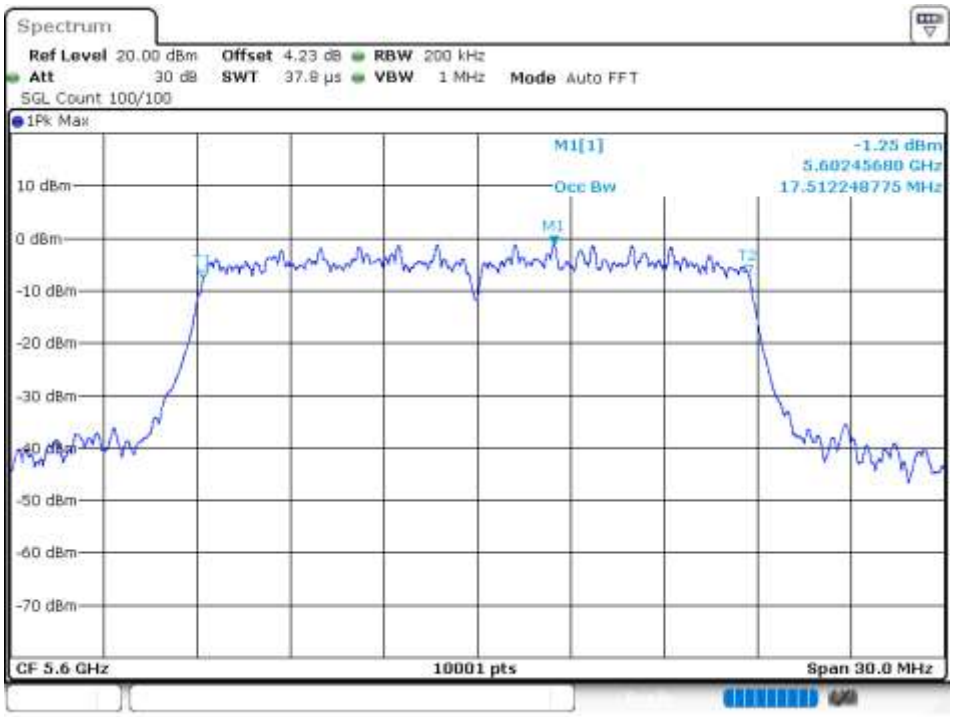
OBW NVNT ac20 5500MHz Ant1



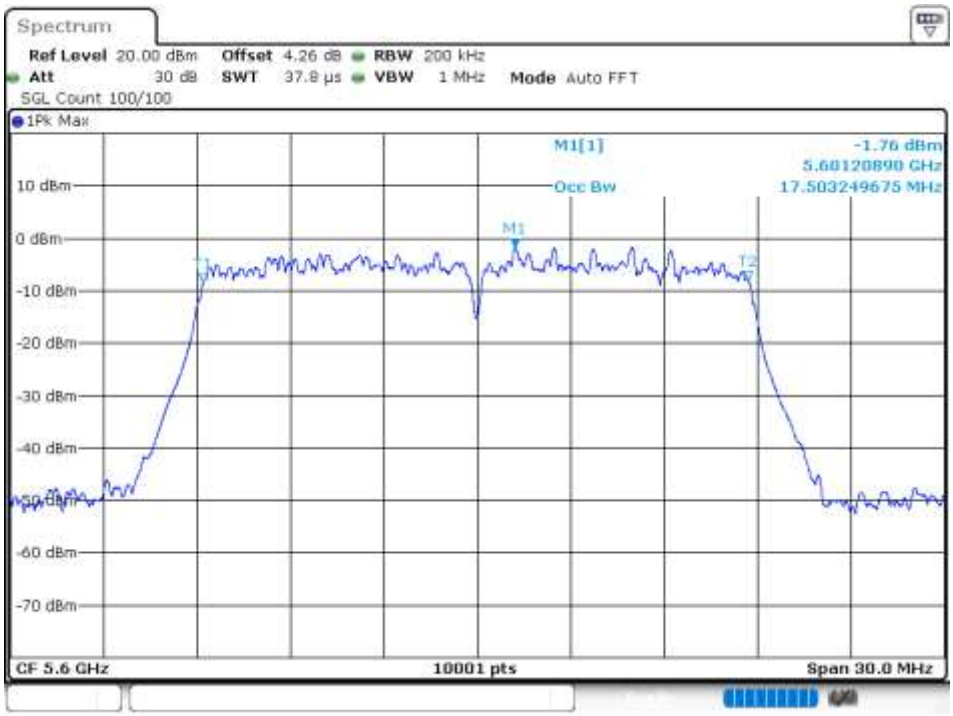
OBW NVNT ac20 5500MHz Ant2



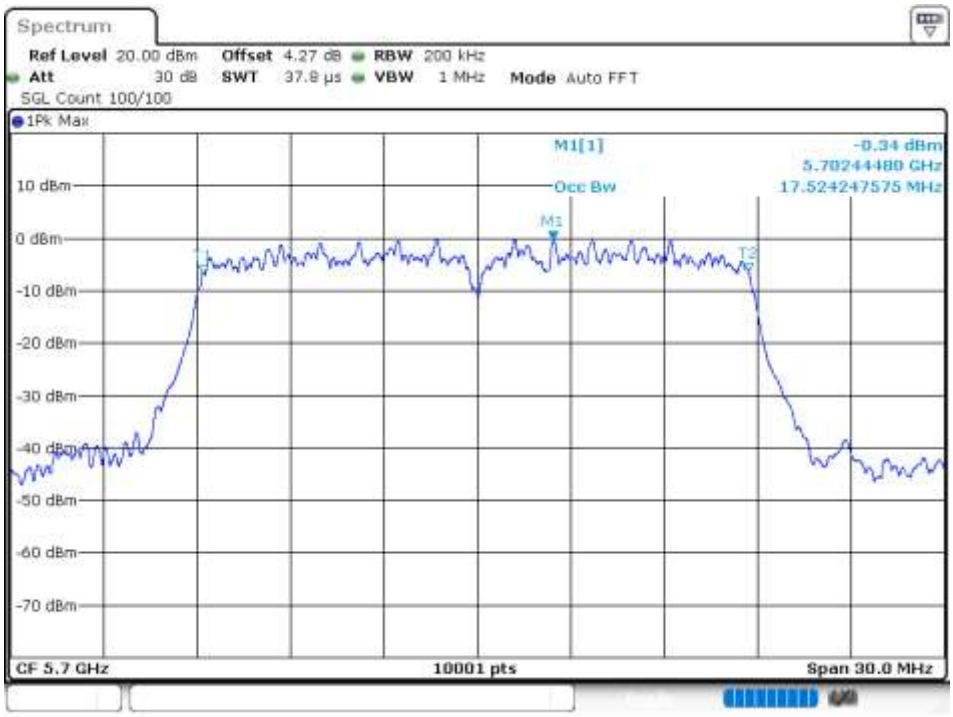
OBW NVNT ac20 5600MHz Ant1



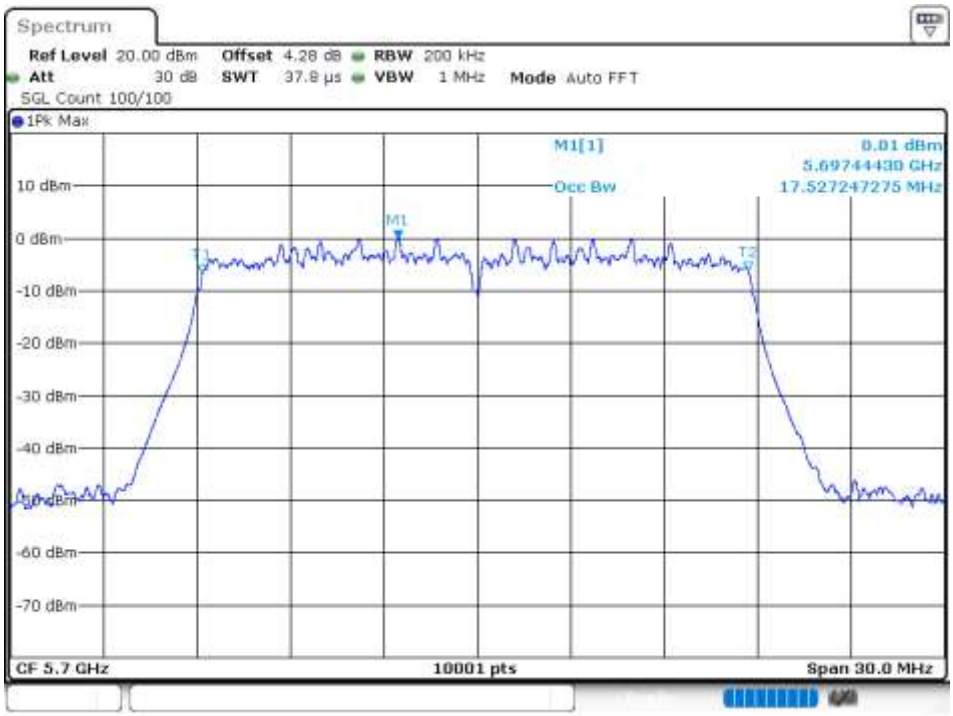
