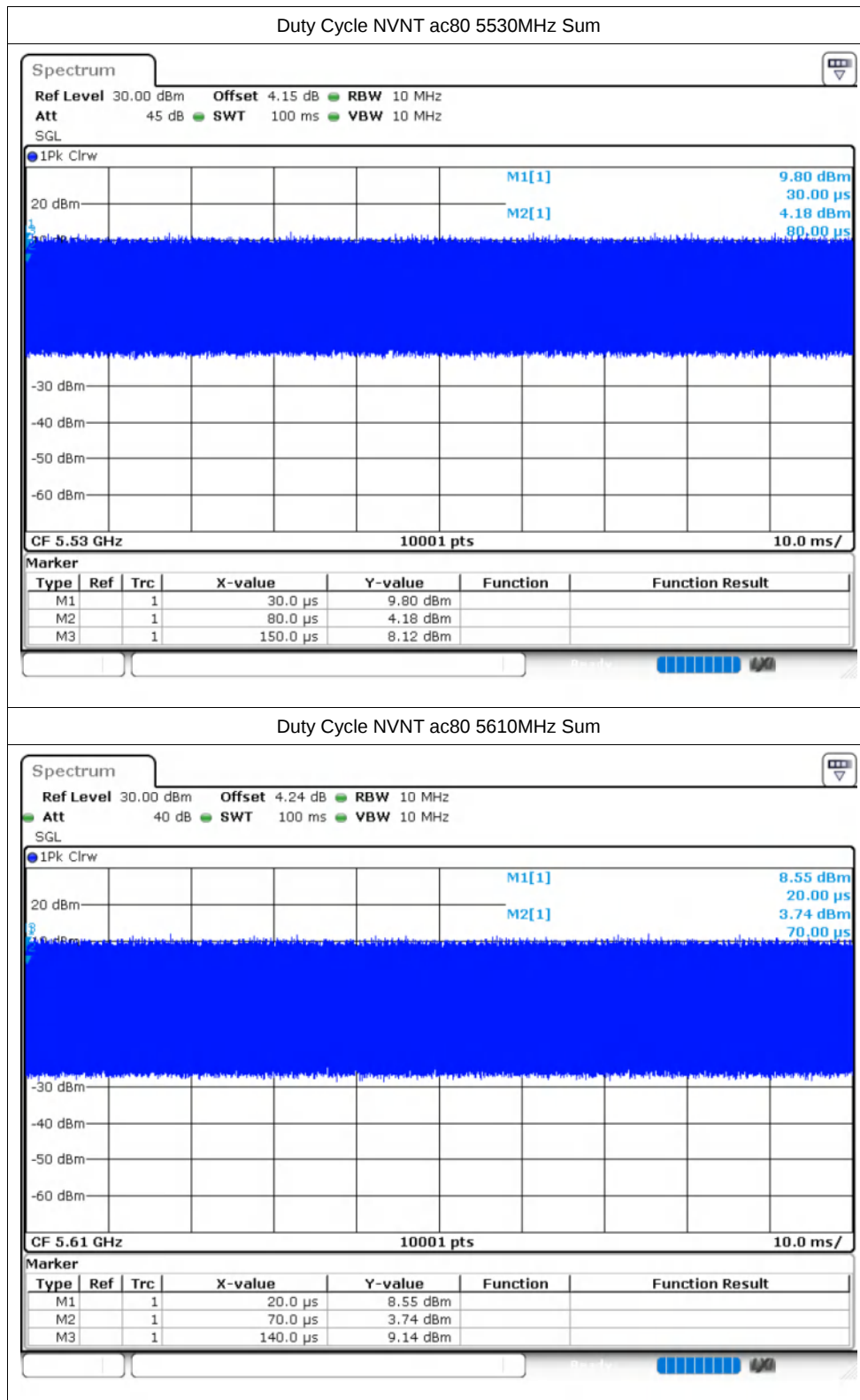
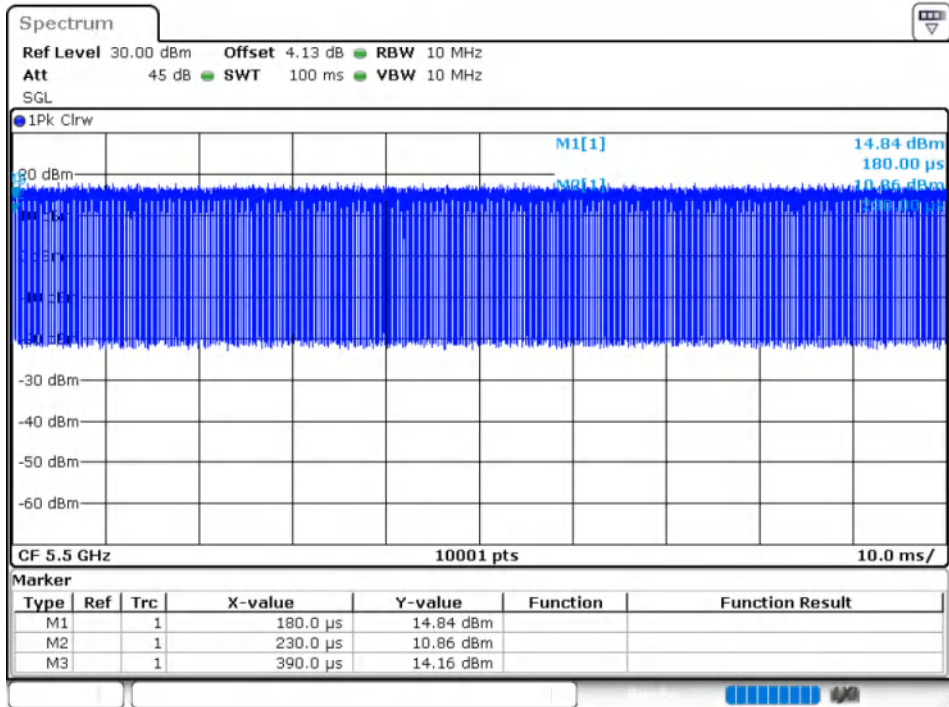
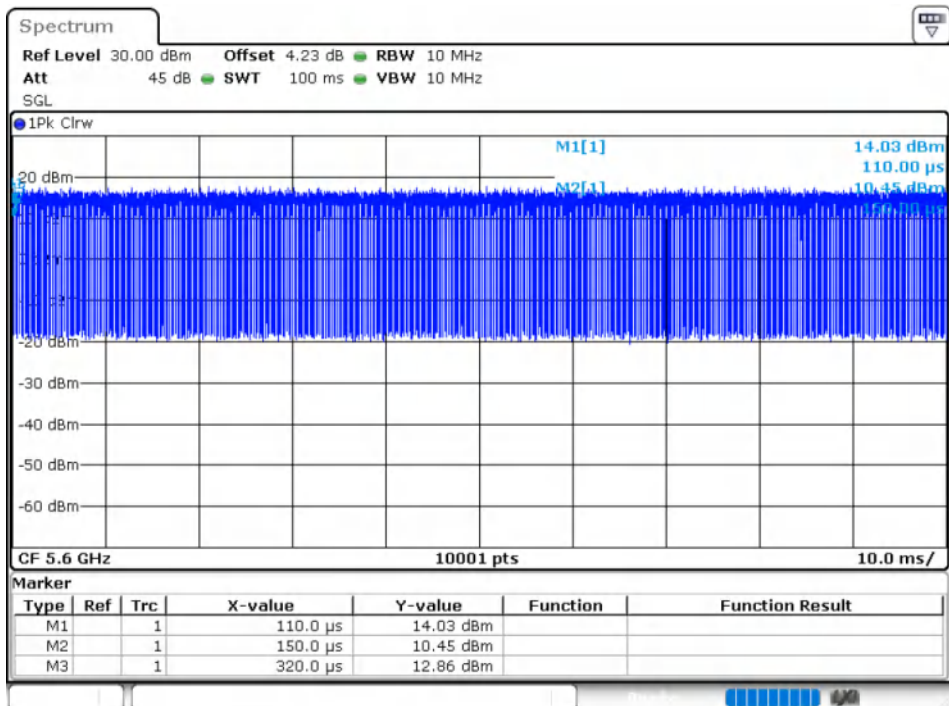


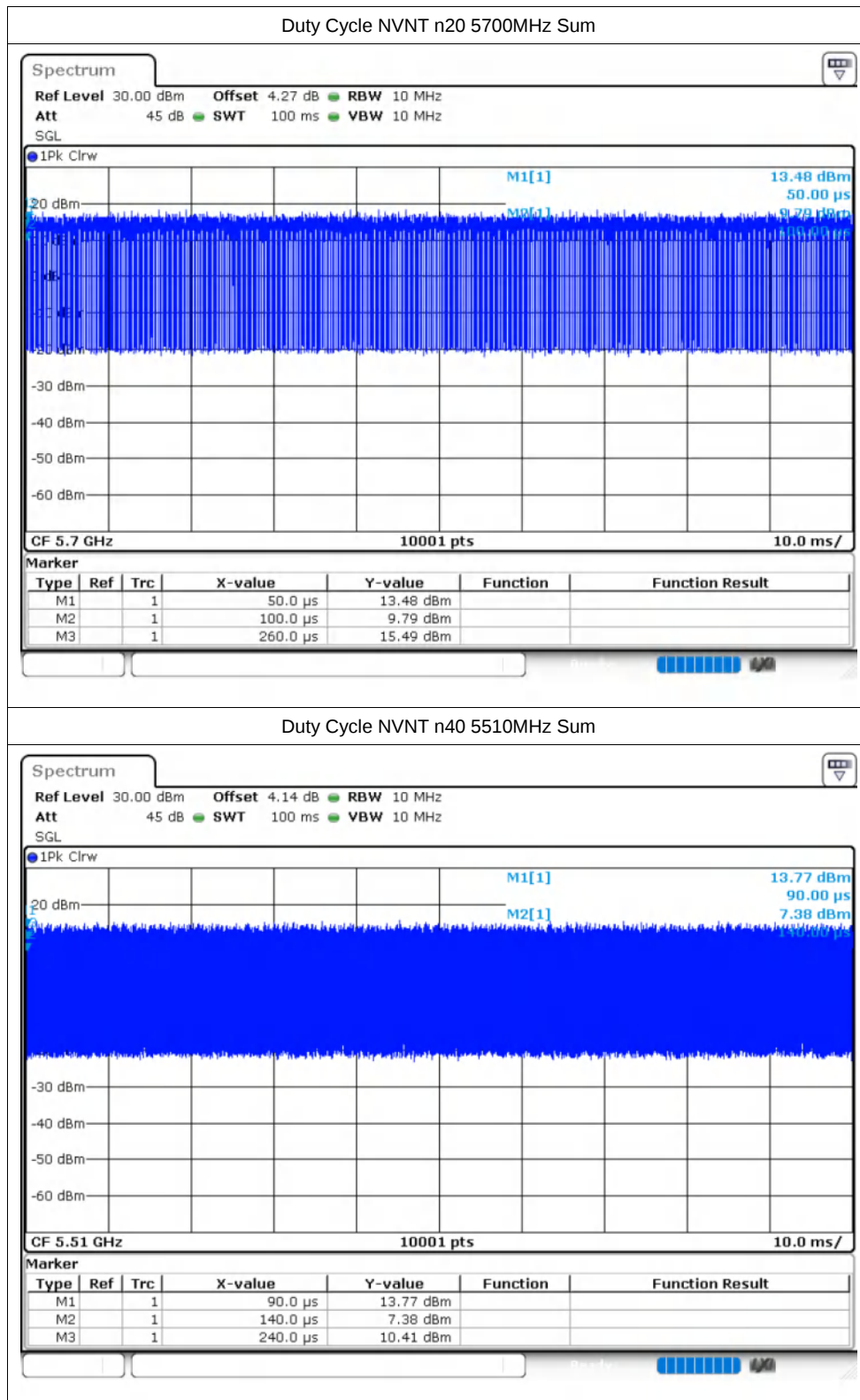


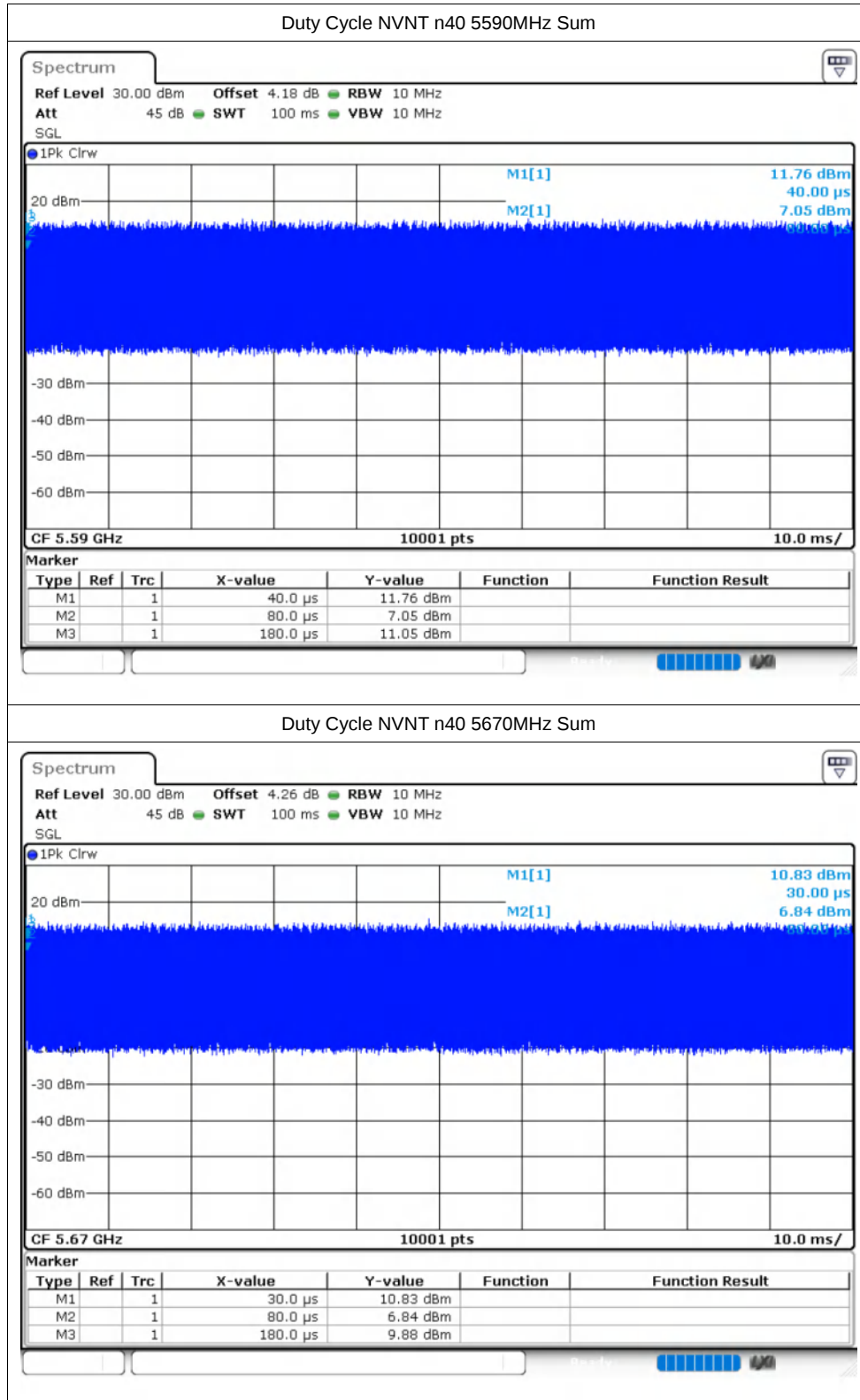
Duty Cycle NVNT n20 5500MHz Sum



Duty Cycle NVNT n20 5600MHz Sum







Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	AV Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	10.72	24	Pass
NVNT	ac20	5500	Ant2	10.63	24	Pass
NVNT	ac20	5500	Sum	13.69	24	Pass
NVNT	ac20	5600	Ant1	9.8	24	Pass
NVNT	ac20	5600	Ant2	10.2	24	Pass
NVNT	ac20	5600	Sum	13.01	24	Pass
NVNT	ac20	5700	Ant1	9.89	24	Pass
NVNT	ac20	5700	Ant2	10.02	24	Pass
NVNT	ac20	5700	Sum	12.97	24	Pass
NVNT	ac40	5510	Ant1	10.22	24	Pass
NVNT	ac40	5510	Ant2	10.55	24	Pass
NVNT	ac40	5510	Sum	13.4	24	Pass
NVNT	ac40	5590	Ant1	9.78	24	Pass
NVNT	ac40	5590	Ant2	10.1	24	Pass
NVNT	ac40	5590	Sum	12.95	24	Pass
NVNT	ac40	5670	Ant1	9.94	24	Pass
NVNT	ac40	5670	Ant2	10.02	24	Pass
NVNT	ac40	5670	Sum	12.99	24	Pass
NVNT	ac80	5530	Ant1	10.4	24	Pass
NVNT	ac80	5530	Ant2	10.37	24	Pass
NVNT	ac80	5530	Sum	13.4	24	Pass
NVNT	ac80	5610	Ant1	9.45	24	Pass
NVNT	ac80	5610	Ant2	9.95	24	Pass
NVNT	ac80	5610	Sum	12.72	24	Pass
NVNT	n20	5500	Ant1	10.53	24	Pass
NVNT	n20	5500	Ant2	10.64	24	Pass
NVNT	n20	5500	Sum	13.6	24	Pass
NVNT	n20	5600	Ant1	9.58	24	Pass
NVNT	n20	5600	Ant2	10.15	24	Pass
NVNT	n20	5600	Sum	12.88	24	Pass
NVNT	n20	5700	Ant1	9.85	24	Pass
NVNT	n20	5700	Ant2	10.01	24	Pass
NVNT	n20	5700	Sum	12.94	24	Pass
NVNT	n40	5510	Ant1	10.17	24	Pass
NVNT	n40	5510	Ant2	10.58	24	Pass
NVNT	n40	5510	Sum	13.39	24	Pass
NVNT	n40	5590	Ant1	9.63	24	Pass
NVNT	n40	5590	Ant2	10.04	24	Pass
NVNT	n40	5590	Sum	12.85	24	Pass
NVNT	n40	5670	Ant1	9.54	24	Pass