OBW NVNT ac20 5600MHz Ant2



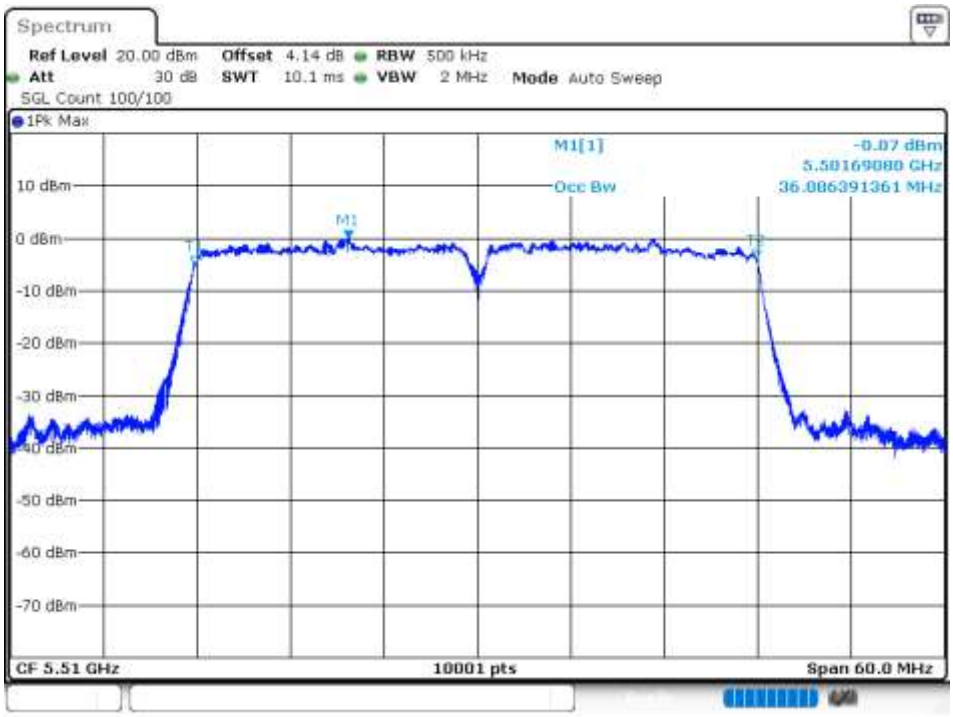
OBW NVNT ac20 5700MHz Ant1



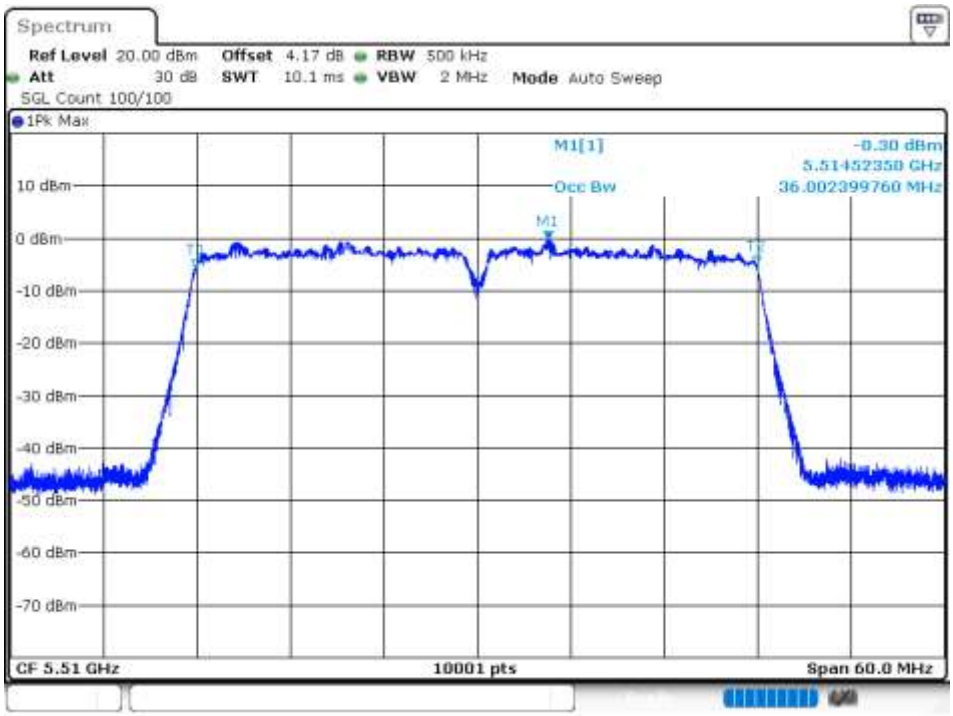
OBW NVNT ac20 5700MHz Ant2



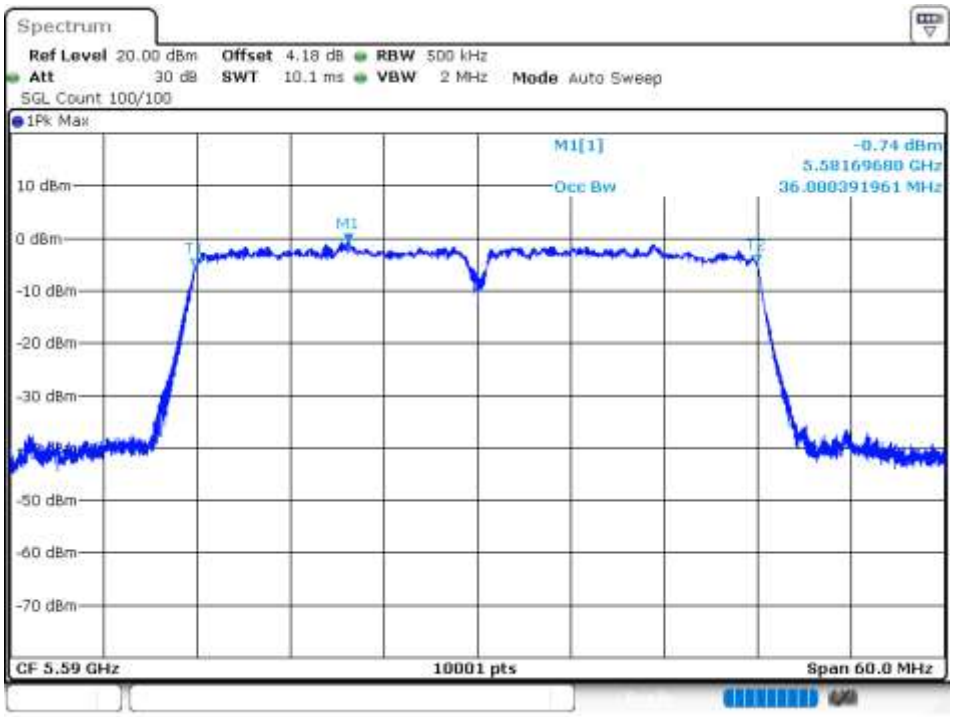