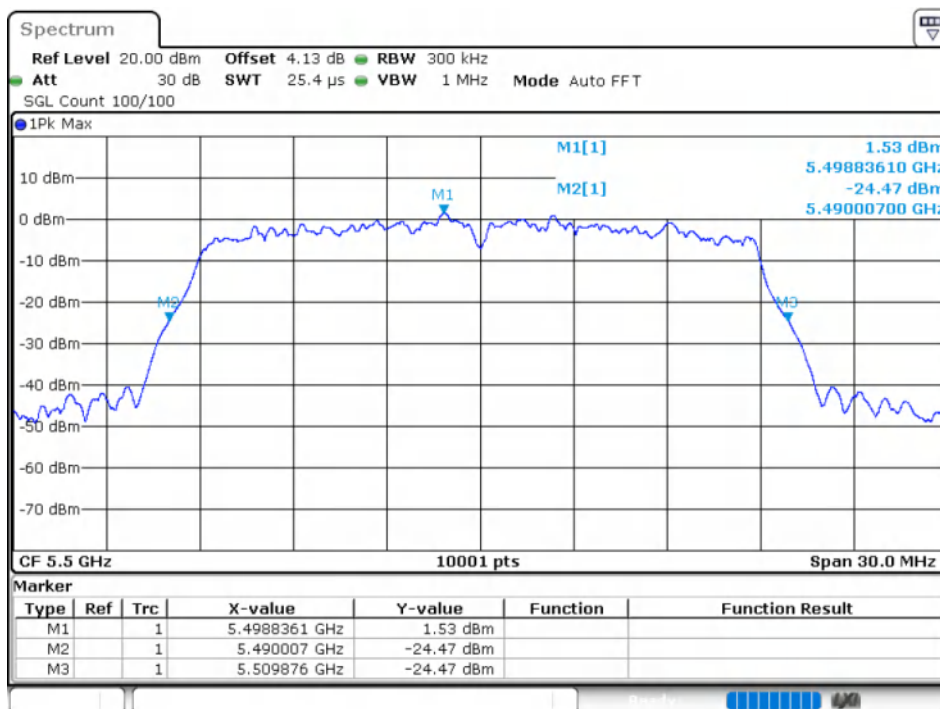
NVNT	n40	5670	Ant2	9.95	24	Pass
NVNT	n40	5670	Sum	12.76	24	Pass

-26dB Bandwidth

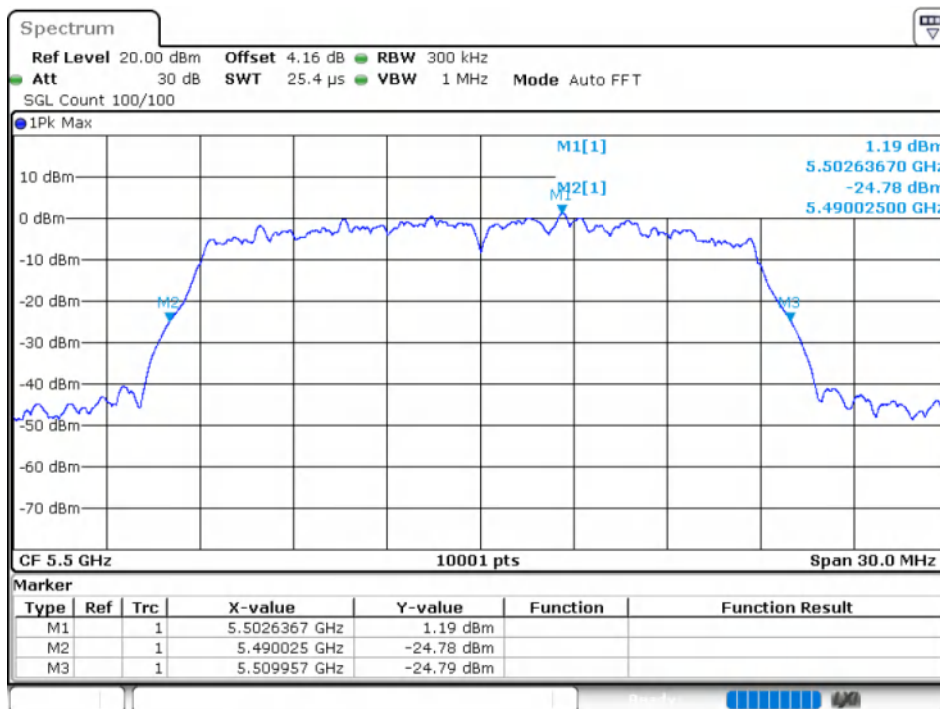
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5500	Ant1	19.869	0.5	Pass
NVNT	ac20	5500	Ant2	19.932	0.5	Pass
NVNT	ac20	5600	Ant1	19.935	0.5	Pass
NVNT	ac20	5600	Ant2	19.641	0.5	Pass
NVNT	ac20	5700	Ant1	20.028	0.5	Pass
NVNT	ac20	5700	Ant2	20.088	0.5	Pass
NVNT	ac40	5510	Ant1	39.882	0.5	Pass
NVNT	ac40	5510	Ant2	40.206	0.5	Pass
NVNT	ac40	5590	Ant1	39.864	0.5	Pass
NVNT	ac40	5590	Ant2	40.098	0.5	Pass
NVNT	ac40	5670	Ant1	39.9	0.5	Pass
NVNT	ac40	5670	Ant2	40.536	0.5	Pass
NVNT	ac80	5530	Ant1	80.508	0.5	Pass
NVNT	ac80	5530	Ant2	80.4	0.5	Pass
NVNT	ac80	5610	Ant1	81	0.5	Pass
NVNT	ac80	5610	Ant2	80.472	0.5	Pass
NVNT	n20	5500	Ant1	19.791	0.5	Pass
NVNT	n20	5500	Ant2	19.842	0.5	Pass
NVNT	n20	5600	Ant1	19.893	0.5	Pass
NVNT	n20	5600	Ant2	19.722	0.5	Pass
NVNT	n20	5700	Ant1	19.935	0.5	Pass
NVNT	n20	5700	Ant2	19.659	0.5	Pass
NVNT	n40	5510	Ant1	40.29	0.5	Pass
NVNT	n40	5510	Ant2	40.536	0.5	Pass
NVNT	n40	5590	Ant1	39.99	0.5	Pass
NVNT	n40	5590	Ant2	40.698	0.5	Pass
NVNT	n40	5670	Ant1	40.038	0.5	Pass
NVNT	n40	5670	Ant2	40.56	0.5	Pass