OBW NVNT ac40 5510MHz Ant1



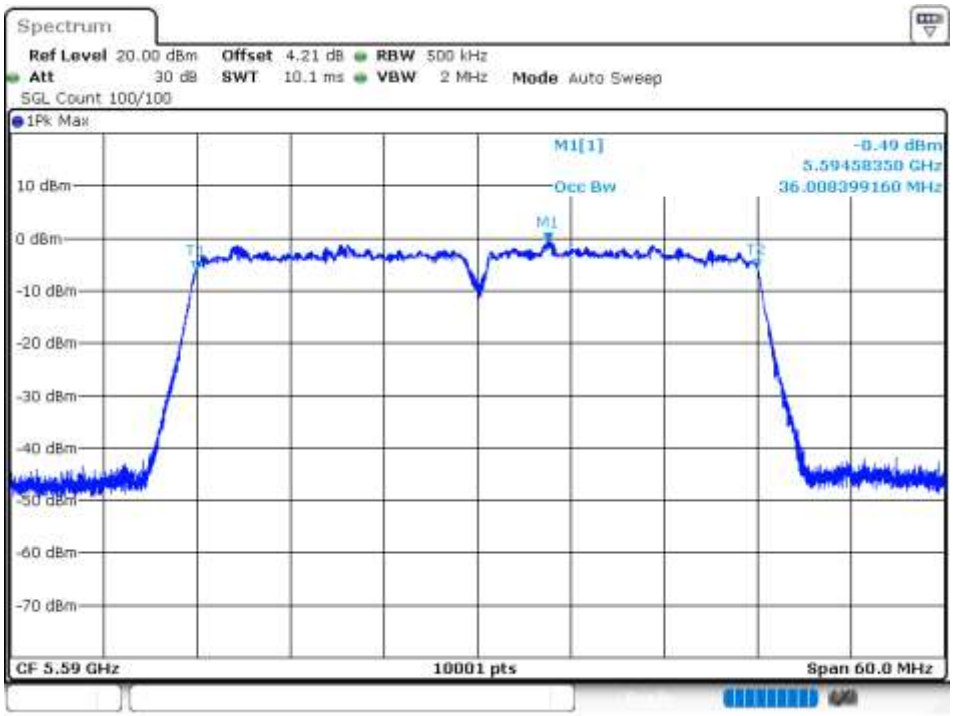
OBW NVNT ac40 5510MHz Ant2



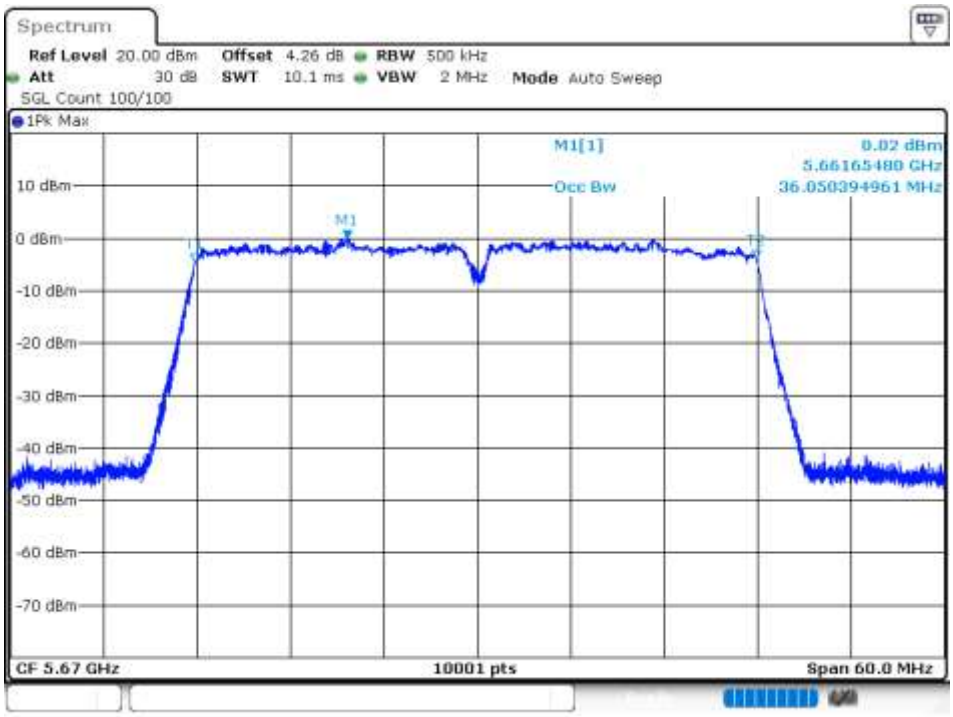
OBW NVNT ac40 5590MHz Ant1



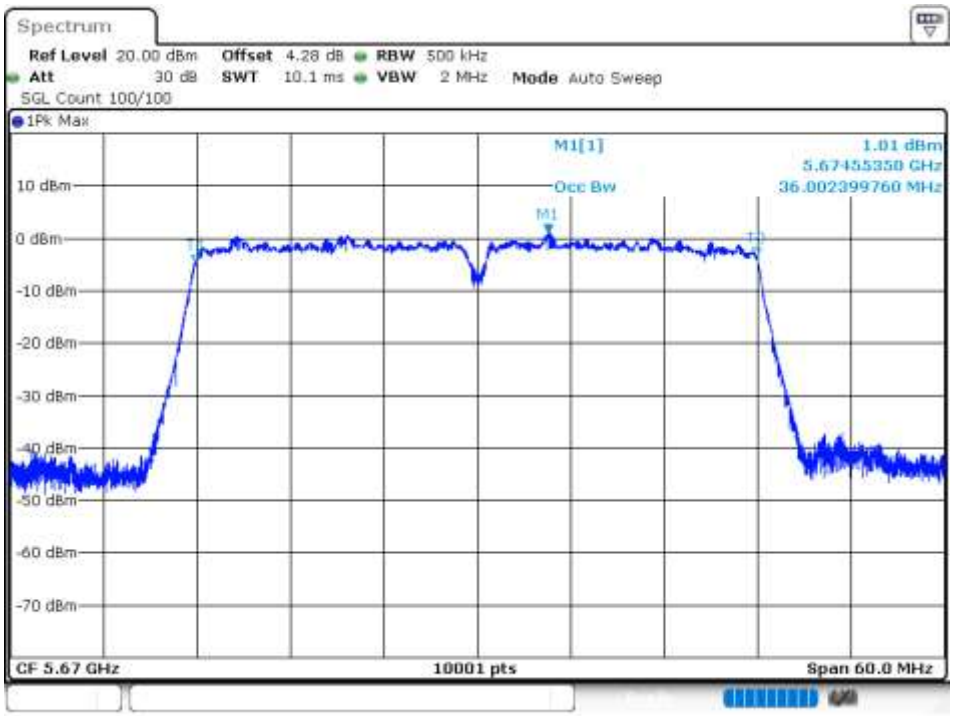
OBW NVNT ac40 5590MHz Ant2



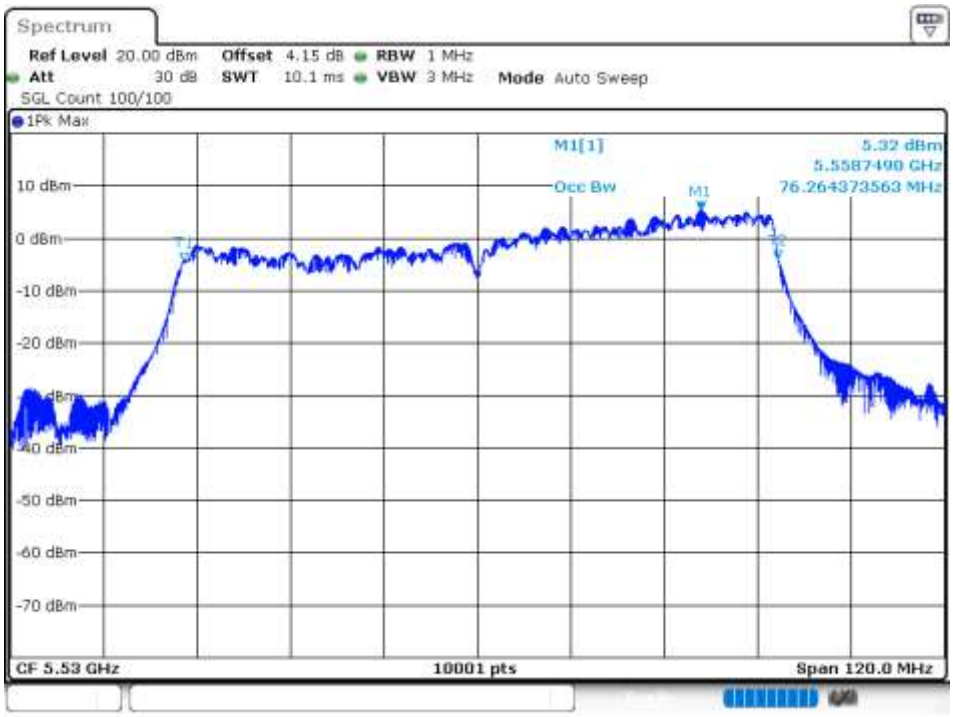
OBW NVNT ac40 5670MHz Ant1



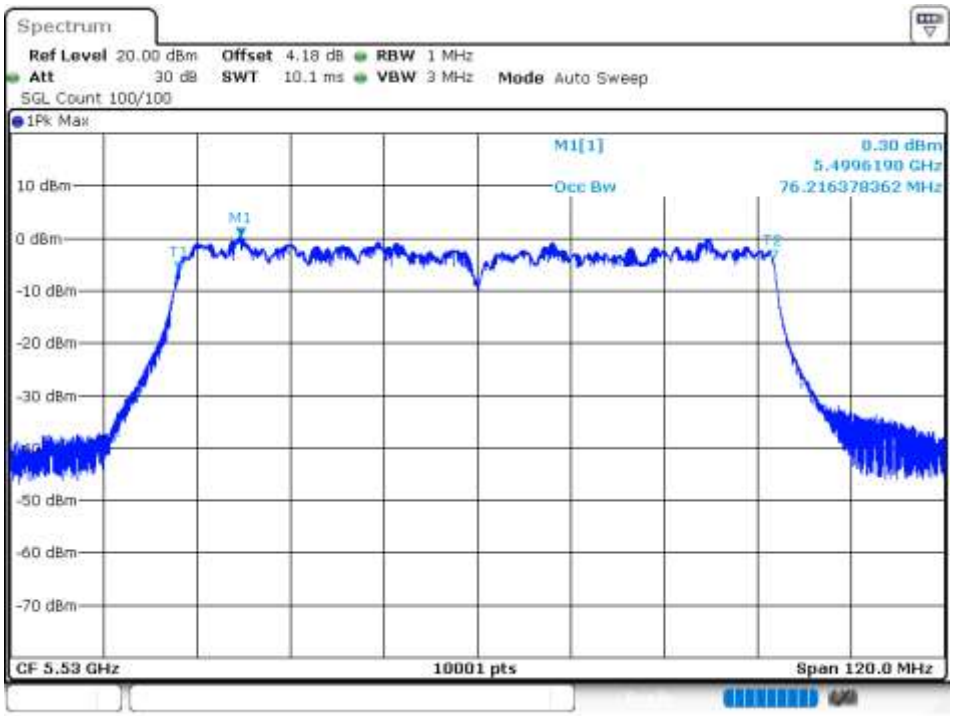
OBW NVNT ac40 5670MHz Ant2



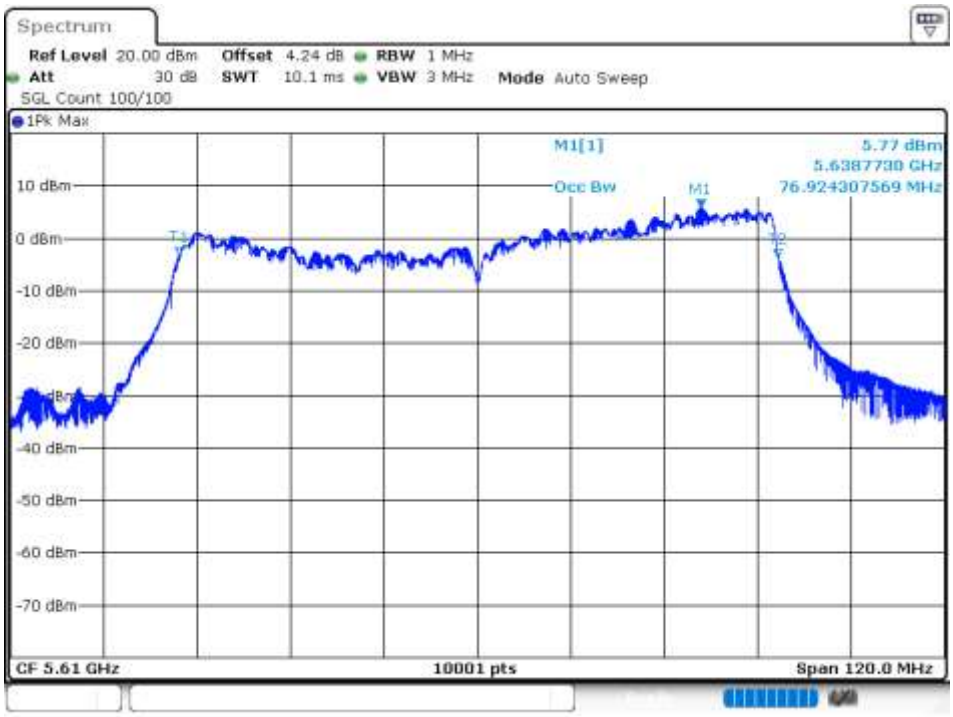
OBW NVNT ac80 5530MHz Ant1



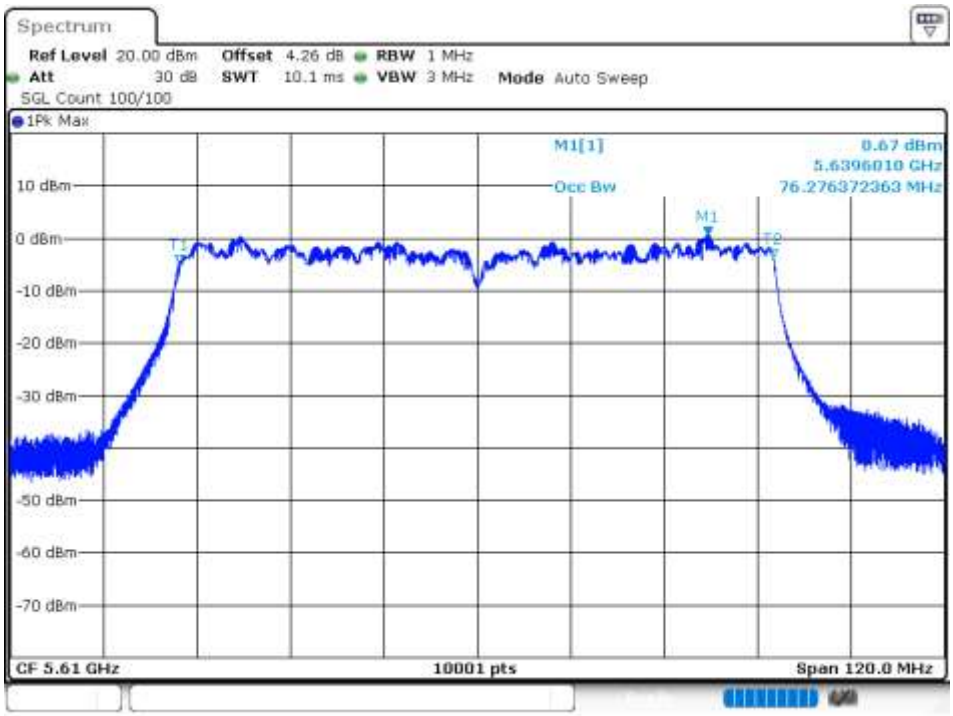