Test Graphs

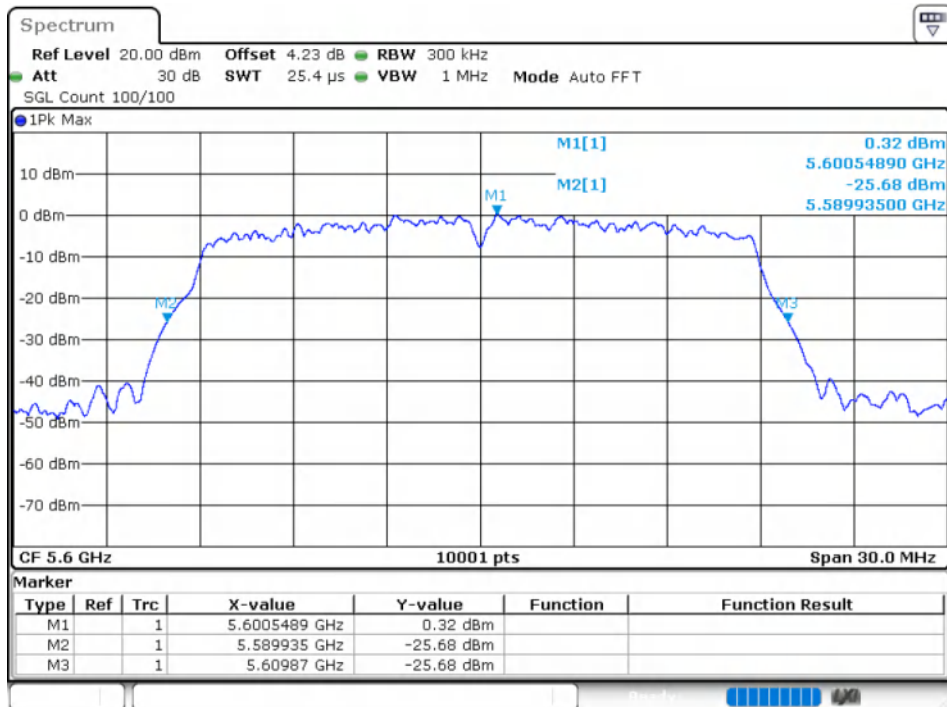
-26dB Bandwidth NVNT ac20 5500MHz Ant1



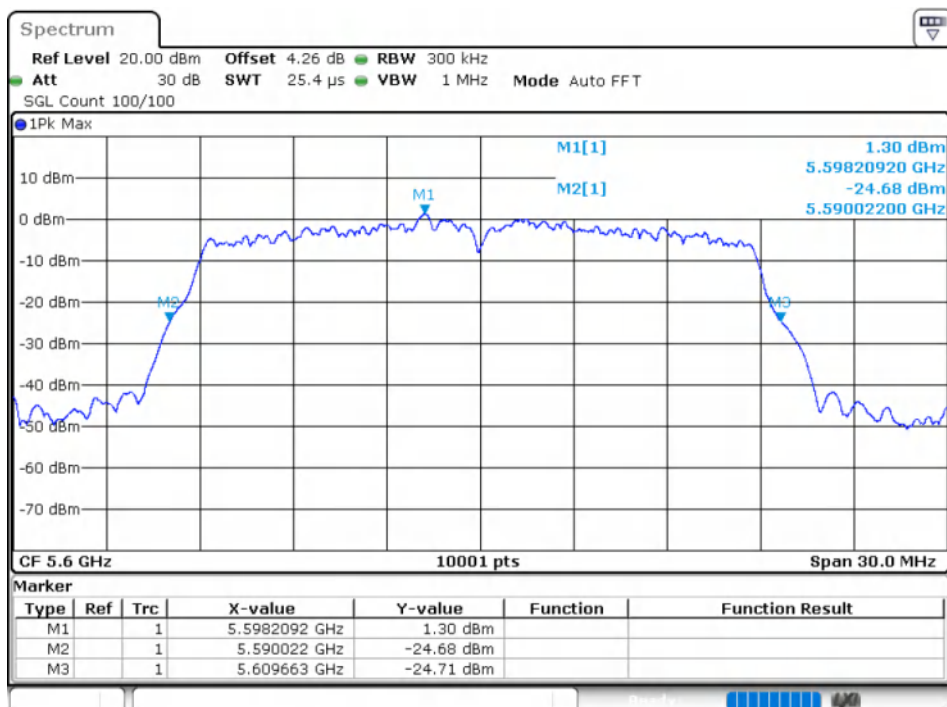
-26dB Bandwidth NVNT ac20 5500MHz Ant2



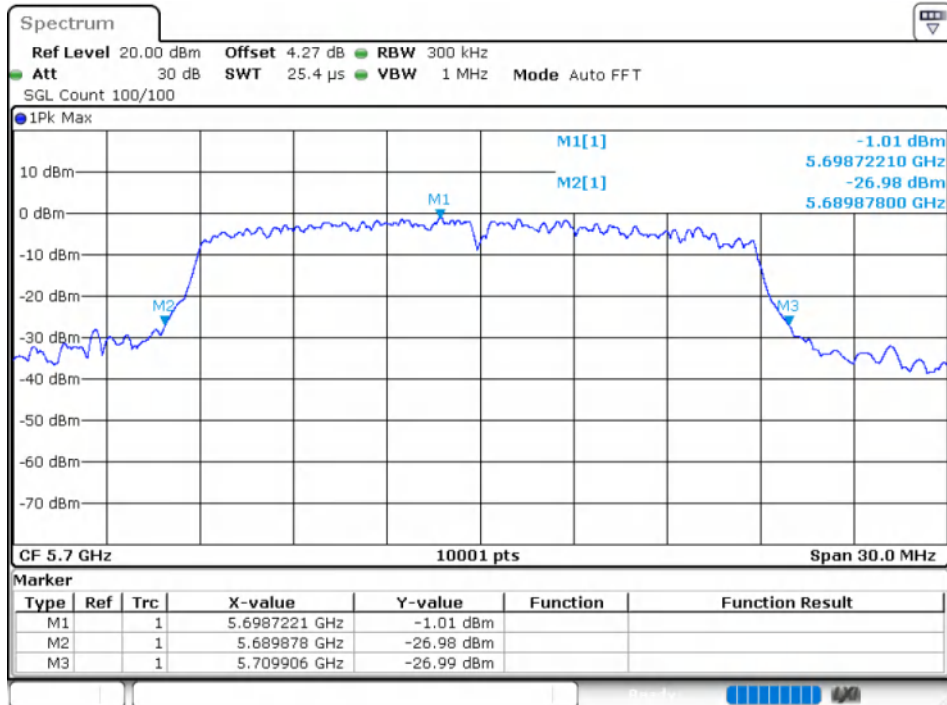
-26dB Bandwidth NVNT ac20 5600MHz Ant1



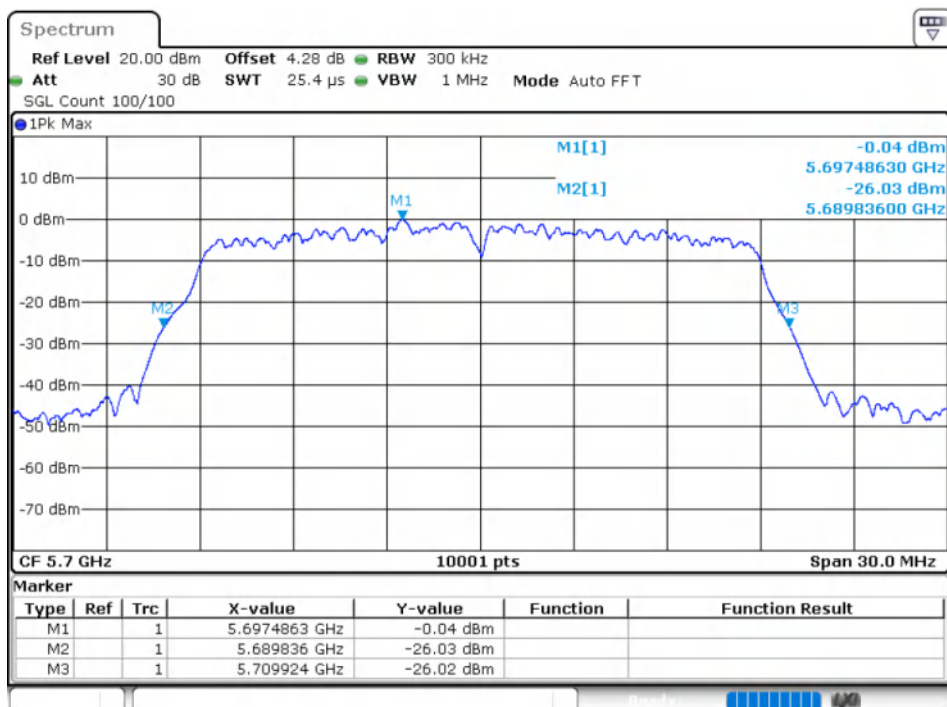
-26dB Bandwidth NVNT ac20 5600MHz Ant2



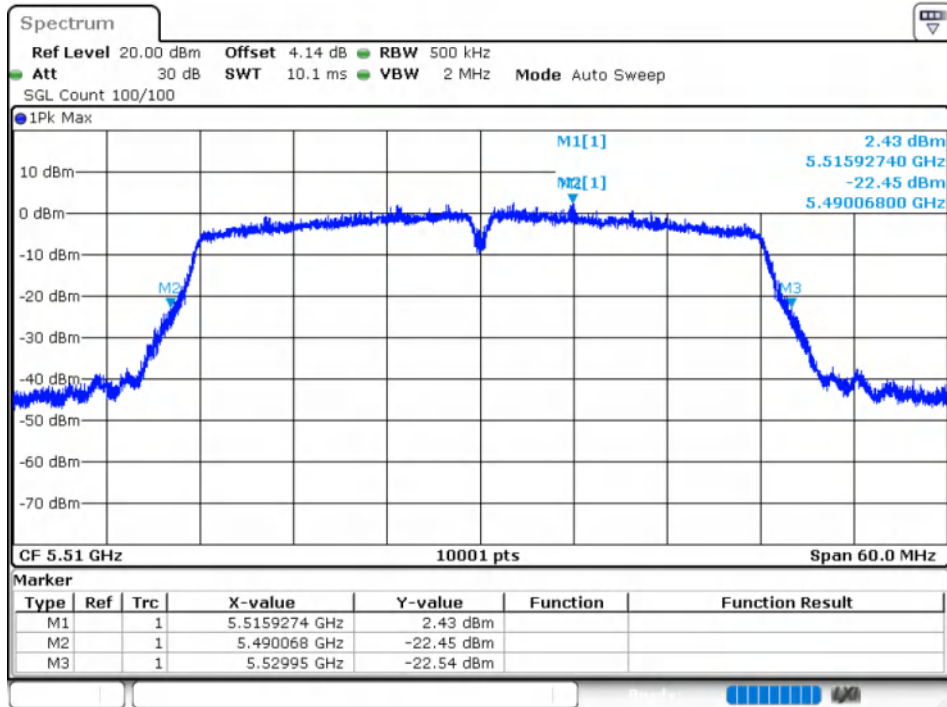
-26dB Bandwidth NVNT ac20 5700MHz Ant1



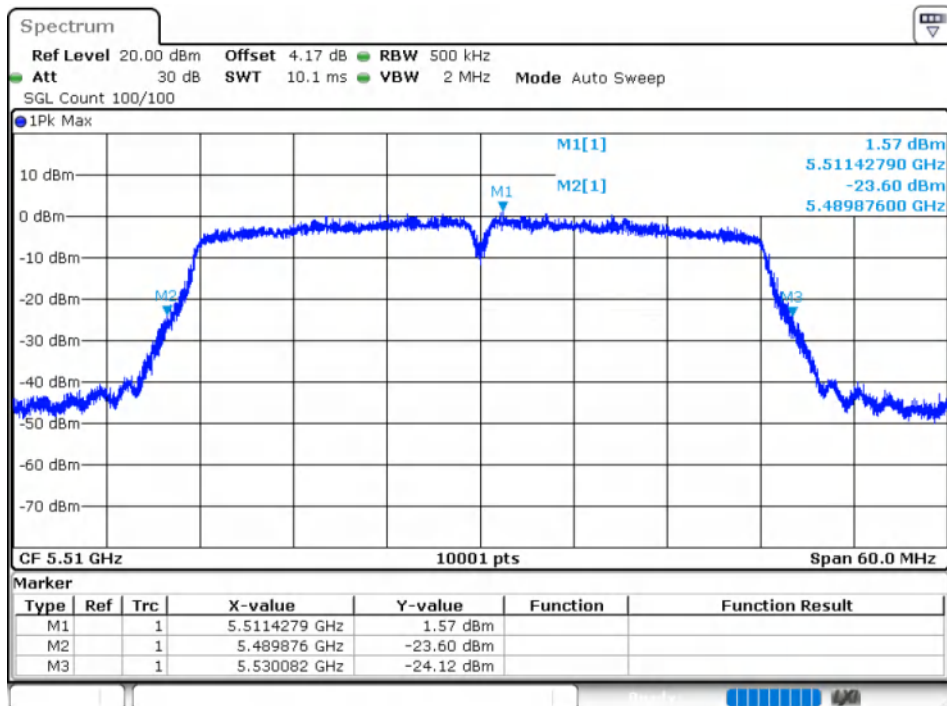
-26dB Bandwidth NVNT ac20 5700MHz Ant2



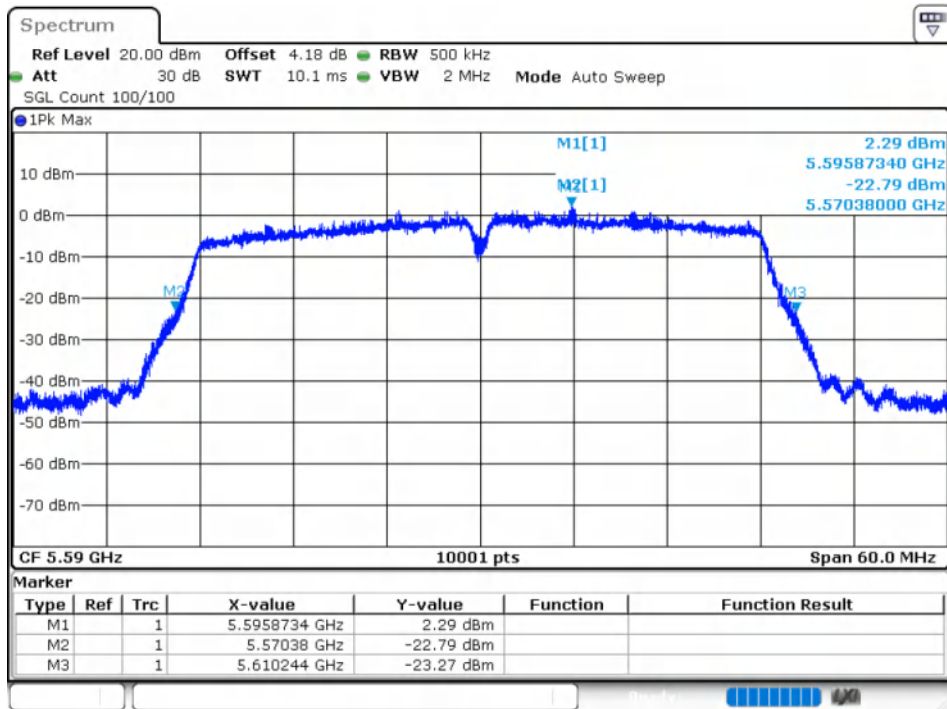
-26dB Bandwidth NVNT ac40 5510MHz Ant1



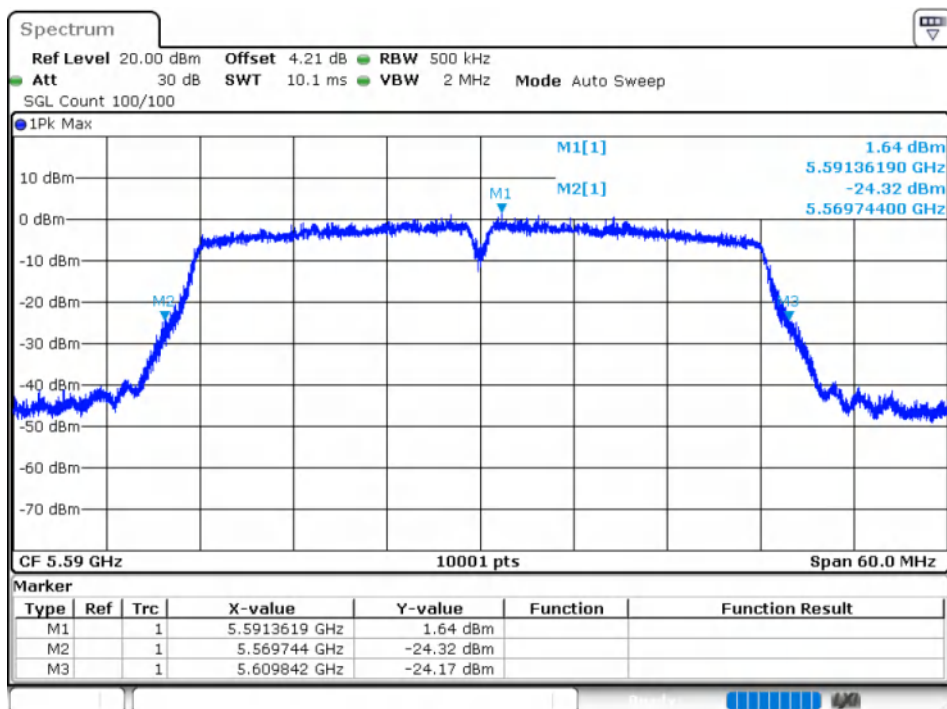
-26dB Bandwidth NVNT ac40 5510MHz Ant2



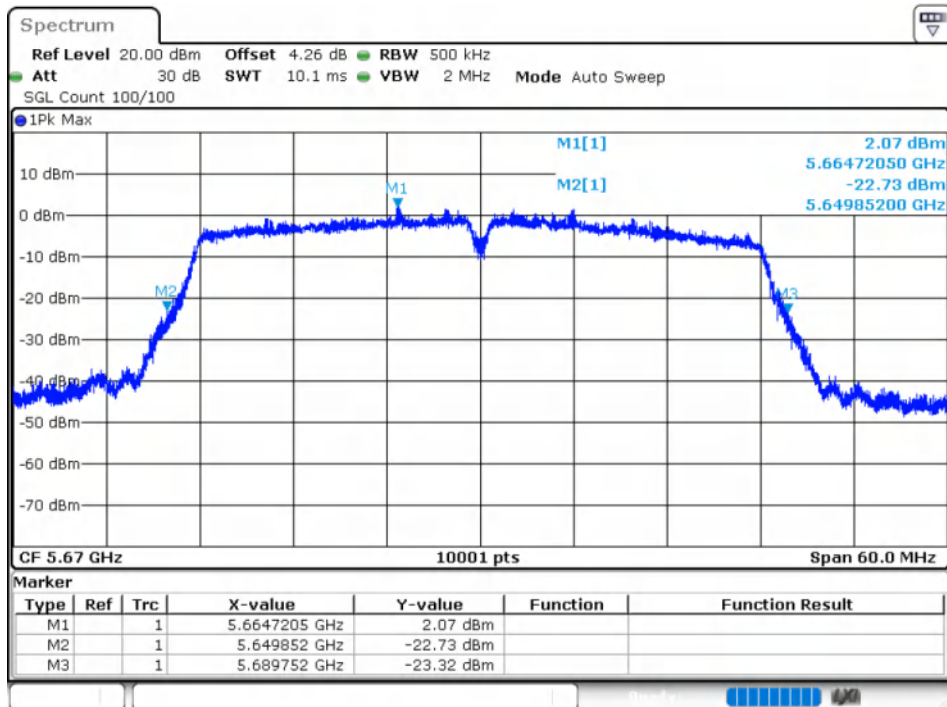
-26dB Bandwidth NVNT ac40 5590MHz Ant1



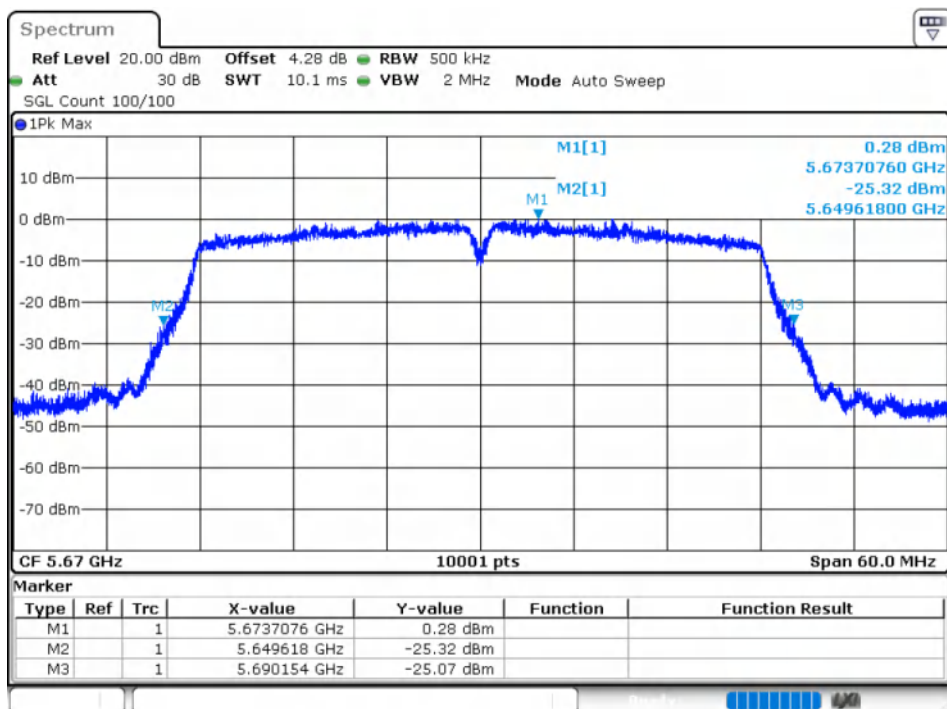
-26dB Bandwidth NVNT ac40 5590MHz Ant2



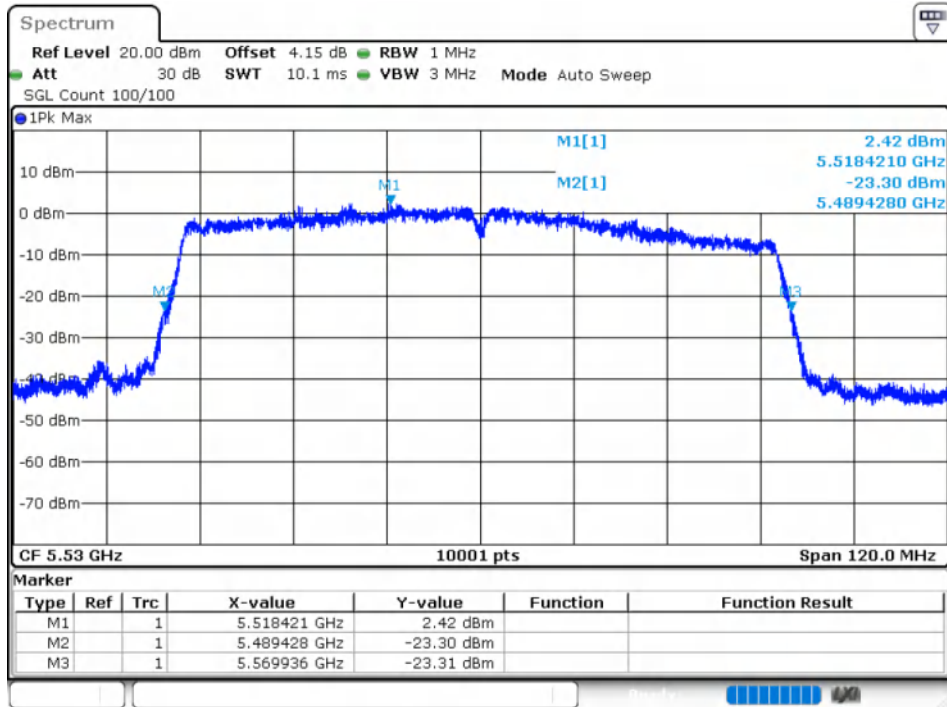
-26dB Bandwidth NVNT ac40 5670MHz Ant1



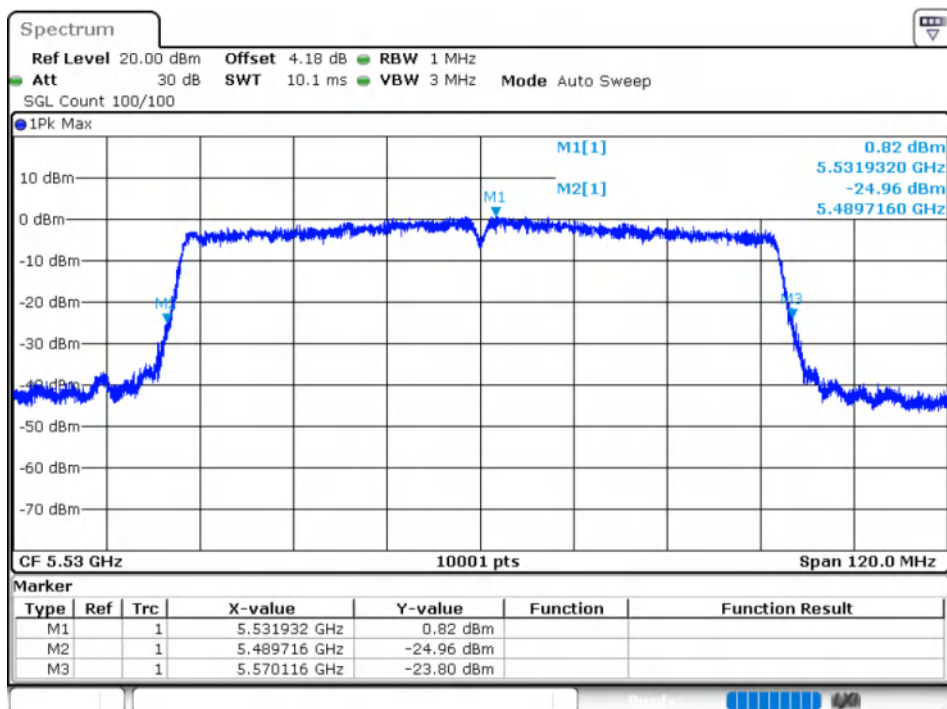
-26dB Bandwidth NVNT ac40 5670MHz Ant2



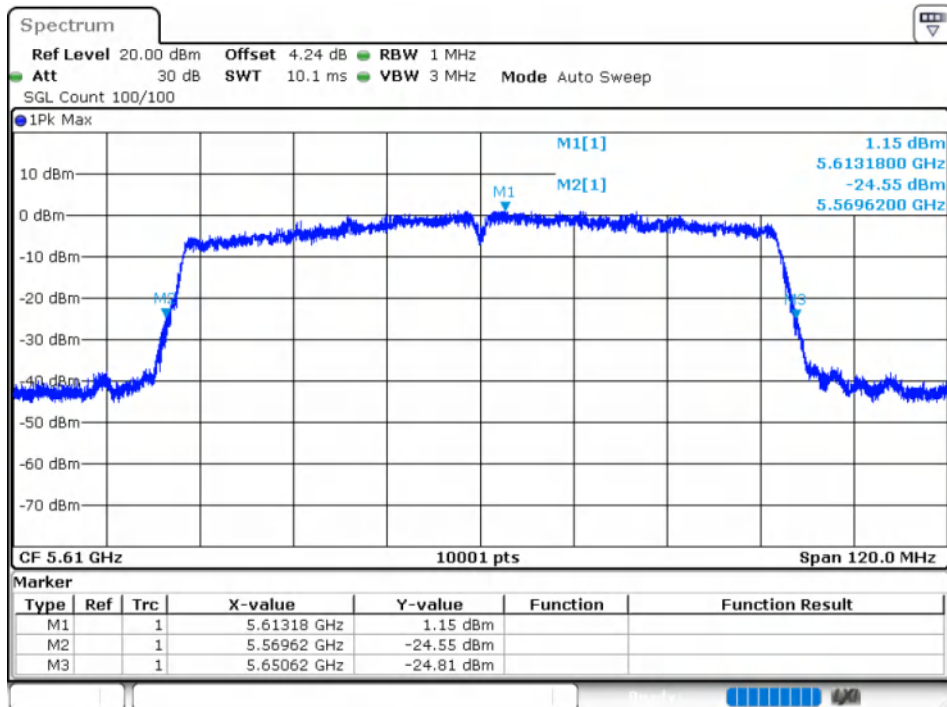