OBW NVNT ac80 5530MHz Ant2



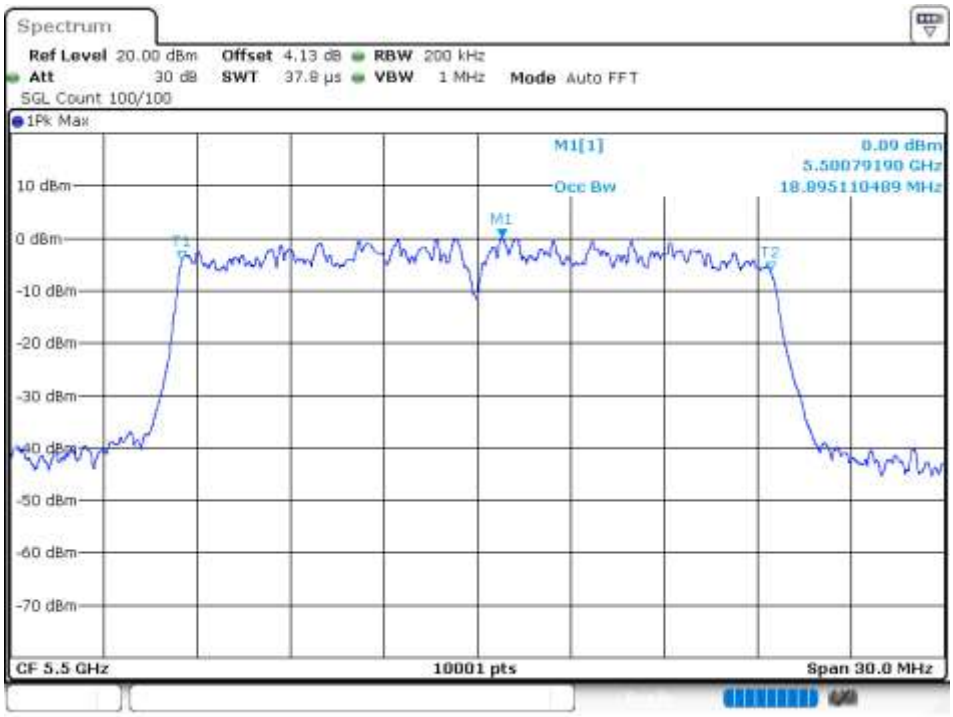
OBW NVNT ac80 5610MHz Ant1



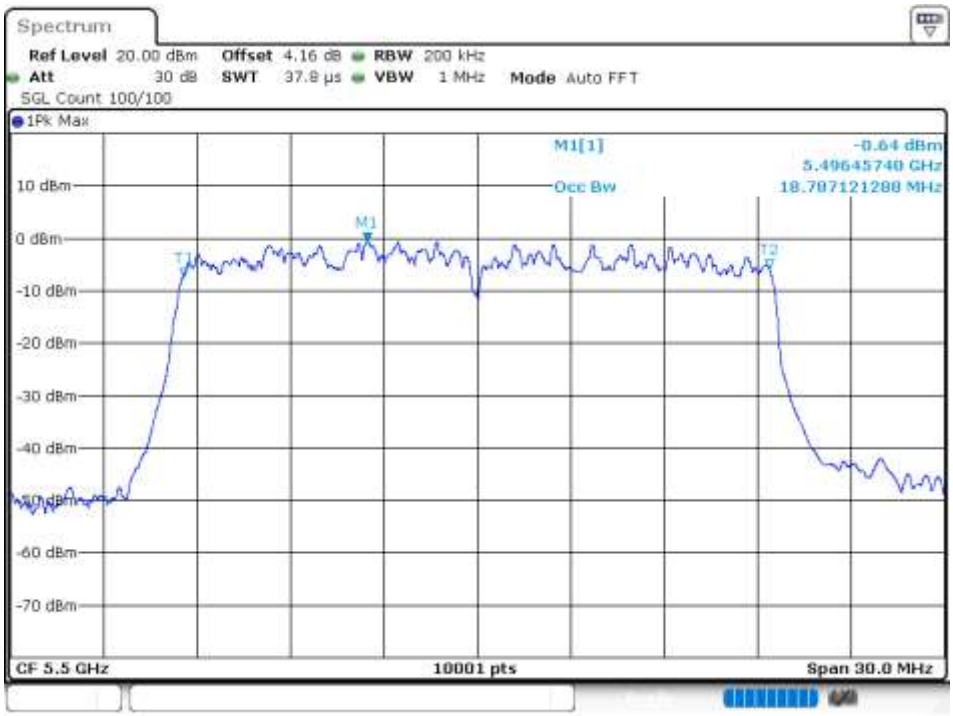
OBW NVNT ac80 5610MHz Ant2



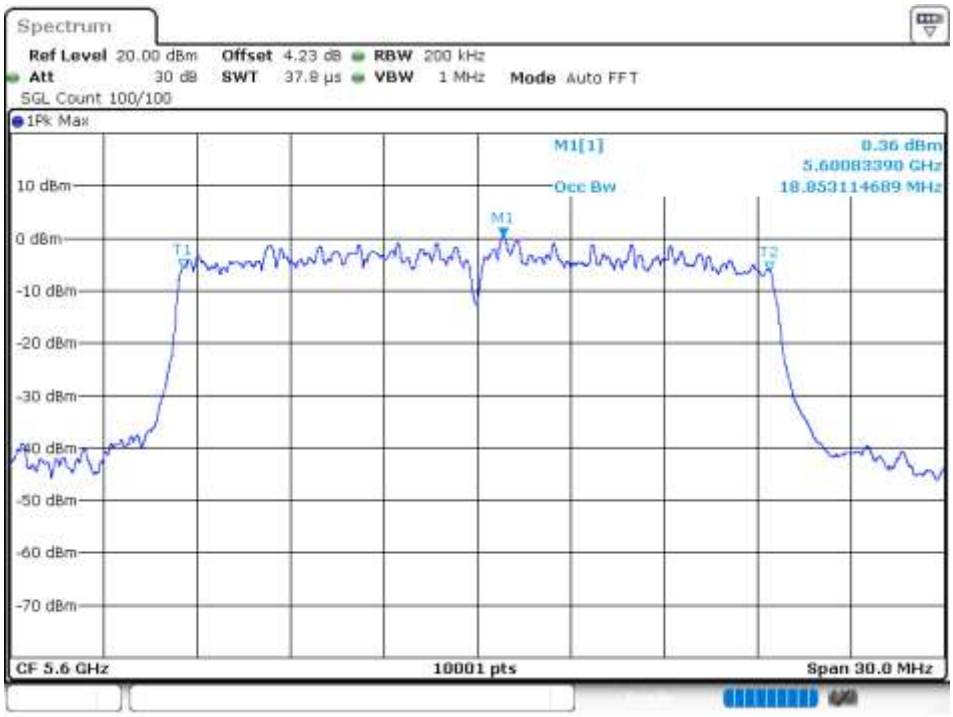
OBW NVNT ax20 5500MHz Ant1