-26dB Bandwidth NVNT ac80 5530MHz Ant1



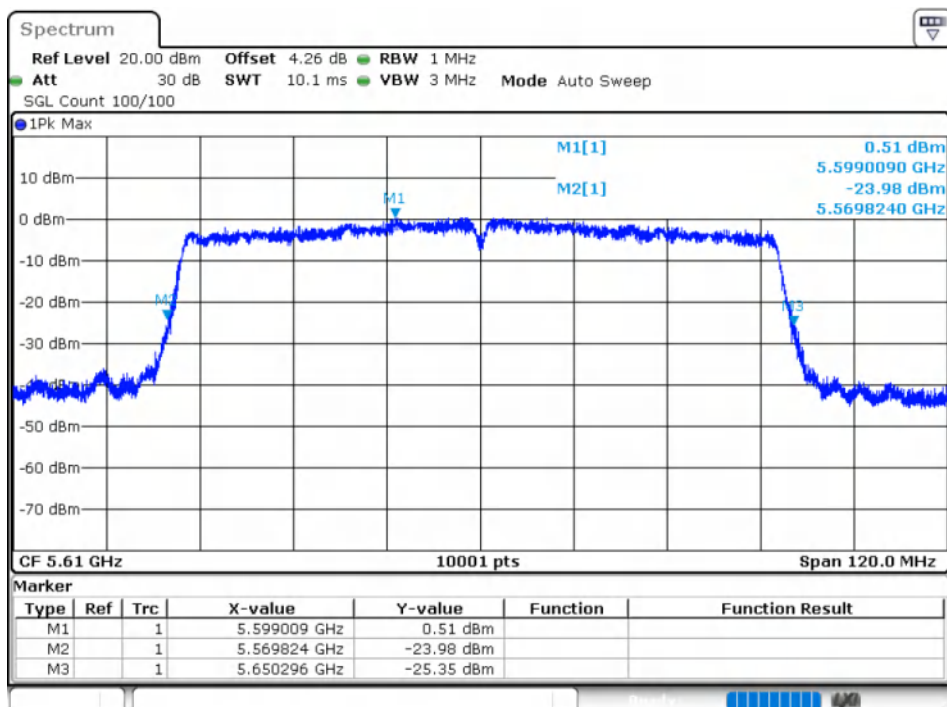
-26dB Bandwidth NVNT ac80 5530MHz Ant2



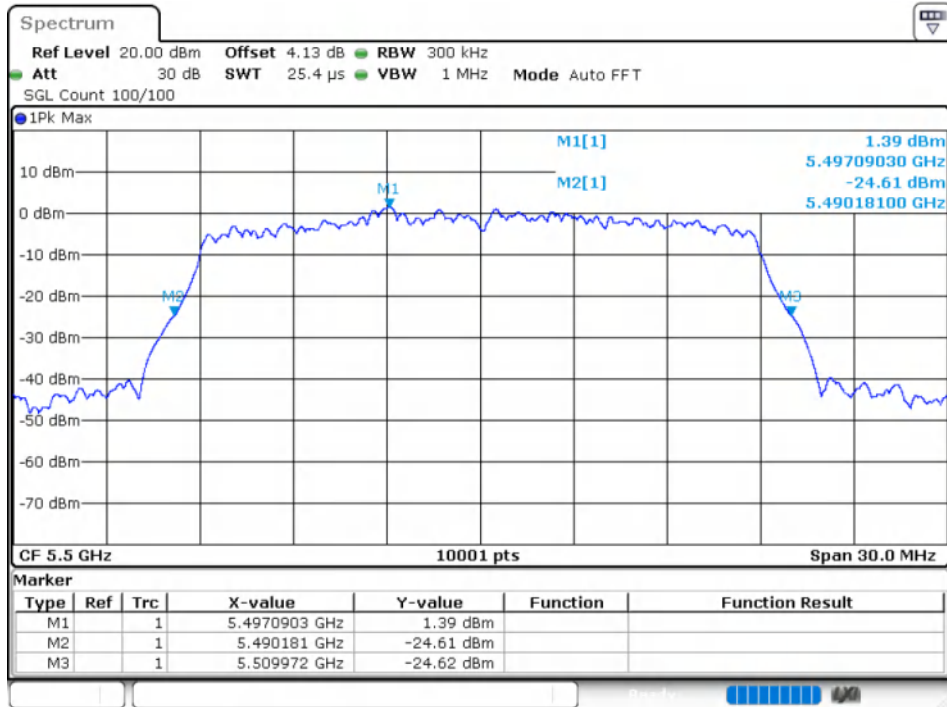
-26dB Bandwidth NVNT ac80 5610MHz Ant1



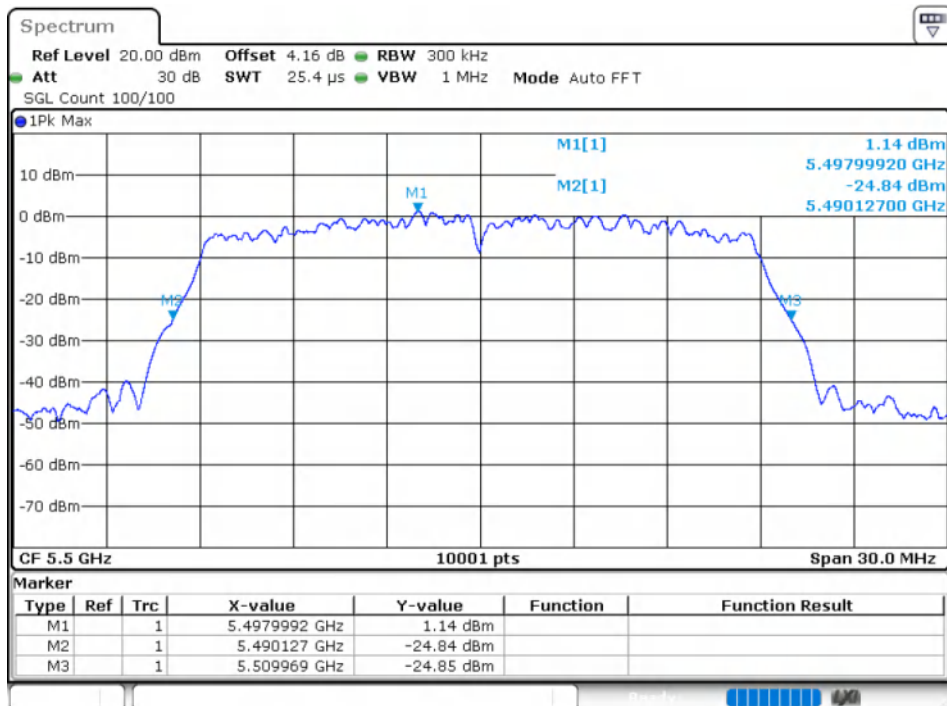
-26dB Bandwidth NVNT ac80 5610MHz Ant2



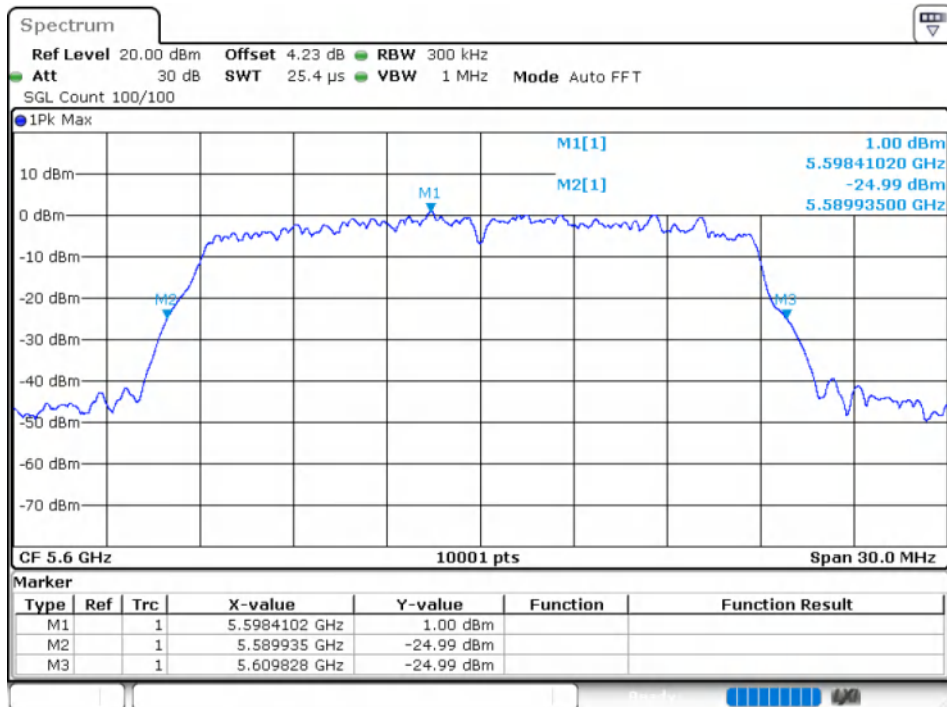
-26dB Bandwidth NVNT n20 5500MHz Ant1



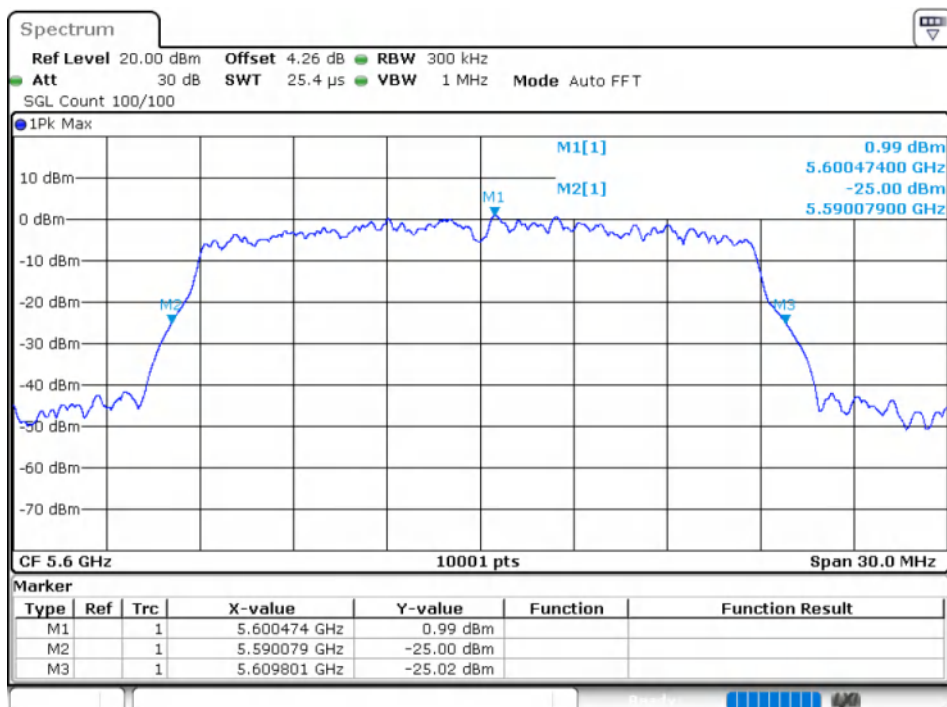
-26dB Bandwidth NVNT n20 5500MHz Ant2



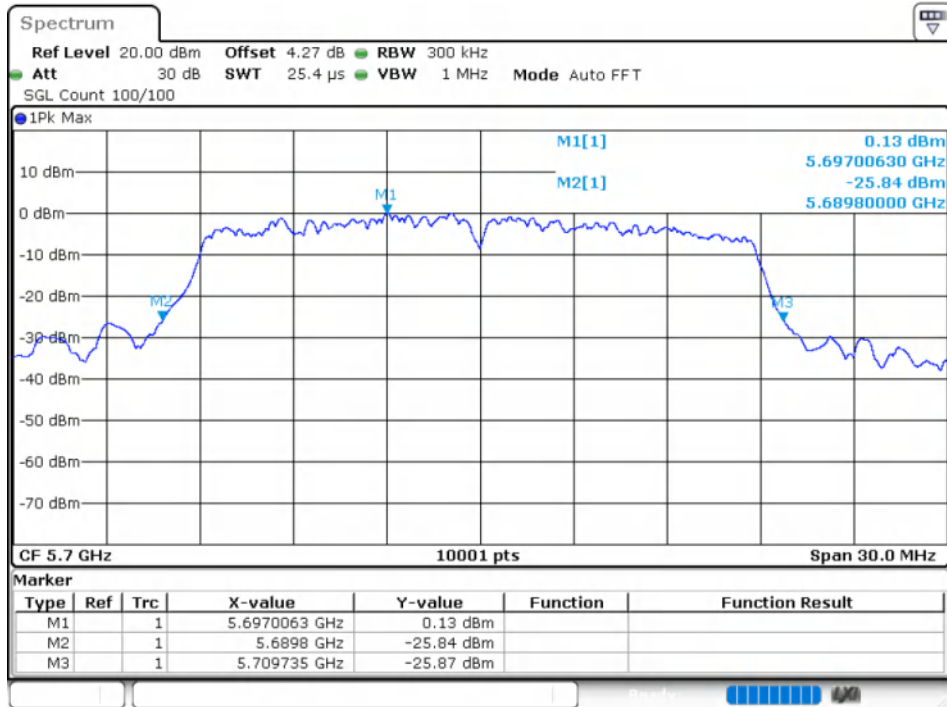
-26dB Bandwidth NVNT n20 5600MHz Ant1



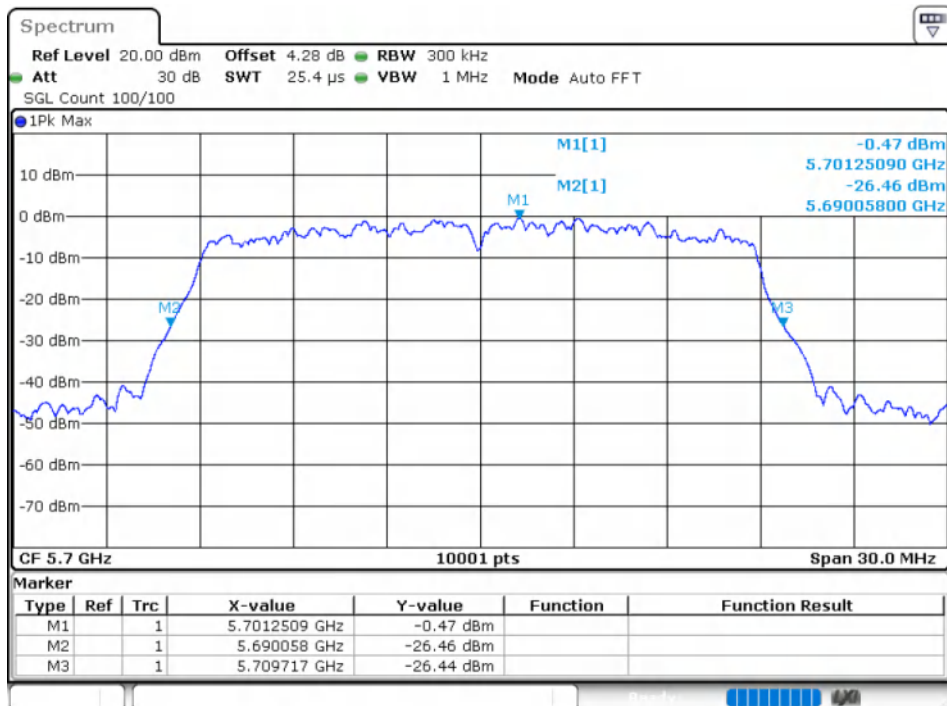
-26dB Bandwidth NVNT n20 5600MHz Ant2



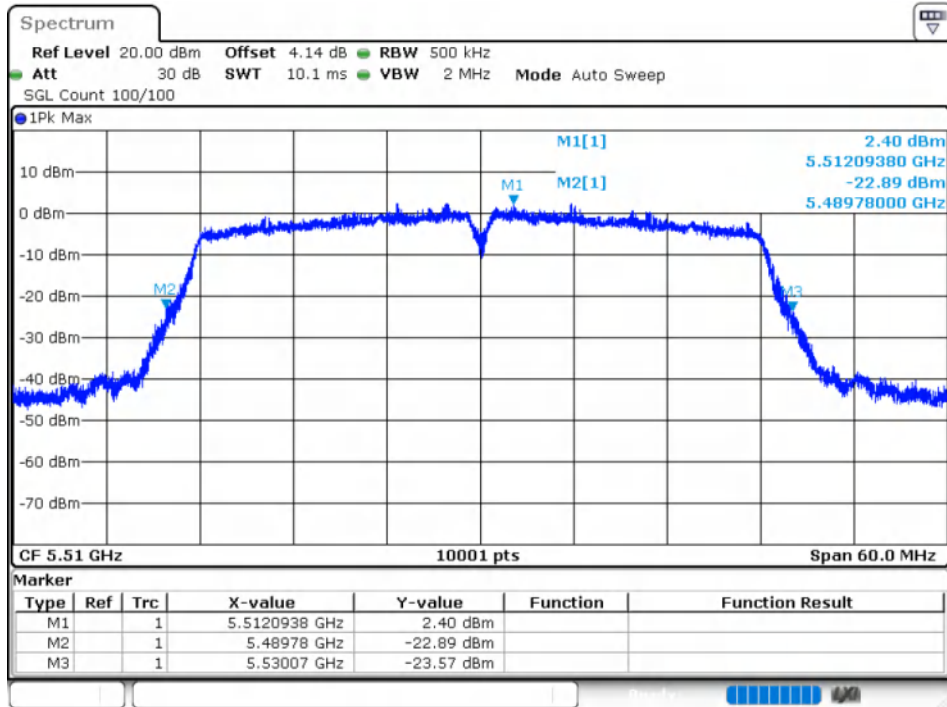
-26dB Bandwidth NVNT n20 5700MHz Ant1



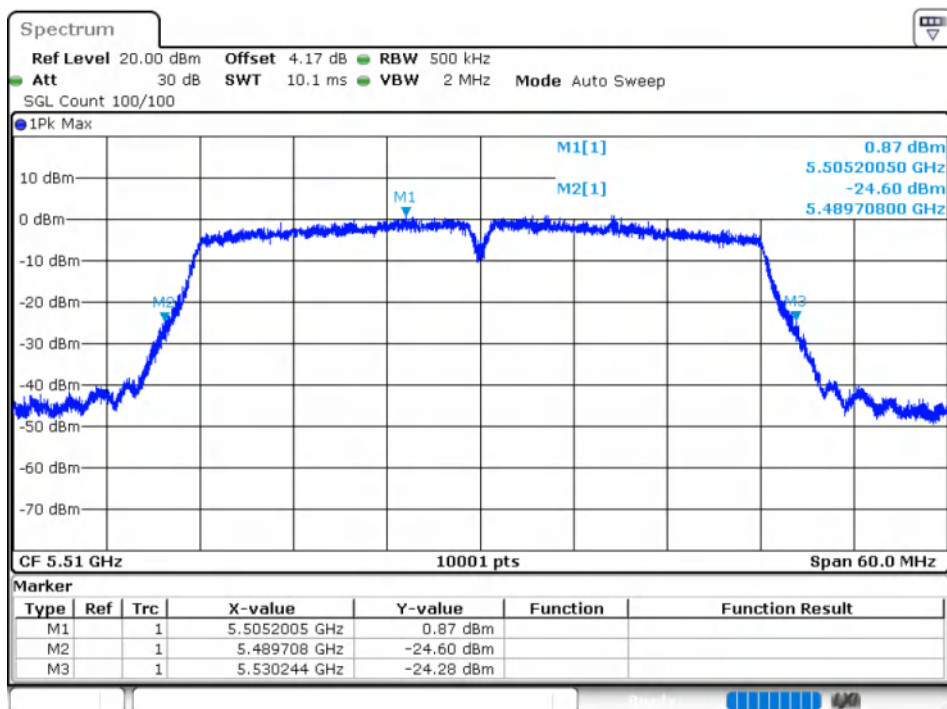
-26dB Bandwidth NVNT n20 5700MHz Ant2



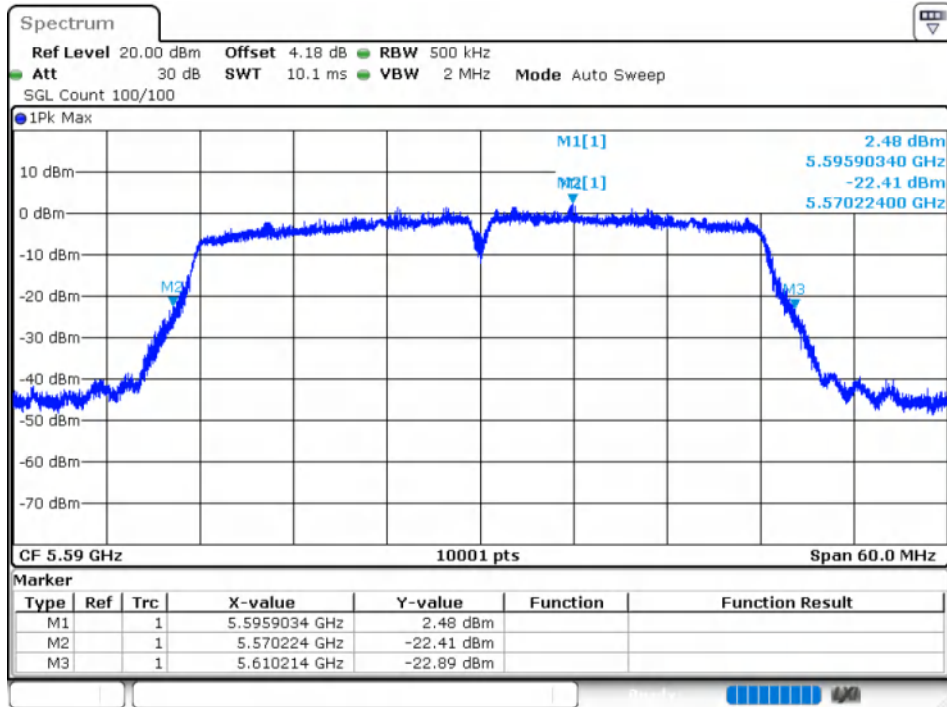
-26dB Bandwidth NVNT n40 5510MHz Ant1



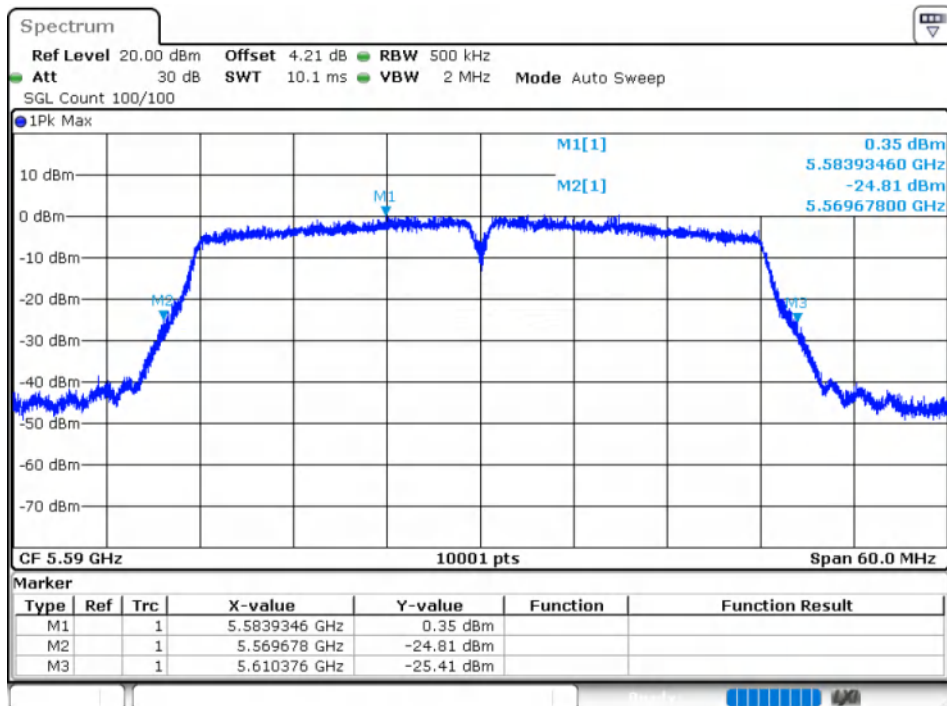
-26dB Bandwidth NVNT n40 5510MHz Ant2



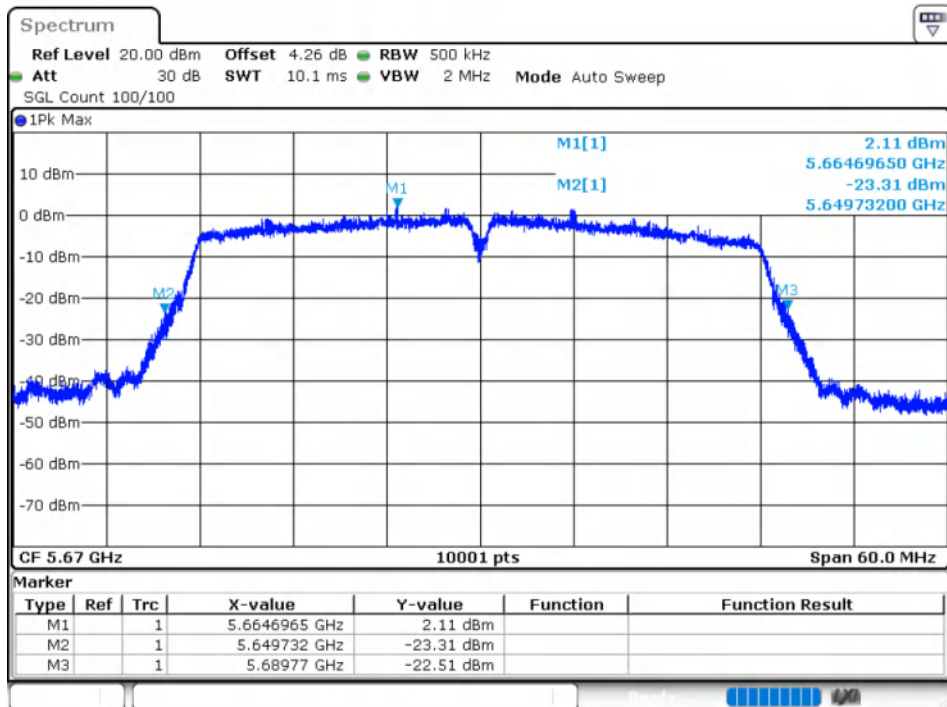
-26dB Bandwidth NVNT n40 5590MHz Ant1



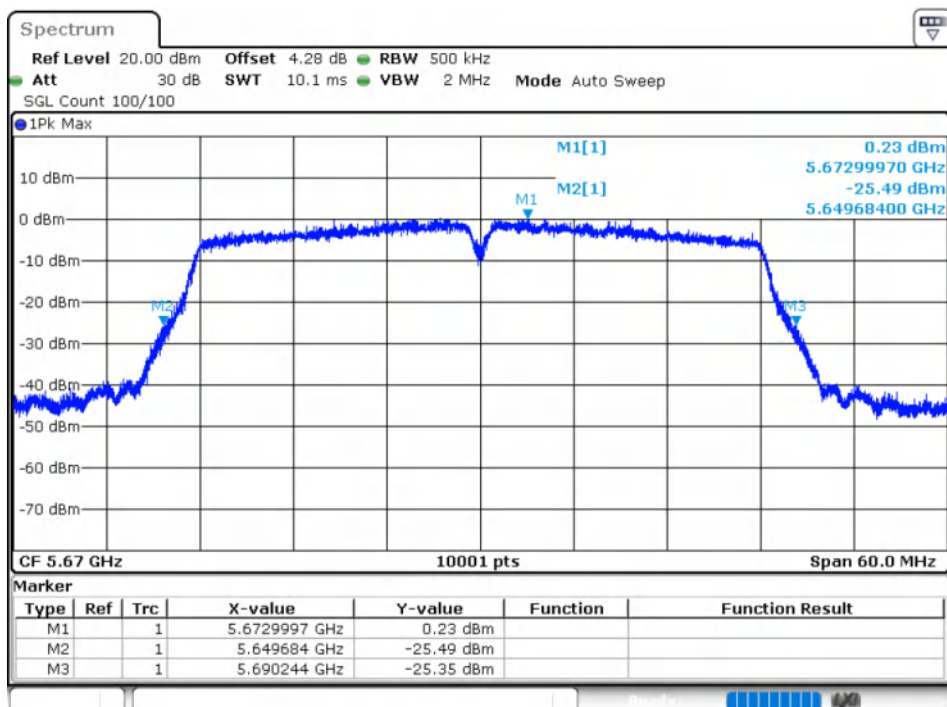
-26dB Bandwidth NVNT n40 5590MHz Ant2



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5670MHz Ant2

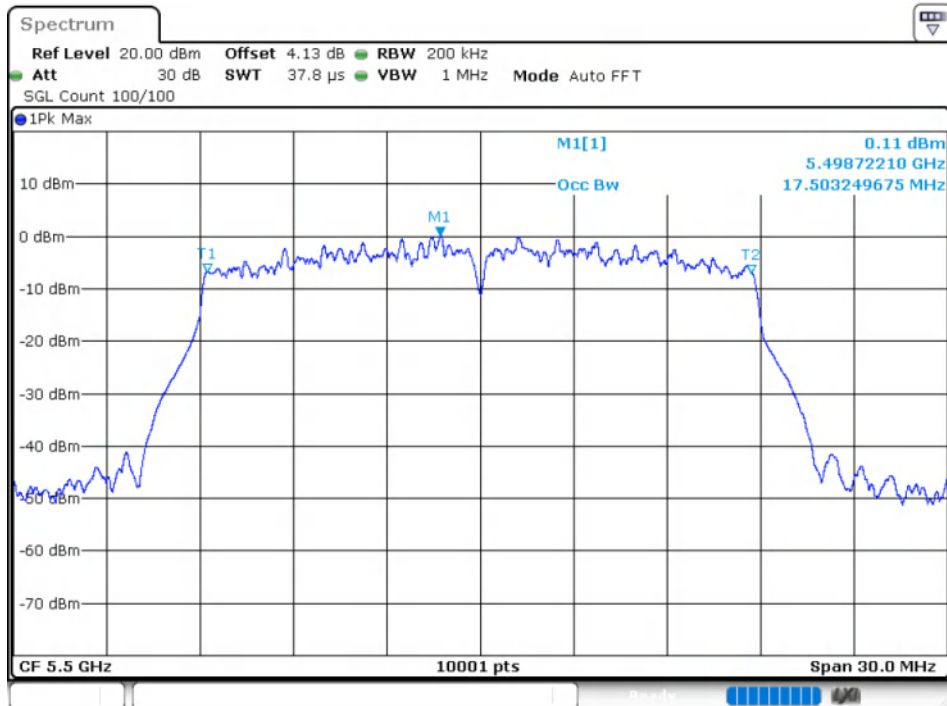


Occupied Channel Bandwidth

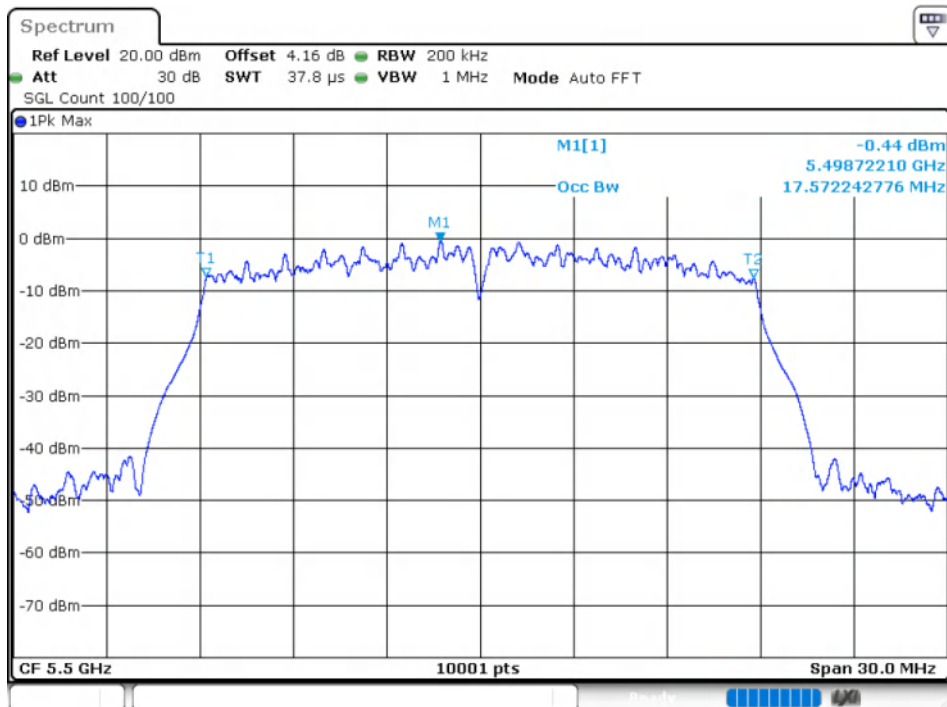
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5500	Ant1	17.503
NVNT	ac20	5500	Ant2	17.572
NVNT	ac20	5600	Ant1	17.491
NVNT	ac20	5600	Ant2	17.554
NVNT	ac20	5700	Ant1	17.578
NVNT	ac20	5700	Ant2	17.551
NVNT	ac40	5510	Ant1	35.93
NVNT	ac40	5510	Ant2	35.996
NVNT	ac40	5590	Ant1	35.966
NVNT	ac40	5590	Ant2	35.996
NVNT	ac40	5670	Ant1	35.912
NVNT	ac40	5670	Ant2	35.96
NVNT	ac80	5530	Ant1	74.777
NVNT	ac80	5530	Ant2	75.4
NVNT	ac80	5610	Ant1	75.208
NVNT	ac80	5610	Ant2	75.424
NVNT	n20	5500	Ant1	17.554
NVNT	n20	5500	Ant2	17.539
NVNT	n20	5600	Ant1	17.494
NVNT	n20	5600	Ant2	17.56
NVNT	n20	5700	Ant1	17.566
NVNT	n20	5700	Ant2	17.518
NVNT	n40	5510	Ant1	35.93
NVNT	n40	5510	Ant2	36.05
NVNT	n40	5590	Ant1	35.978
NVNT	n40	5590	Ant2	36.044
NVNT	n40	5670	Ant1	35.9
NVNT	n40	5670	Ant2	36.032