OBW NVNT ax20 5500MHz Ant2



OBW NVNT ax20 5600MHz Ant1



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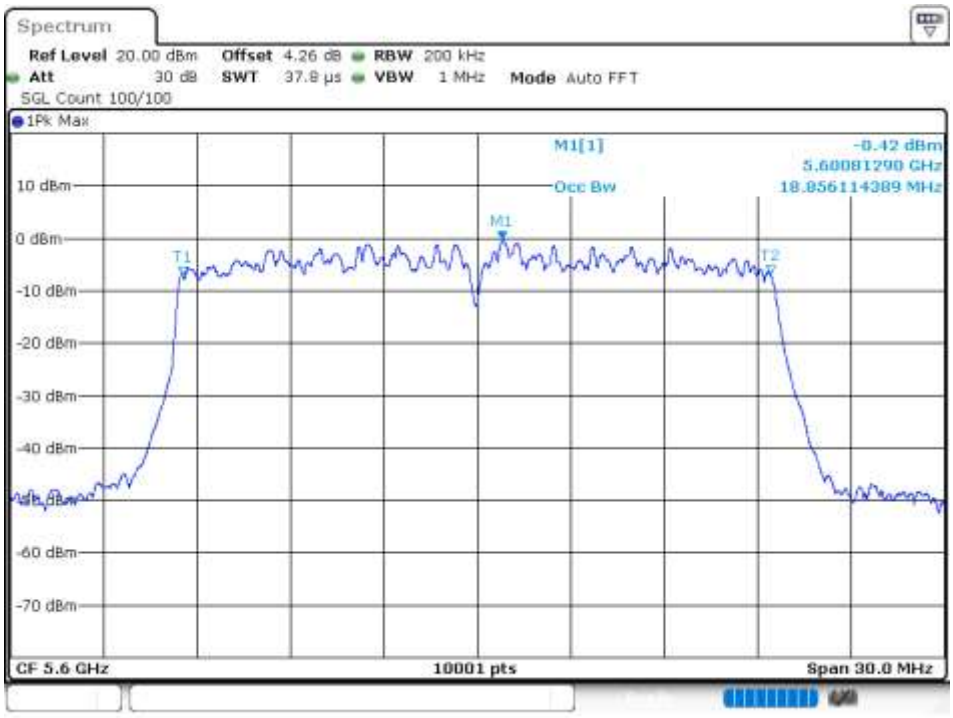
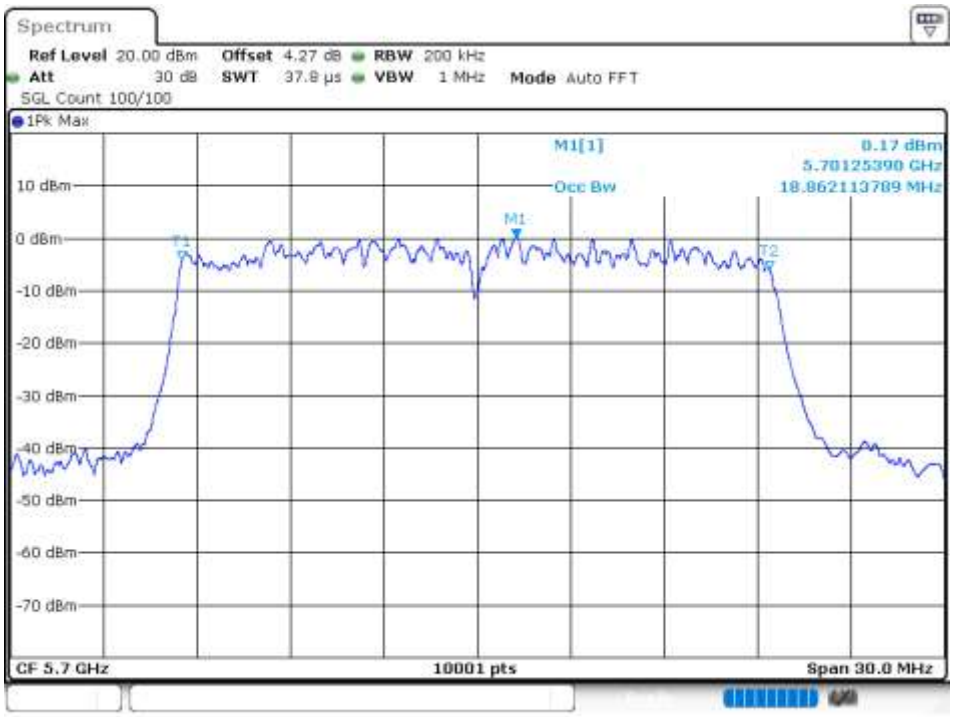
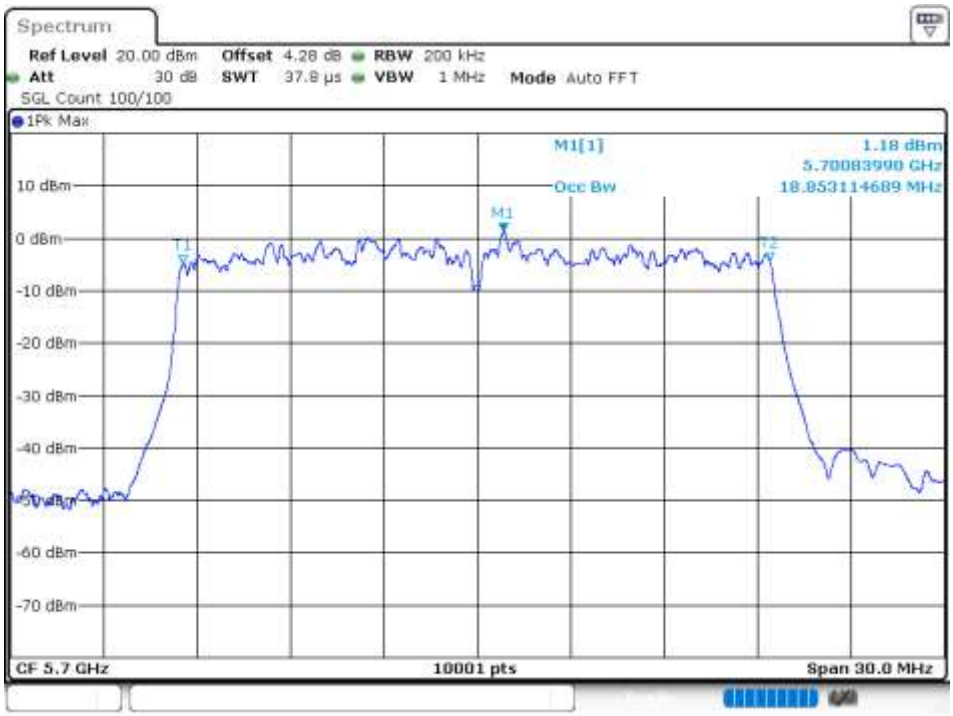