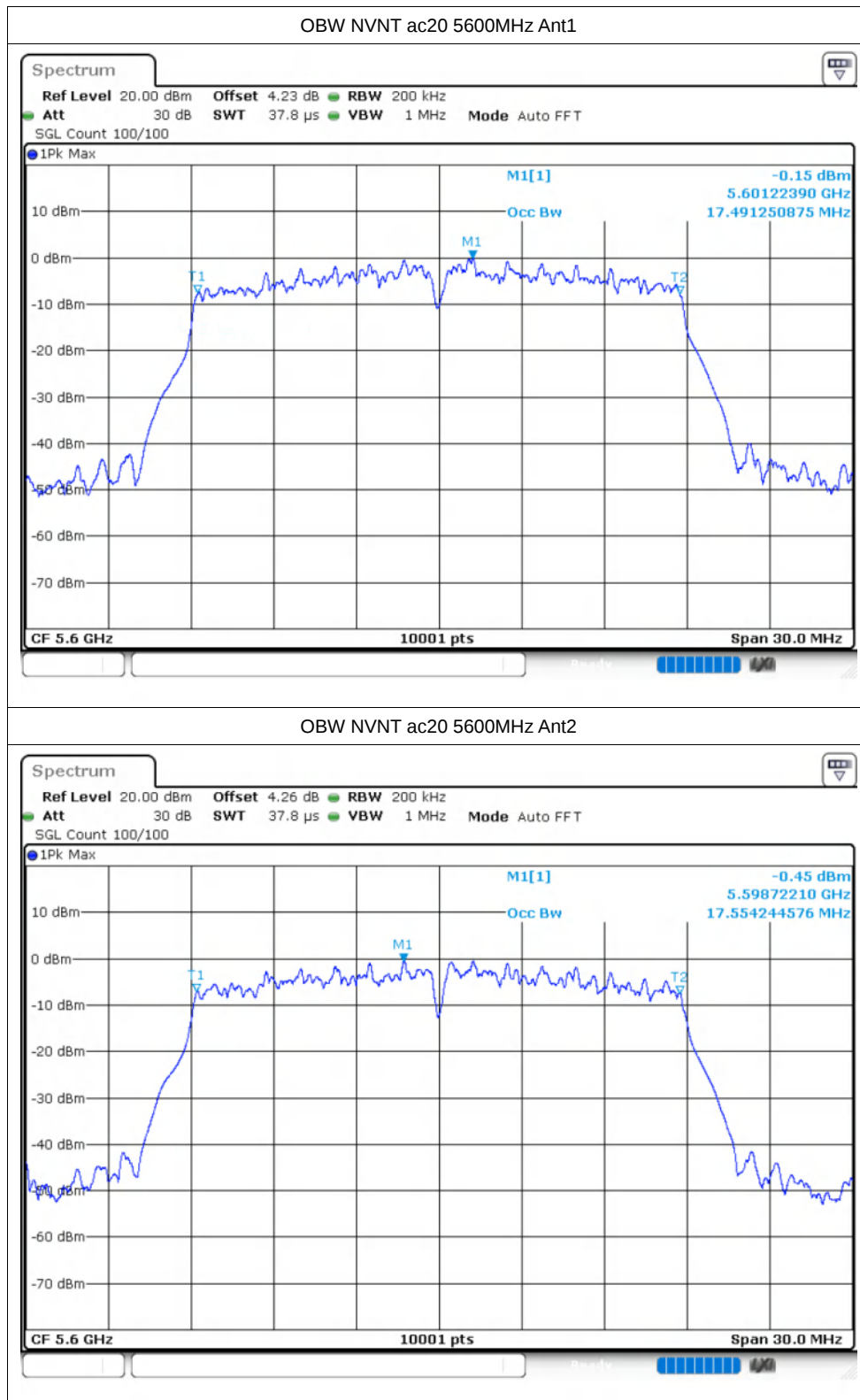
Test Graphs

OBW NVNT ac20 5500MHz Ant1

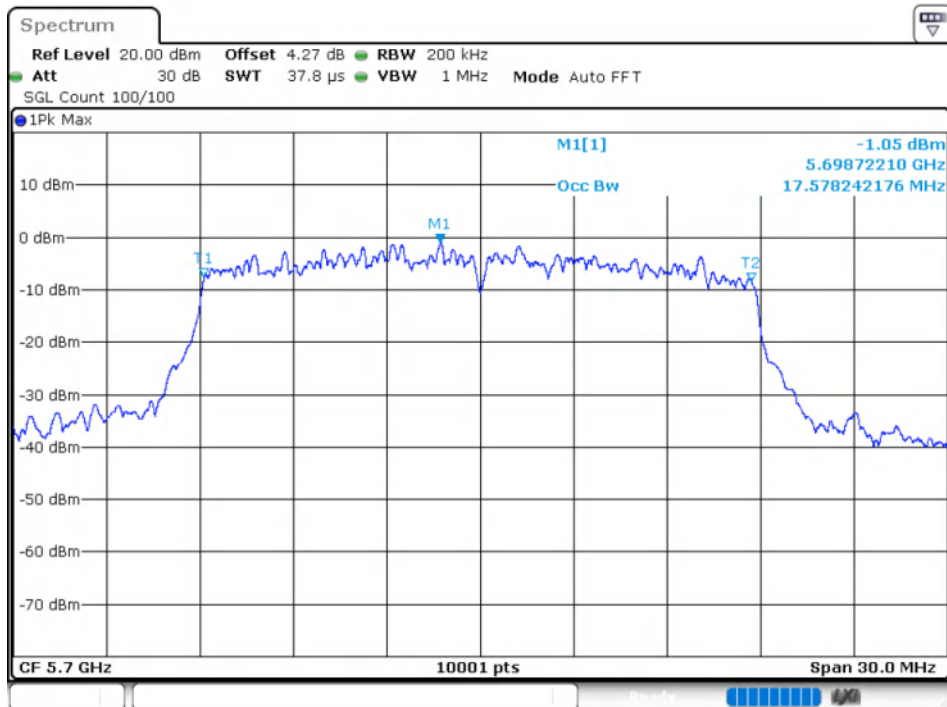


OBW NVNT ac20 5500MHz Ant2

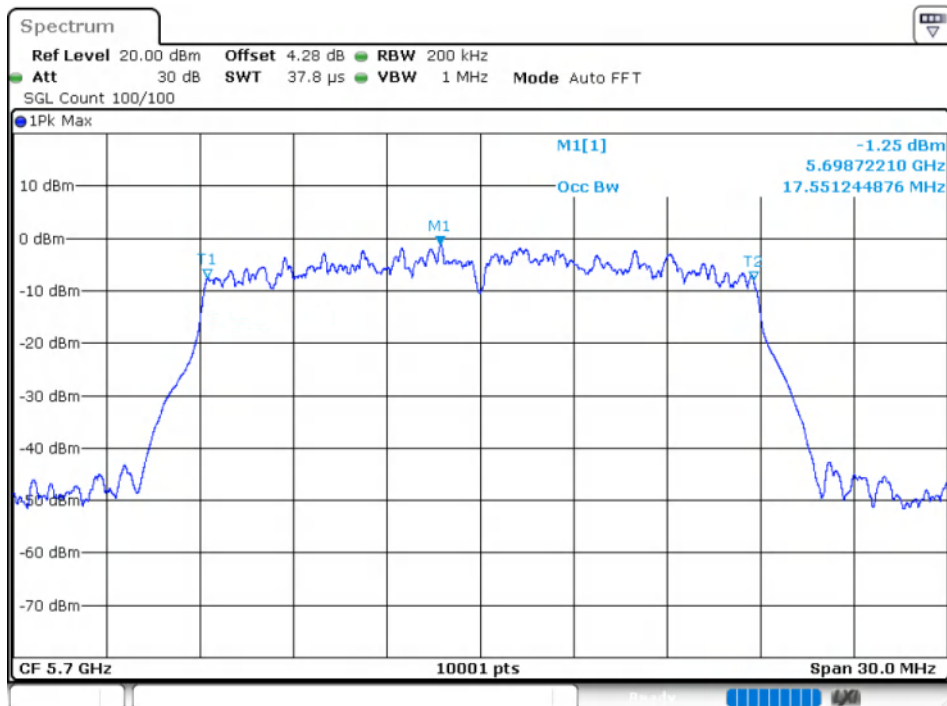




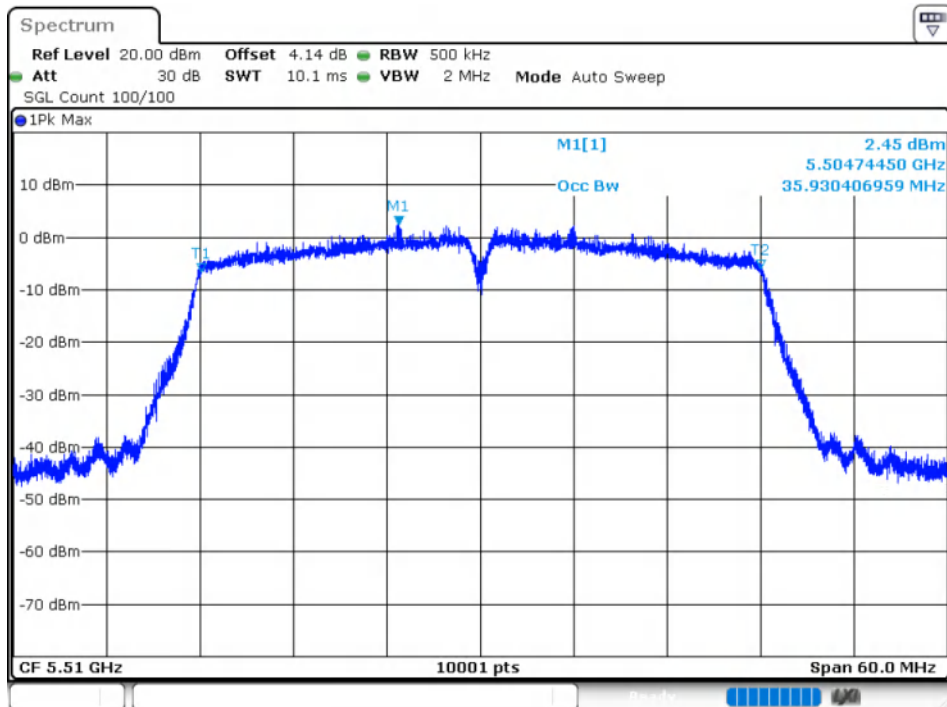
OBW NVNT ac20 5700MHz Ant1



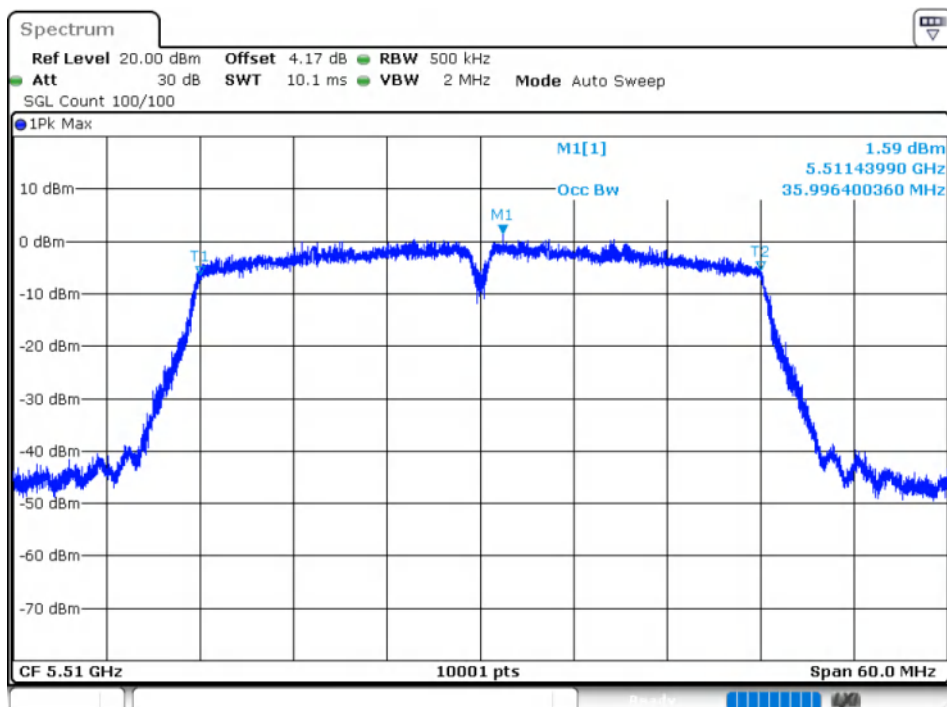
OBW NVNT ac20 5700MHz Ant2

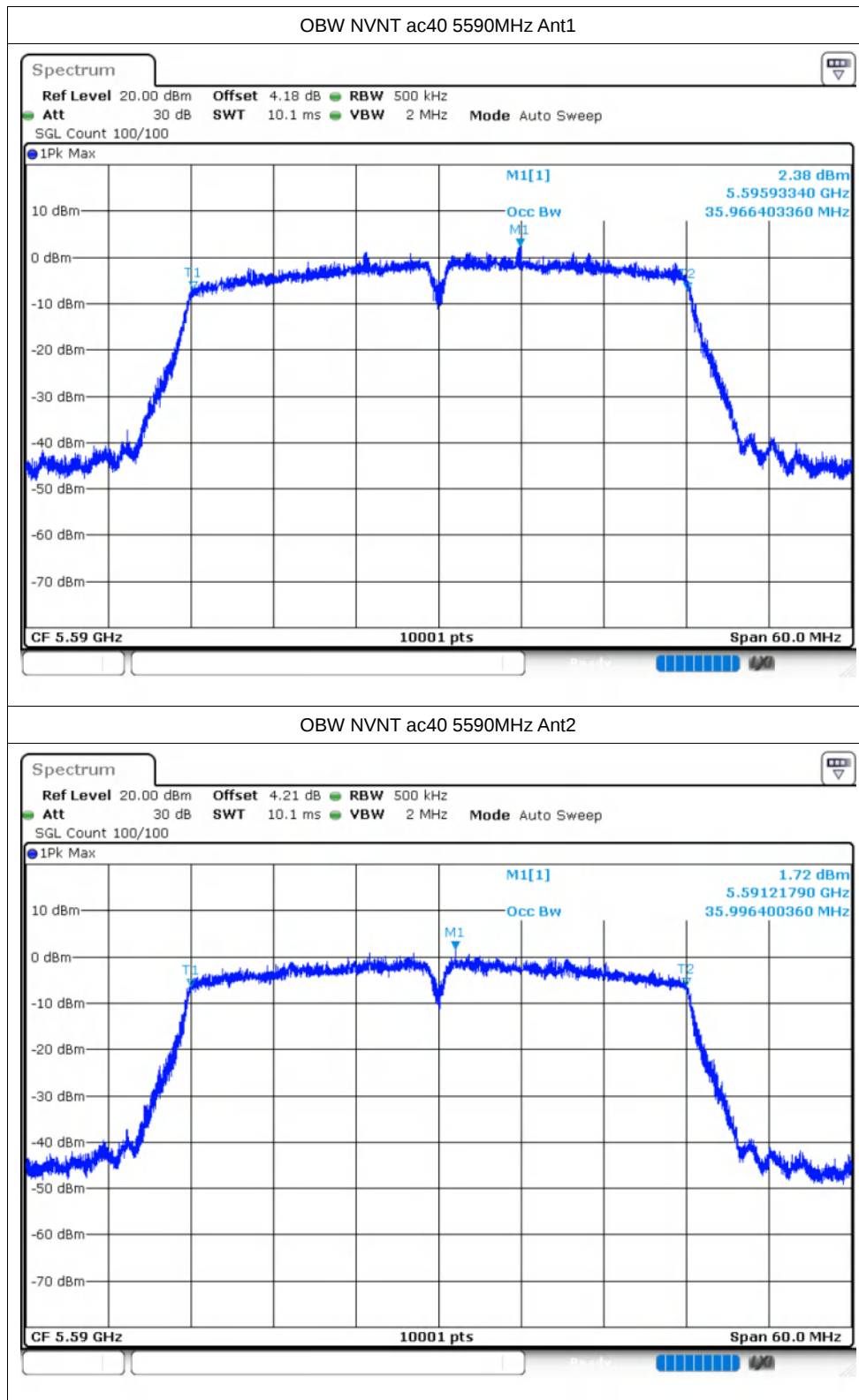


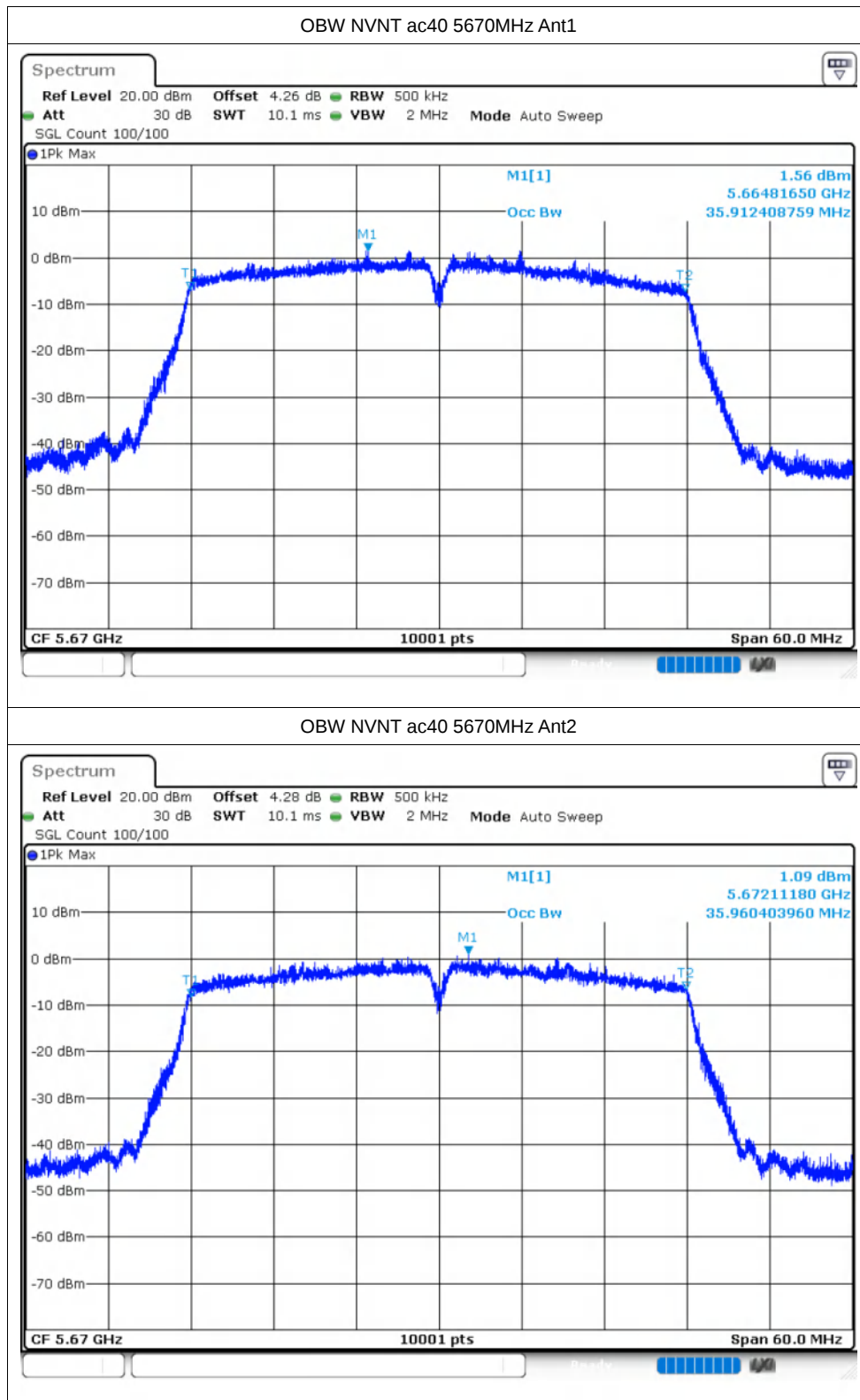
OBW NVNT ac40 5510MHz Ant1

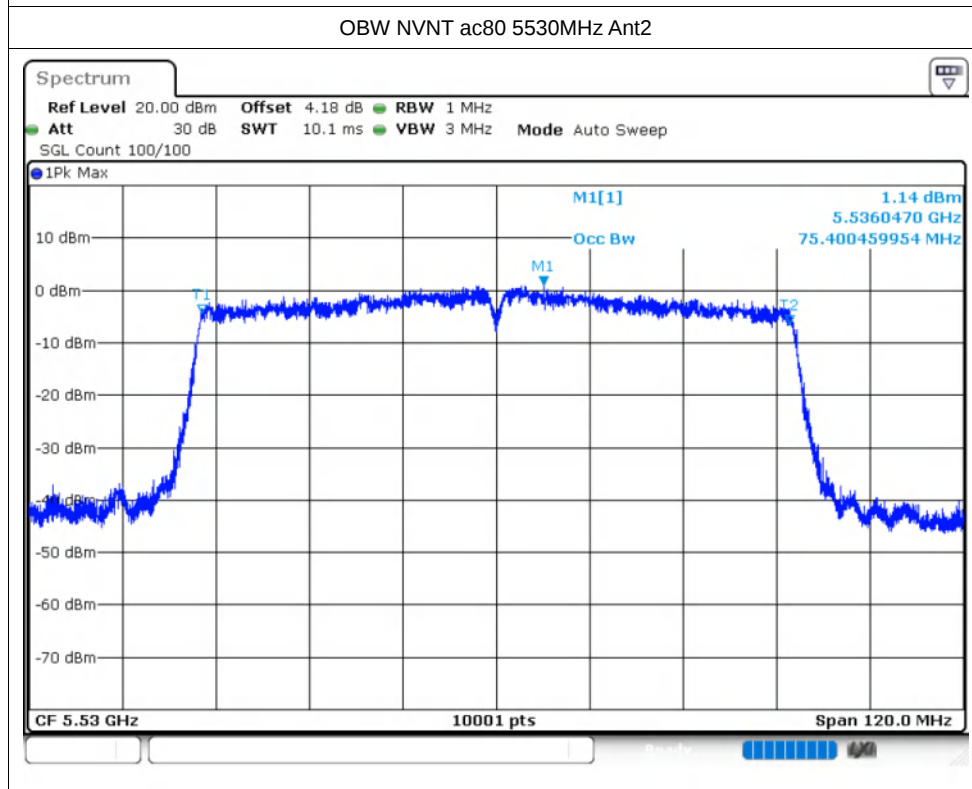
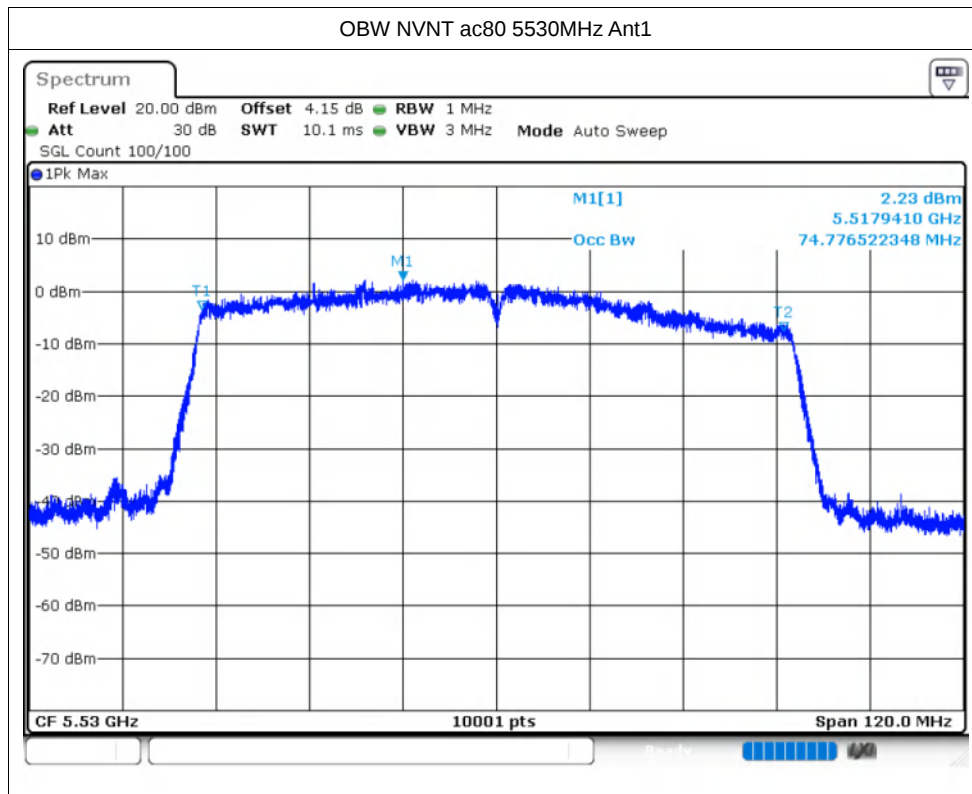


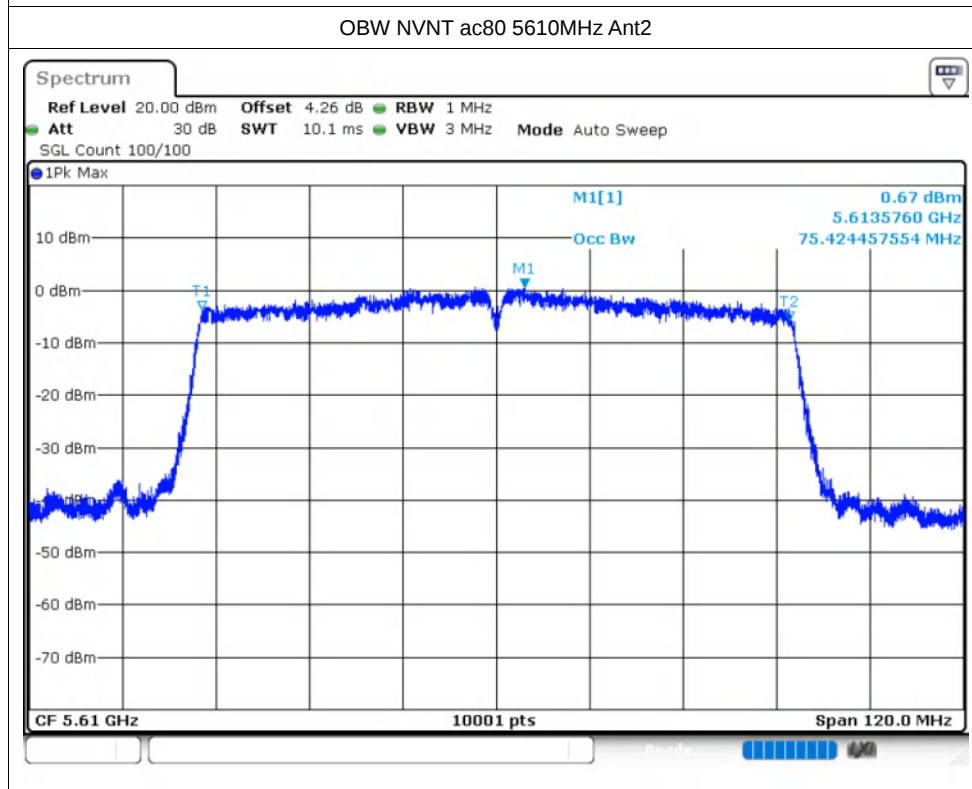
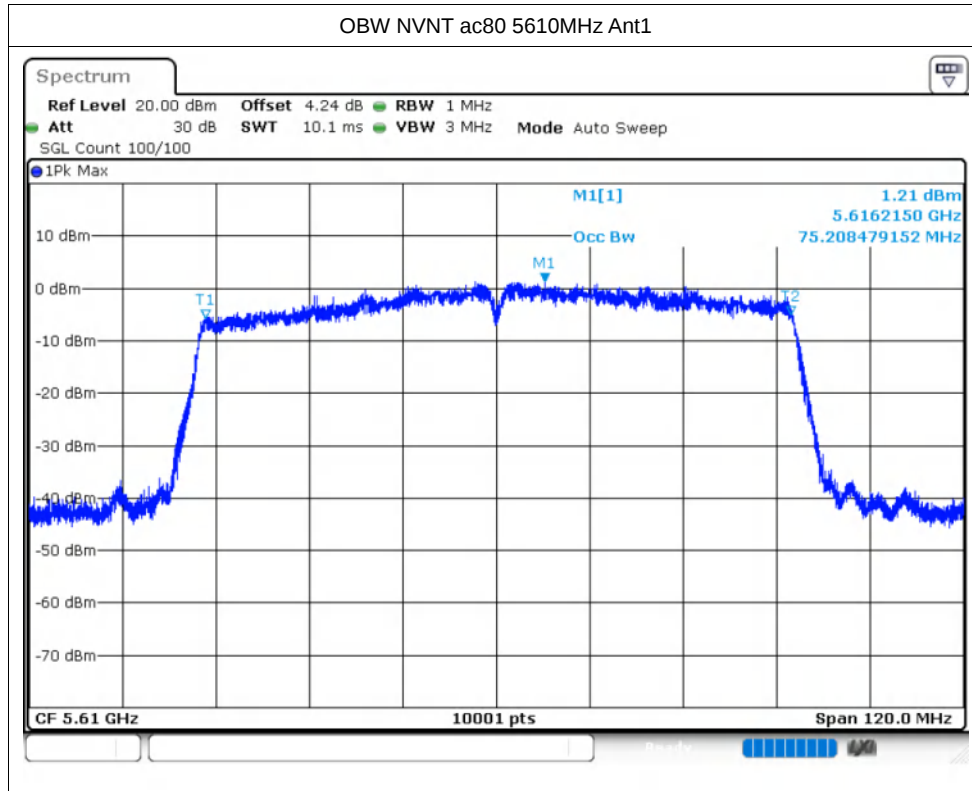
OBW NVNT ac40 5510MHz Ant2

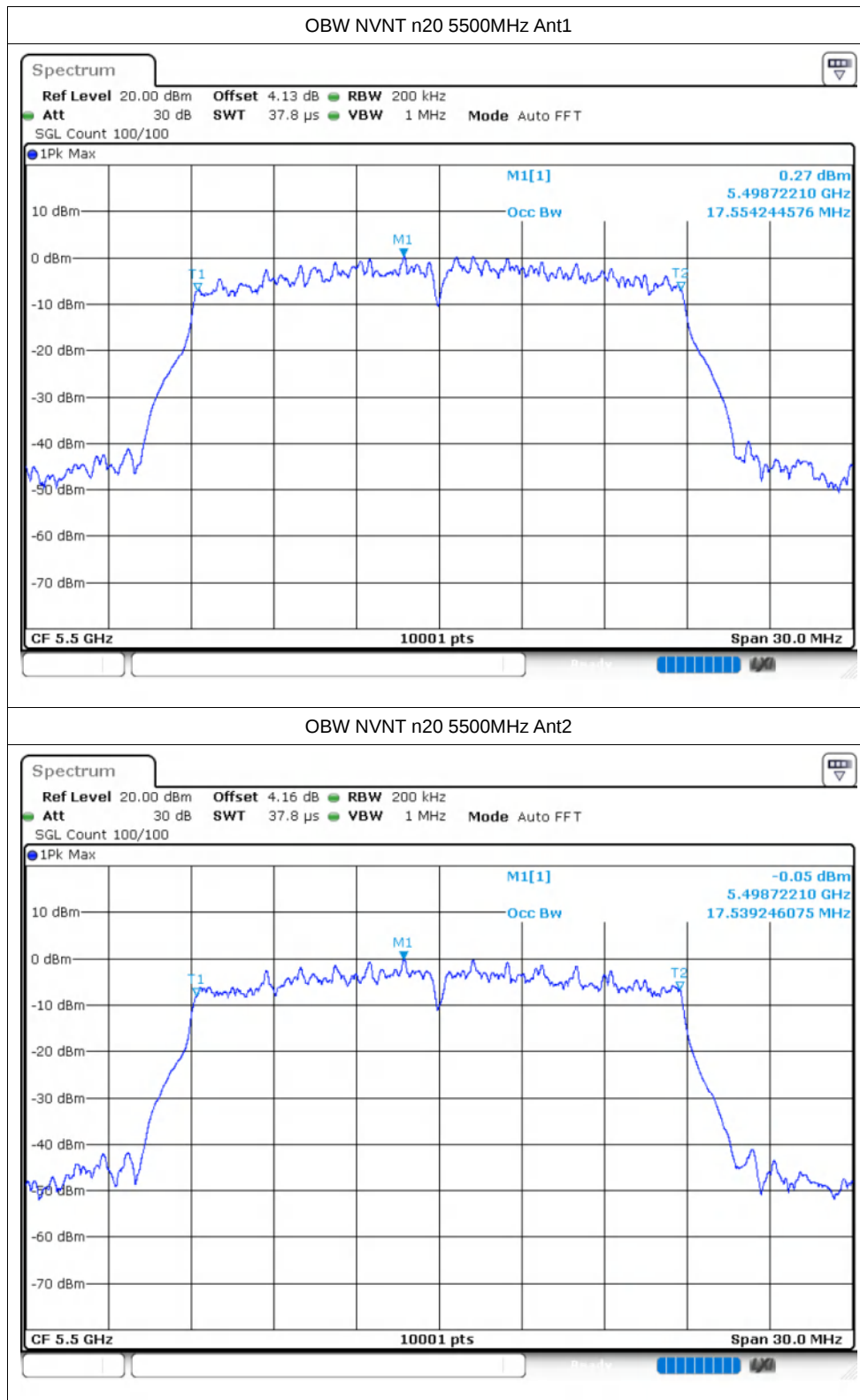


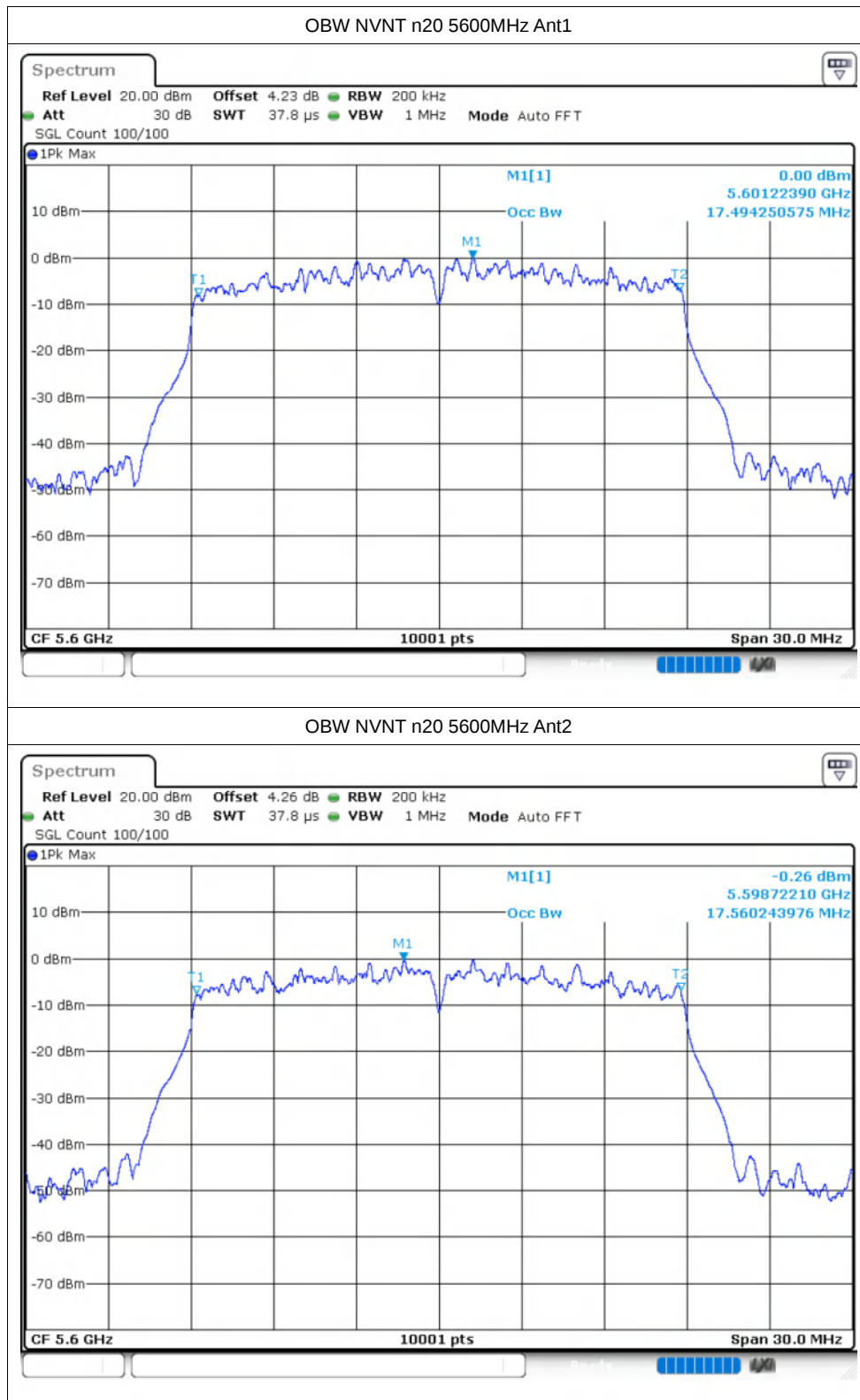


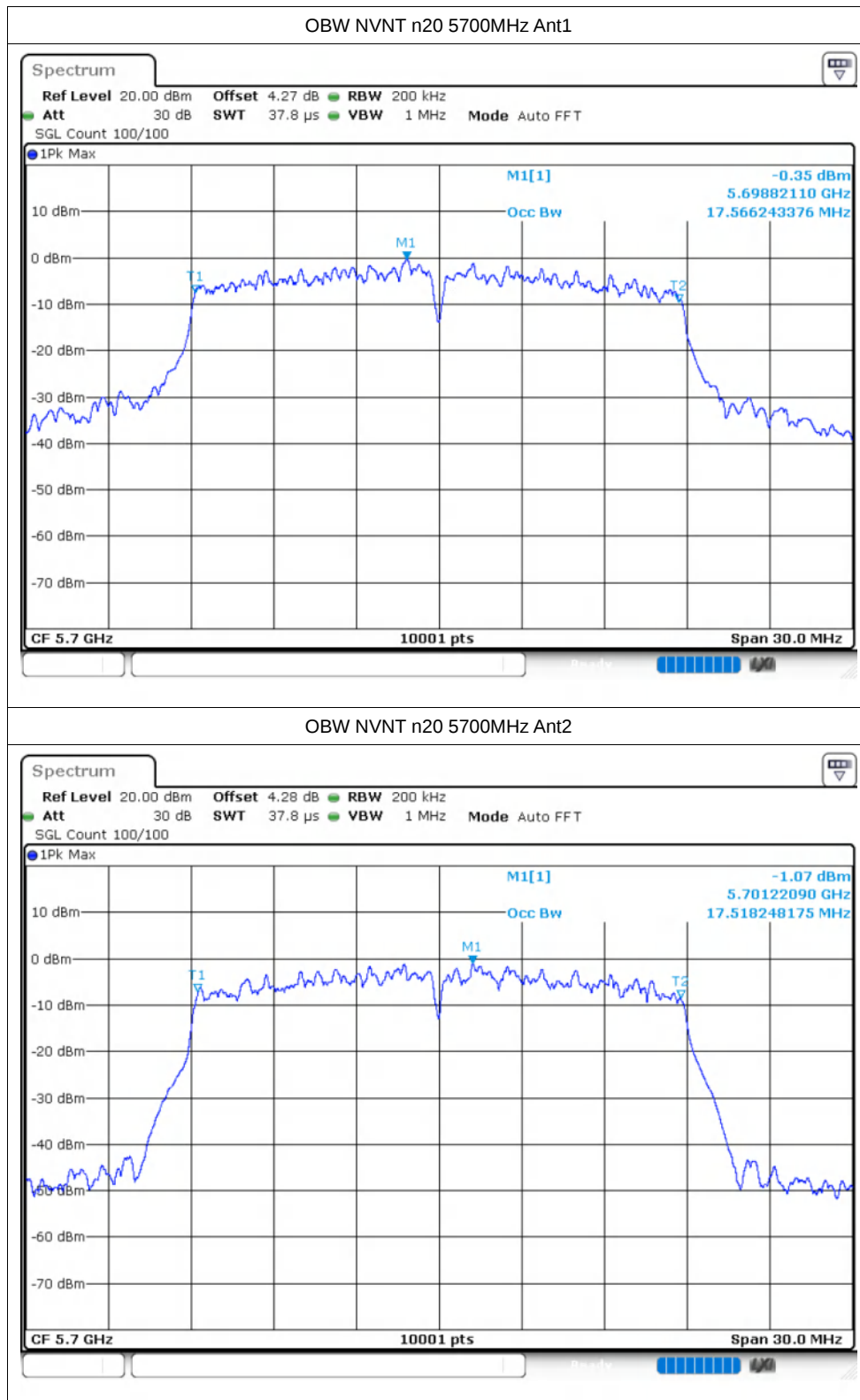


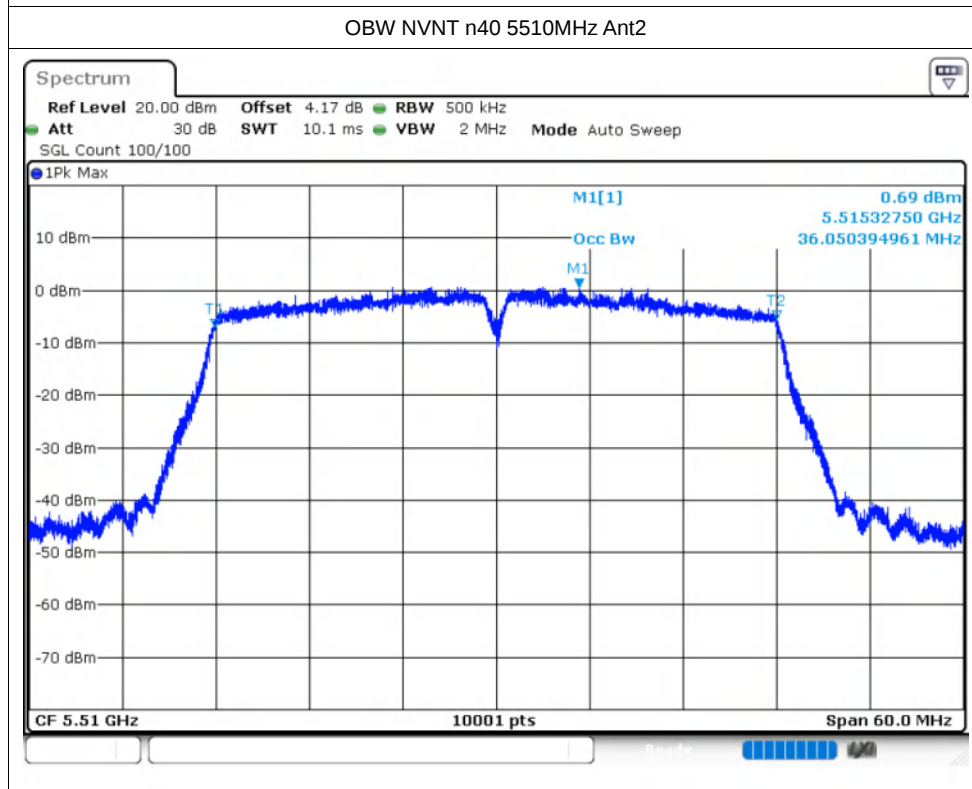
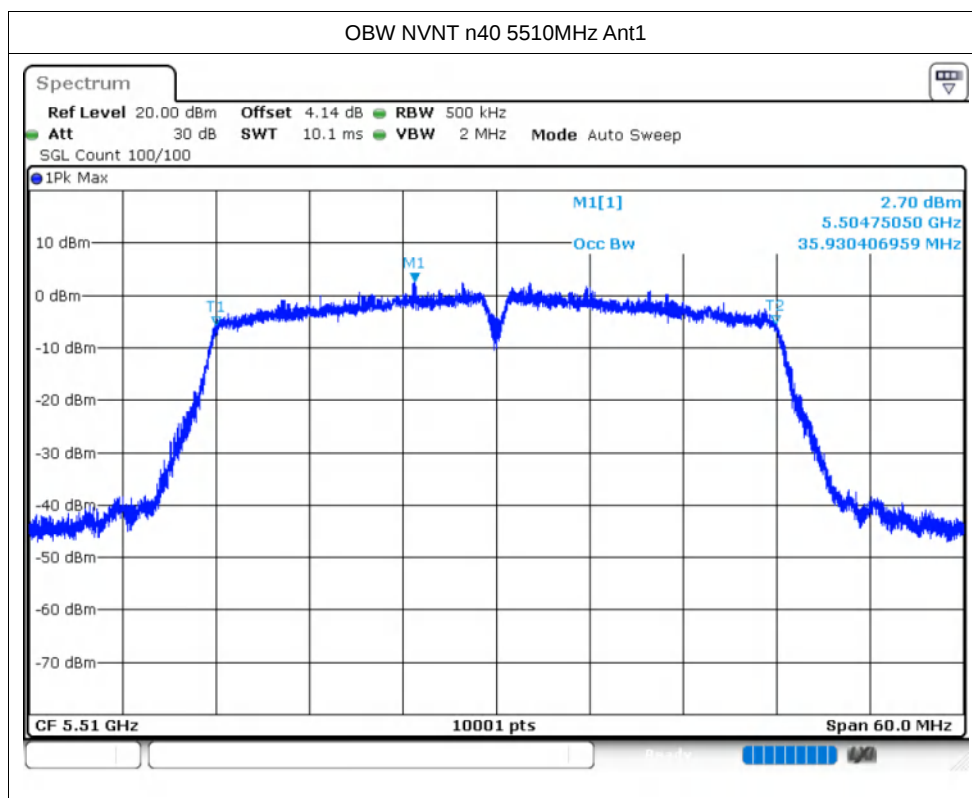