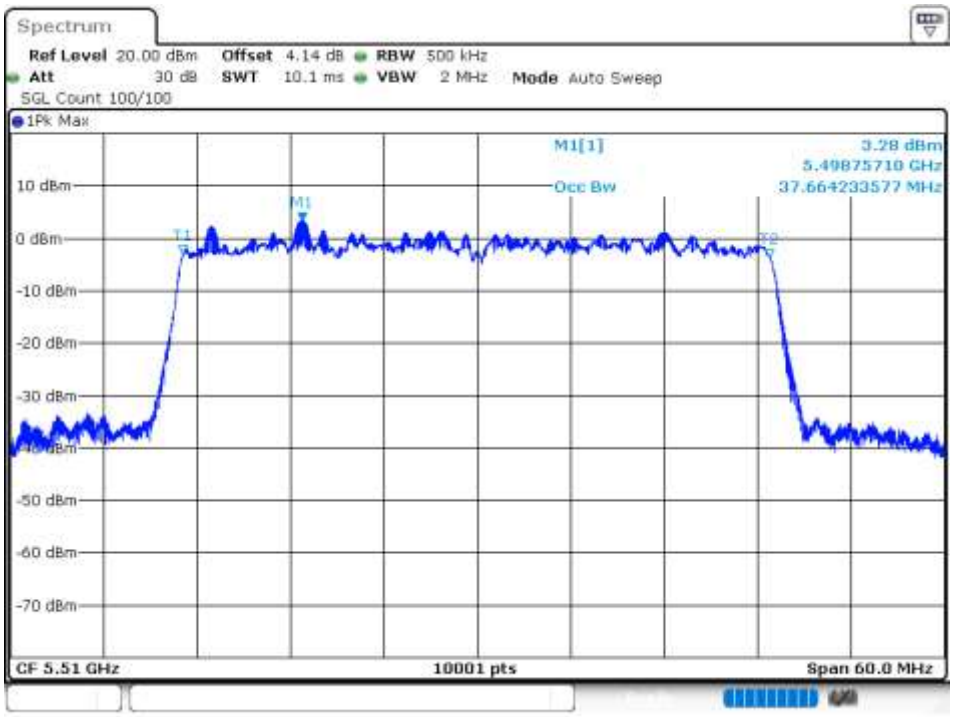
OBW NVNT ax20 5700MHz Ant1



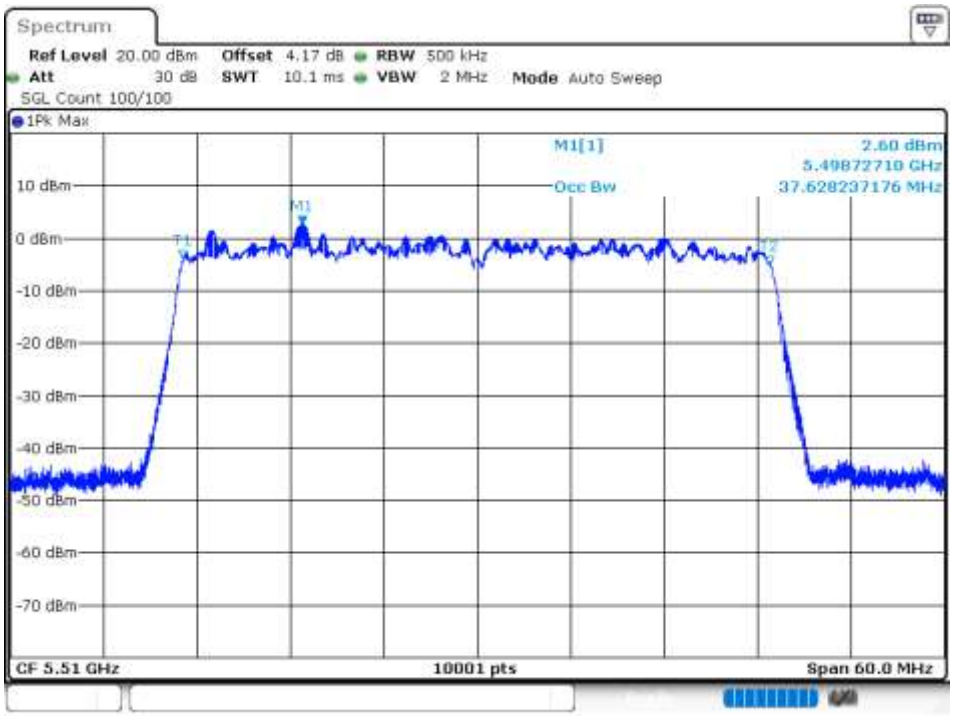
OBW NVNT ax20 5700MHz Ant2



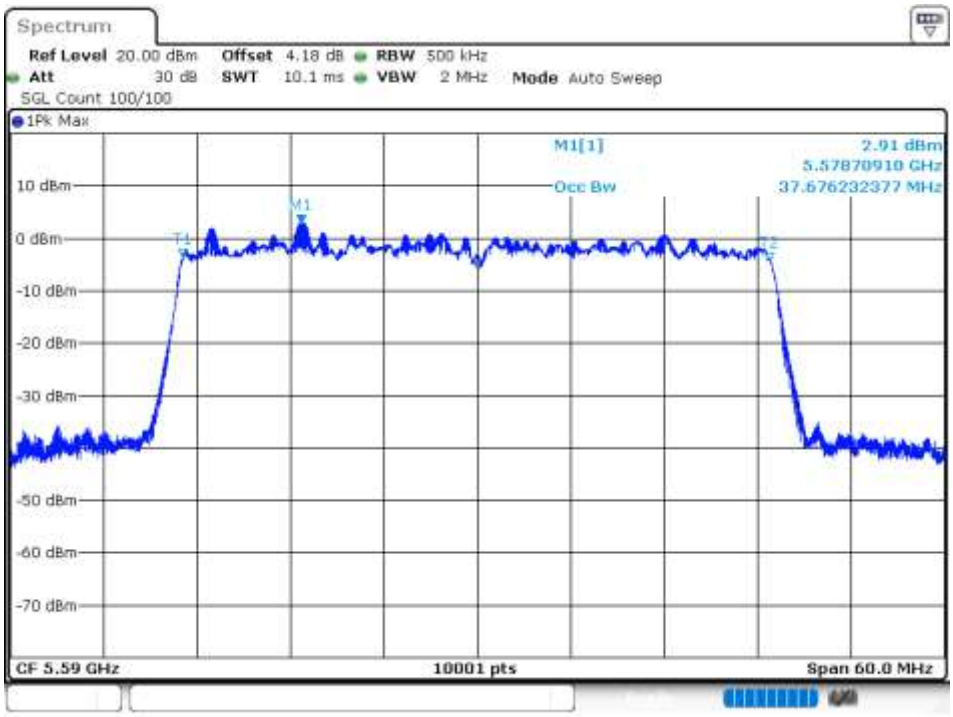
OBW NVNT ax40 5510MHz Ant1



OBW NVNT ax40 5510MHz Ant2



OBW NVNT ax40 5590MHz Ant1



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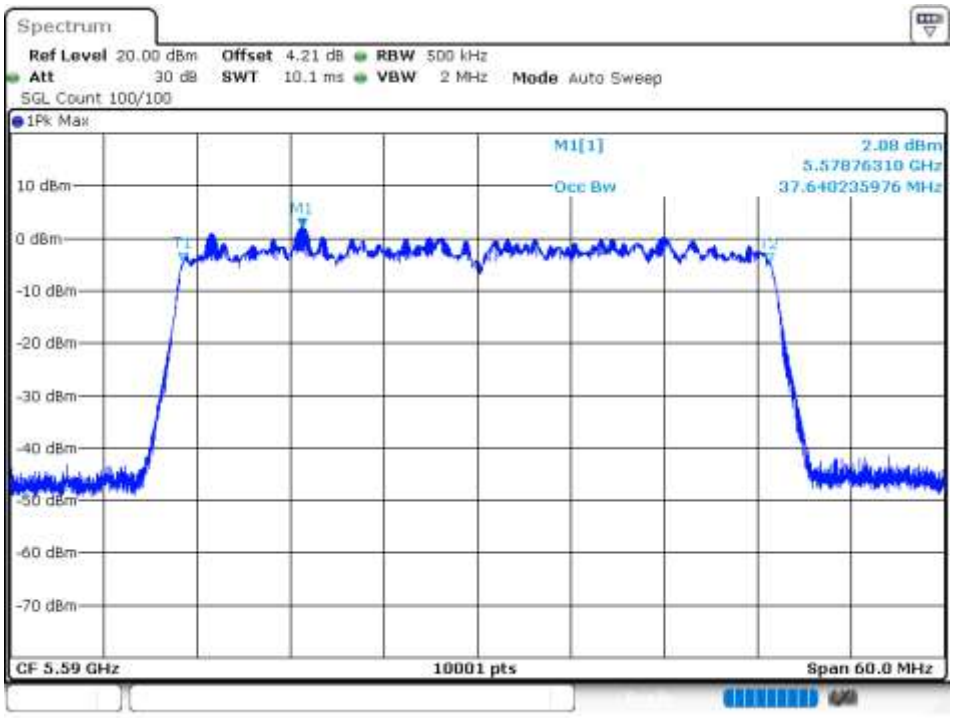
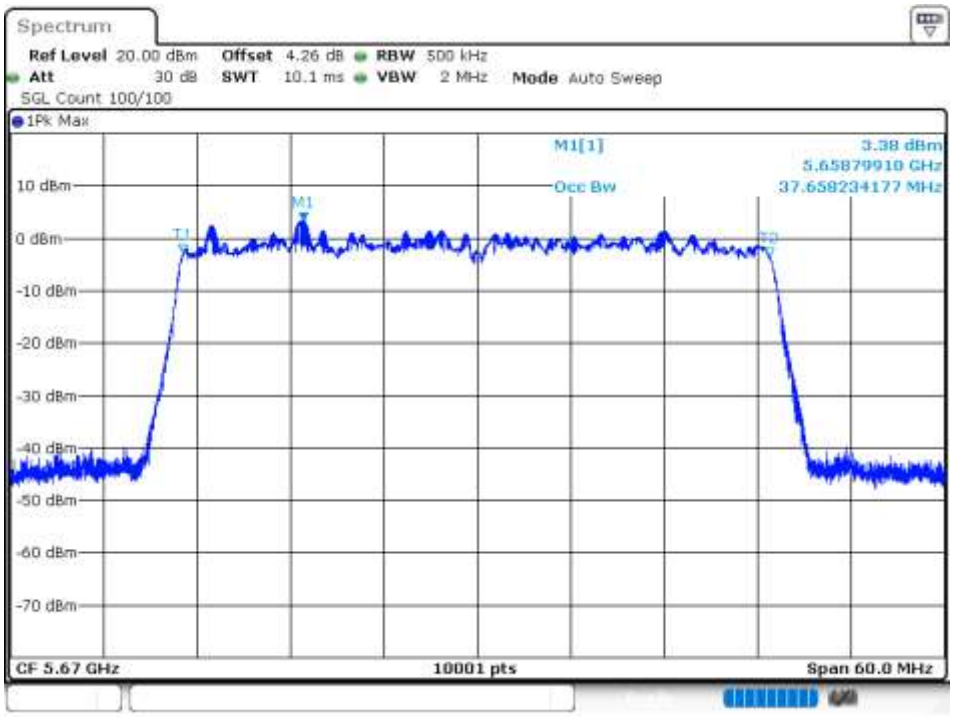
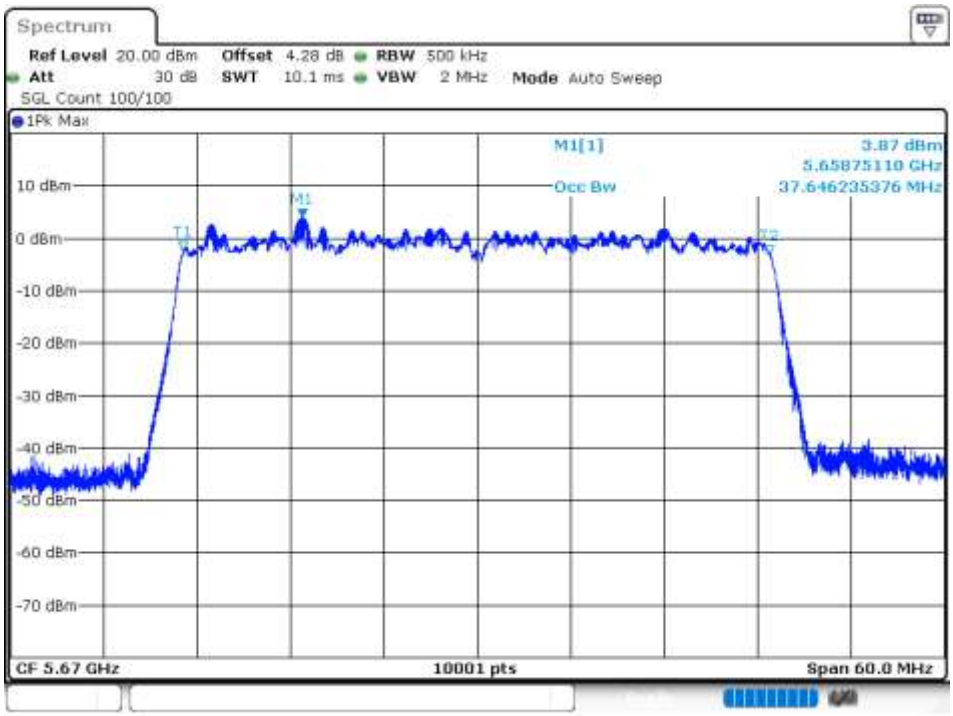


OBW NVNT ax40 5670MHz Ant1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