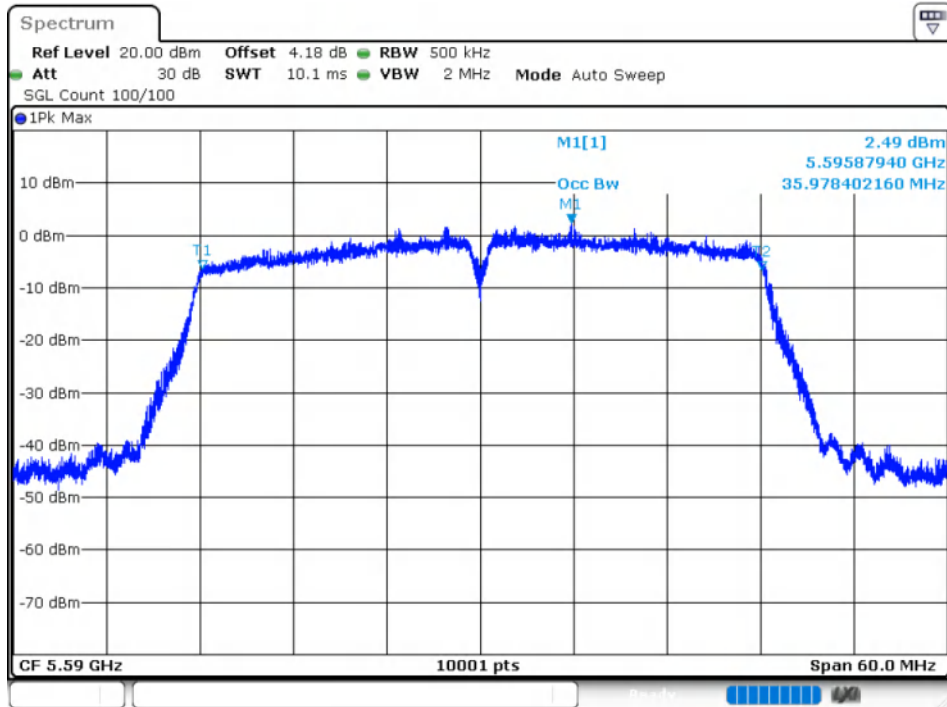




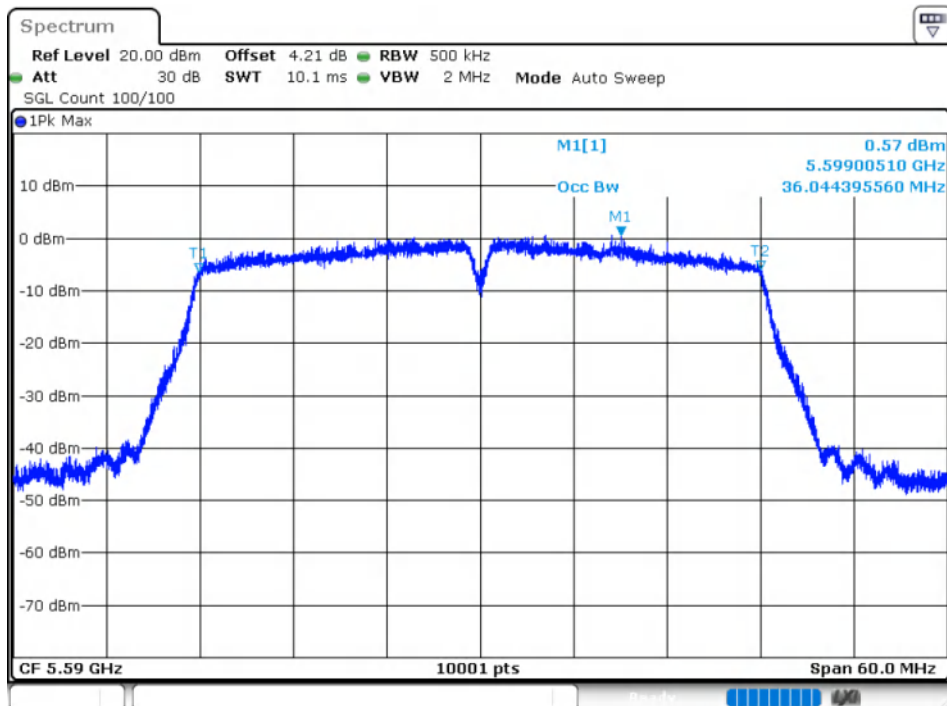


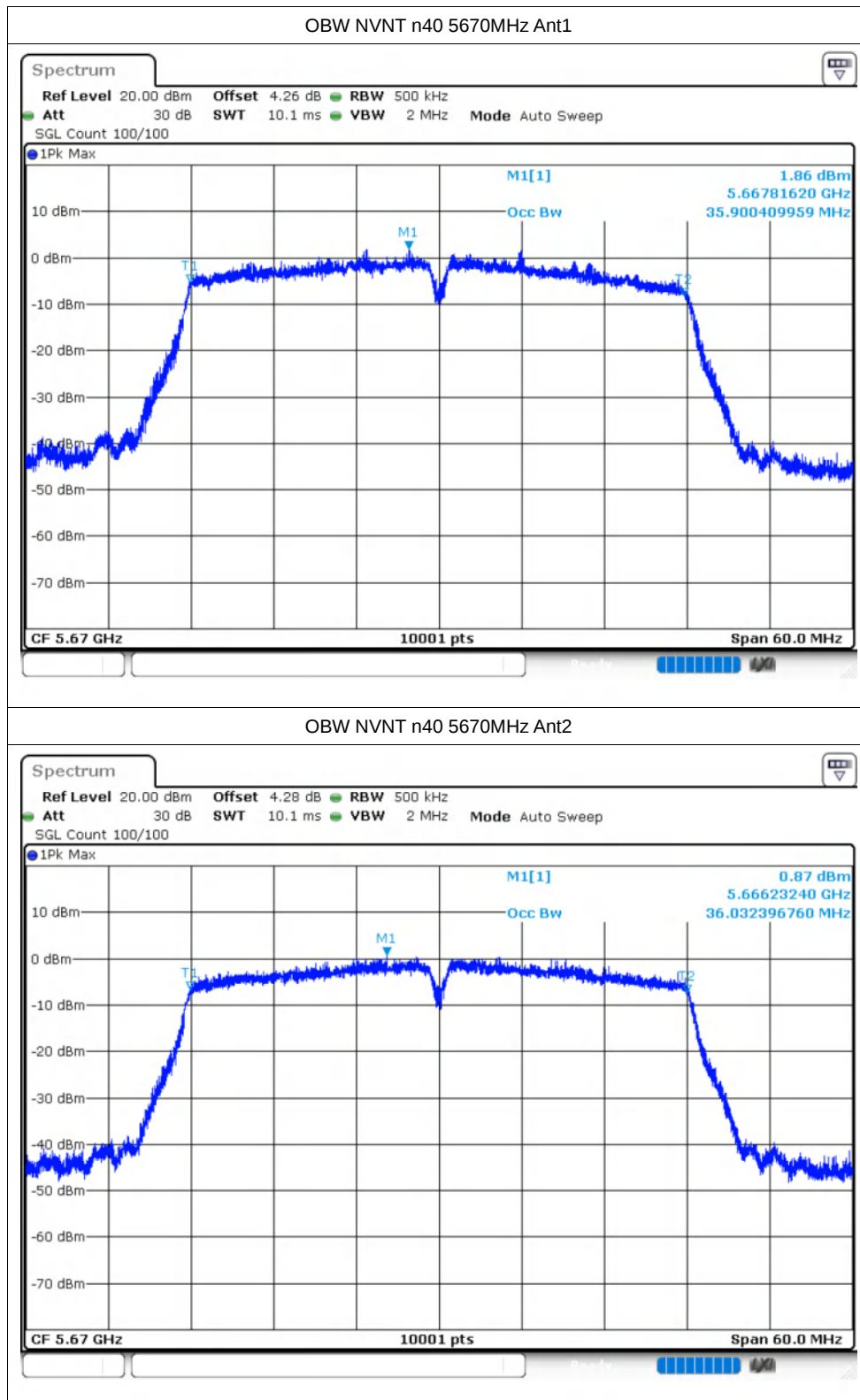


OBW NVNT n40 5590MHz Ant1



OBW NVNT n40 5590MHz Ant2





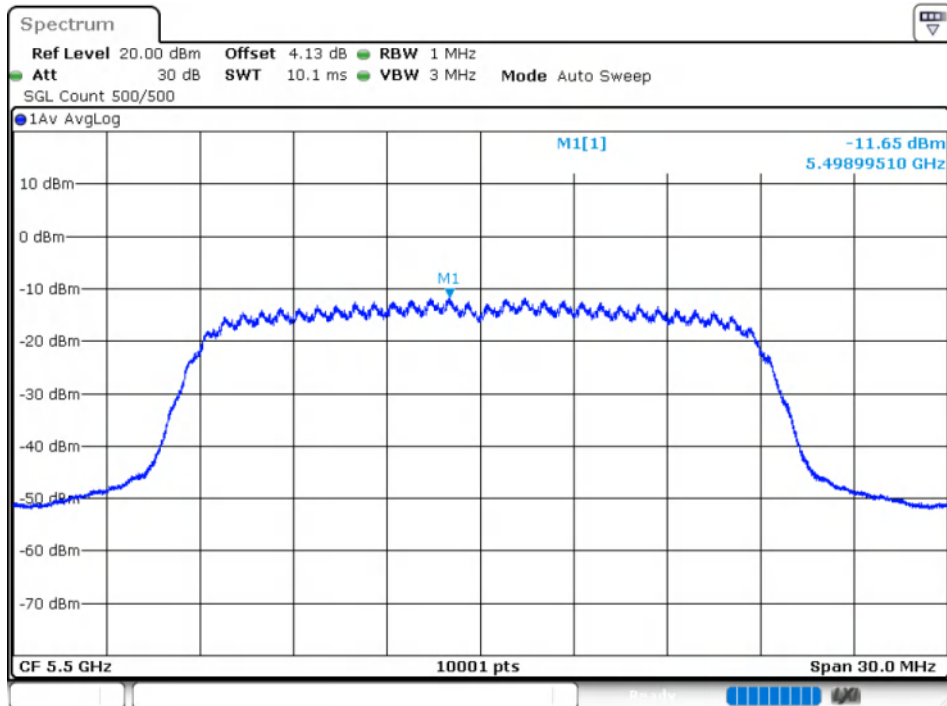
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	-11.65	0.78	-10.87	11	Pass
NVNT	ac20	5500	Ant2	-12.14	0.78	-11.36	11	Pass
NVNT	ac20	5500	Sum	-8.88	0.78	-8.1	11	Pass
NVNT	ac20	5600	Ant1	-10.07	0.78	-9.29	11	Pass
NVNT	ac20	5600	Ant2	-9.49	0.78	-8.71	11	Pass
NVNT	ac20	5600	Sum	-6.76	0.78	-5.98	11	Pass
NVNT	ac20	5700	Ant1	-10.38	0.78	-9.6	11	Pass
NVNT	ac20	5700	Ant2	-9.11	0.78	-8.33	11	Pass
NVNT	ac20	5700	Sum	-6.69	0.78	-5.91	11	Pass
NVNT	ac40	5510	Ant1	-18.38	1.14	-17.24	11	Pass
NVNT	ac40	5510	Ant2	-18.2	1.14	-17.06	11	Pass
NVNT	ac40	5510	Sum	-15.28	1.14	-14.14	11	Pass
NVNT	ac40	5590	Ant1	-18.51	1.13	-17.38	11	Pass
NVNT	ac40	5590	Ant2	-19.56	1.13	-18.43	11	Pass
NVNT	ac40	5590	Sum	-15.99	1.13	-14.86	11	Pass
NVNT	ac40	5670	Ant1	-16.58	1.13	-15.45	11	Pass
NVNT	ac40	5670	Ant2	-15.84	1.13	-14.71	11	Pass
NVNT	ac40	5670	Sum	-13.18	1.13	-12.05	11	Pass
NVNT	ac80	5530	Ant1	-21.44	1.49	-19.95	11	Pass
NVNT	ac80	5530	Ant2	-22.13	1.49	-20.64	11	Pass
NVNT	ac80	5530	Sum	-18.76	1.49	-17.27	11	Pass
NVNT	ac80	5610	Ant1	-24.83	1.49	-23.34	11	Pass
NVNT	ac80	5610	Ant2	-24.3	1.49	-22.81	11	Pass
NVNT	ac80	5610	Sum	-21.55	1.49	-20.06	11	Pass
NVNT	n20	5500	Ant1	-9.42	0.79	-8.63	11	Pass
NVNT	n20	5500	Ant2	-8.11	0.79	-7.32	11	Pass
NVNT	n20	5500	Sum	-5.71	0.79	-4.92	11	Pass
NVNT	n20	5600	Ant1	-7.8	0.79	-7.01	11	Pass
NVNT	n20	5600	Ant2	-9.21	0.79	-8.42	11	Pass
NVNT	n20	5600	Sum	-5.44	0.79	-4.65	11	Pass
NVNT	n20	5700	Ant1	-11.62	0.79	-10.83	11	Pass
NVNT	n20	5700	Ant2	-12.52	0.79	-11.73	11	Pass
NVNT	n20	5700	Sum	-9.04	0.79	-8.25	11	Pass
NVNT	n40	5510	Ant1	-18.91	1.17	-17.74	11	Pass
NVNT	n40	5510	Ant2	-17.33	1.17	-16.16	11	Pass
NVNT	n40	5510	Sum	-15.04	1.17	-13.87	11	Pass
NVNT	n40	5590	Ant1	-18.42	1.17	-17.25	11	Pass
NVNT	n40	5590	Ant2	-18.18	1.17	-17.01	11	Pass
NVNT	n40	5590	Sum	-15.29	1.17	-14.12	11	Pass
NVNT	n40	5670	Ant1	-17.21	1.17	-16.04	11	Pass
NVNT	n40	5670	Ant2	-16.89	1.17	-15.72	11	Pass

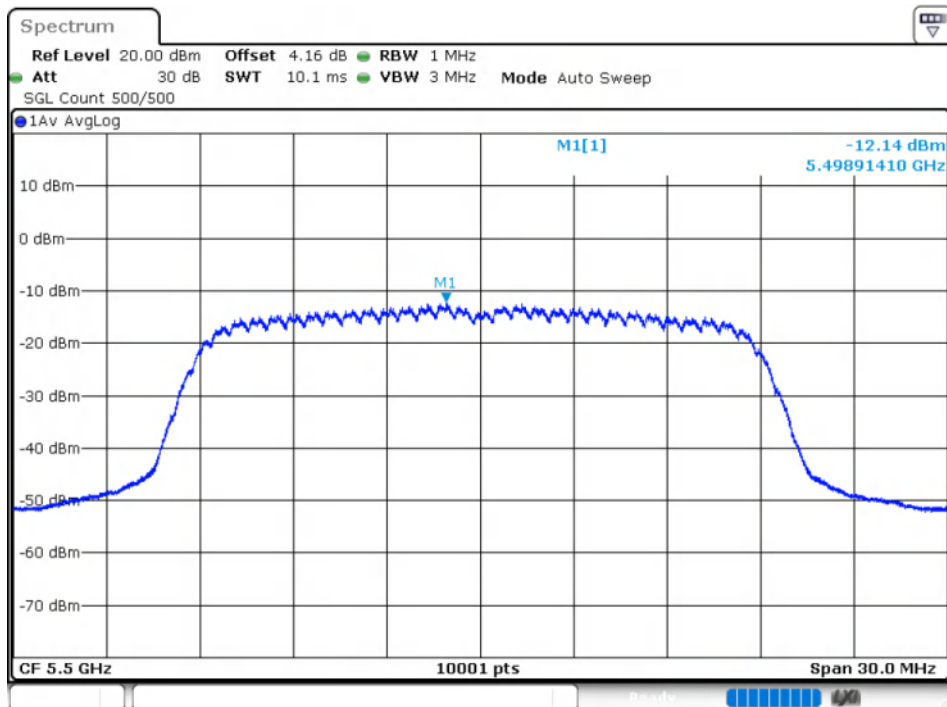
NVNT	n40	5670	Sum	-14.04	1.17	-12.87	11	Pass
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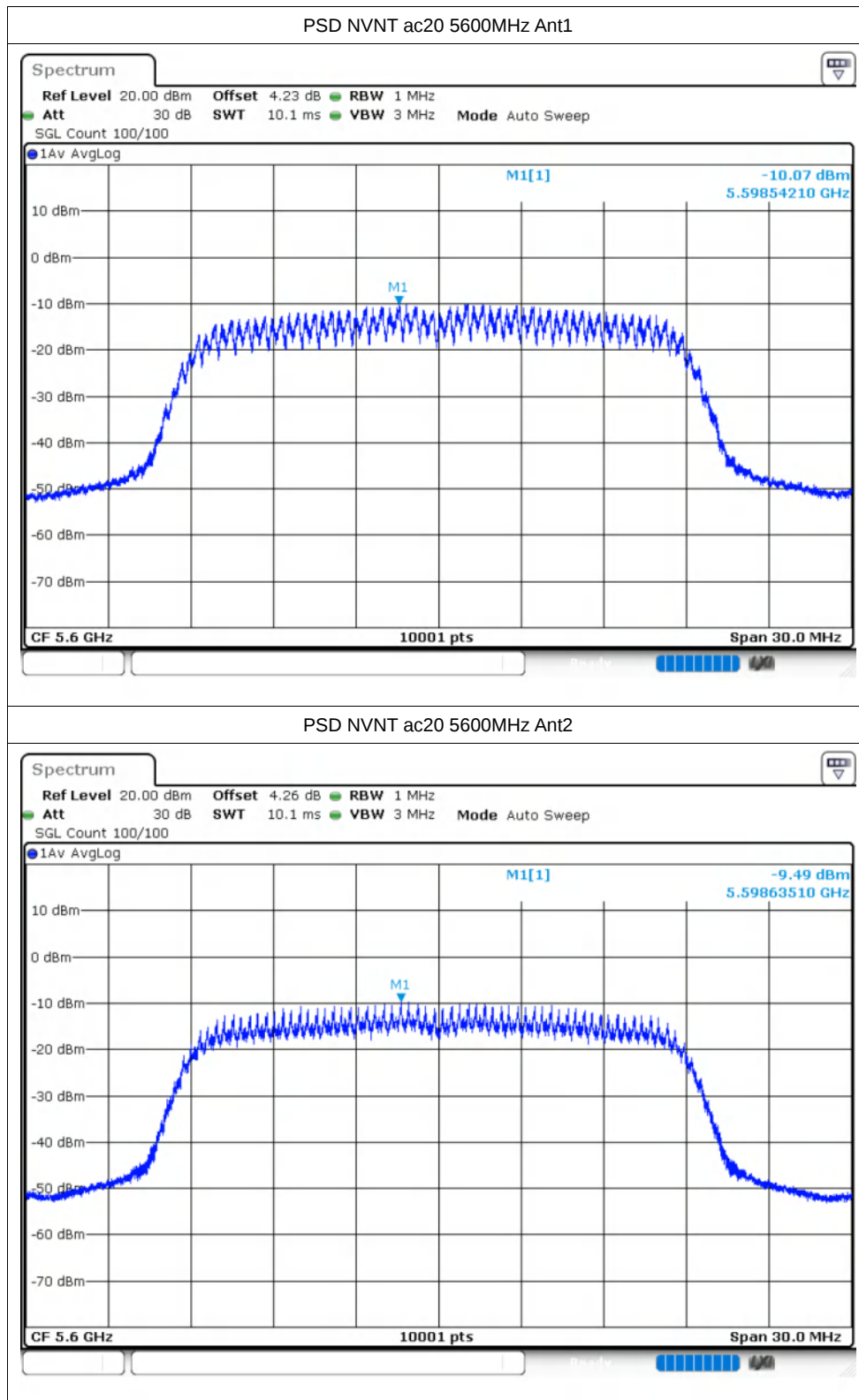
Test Graphs

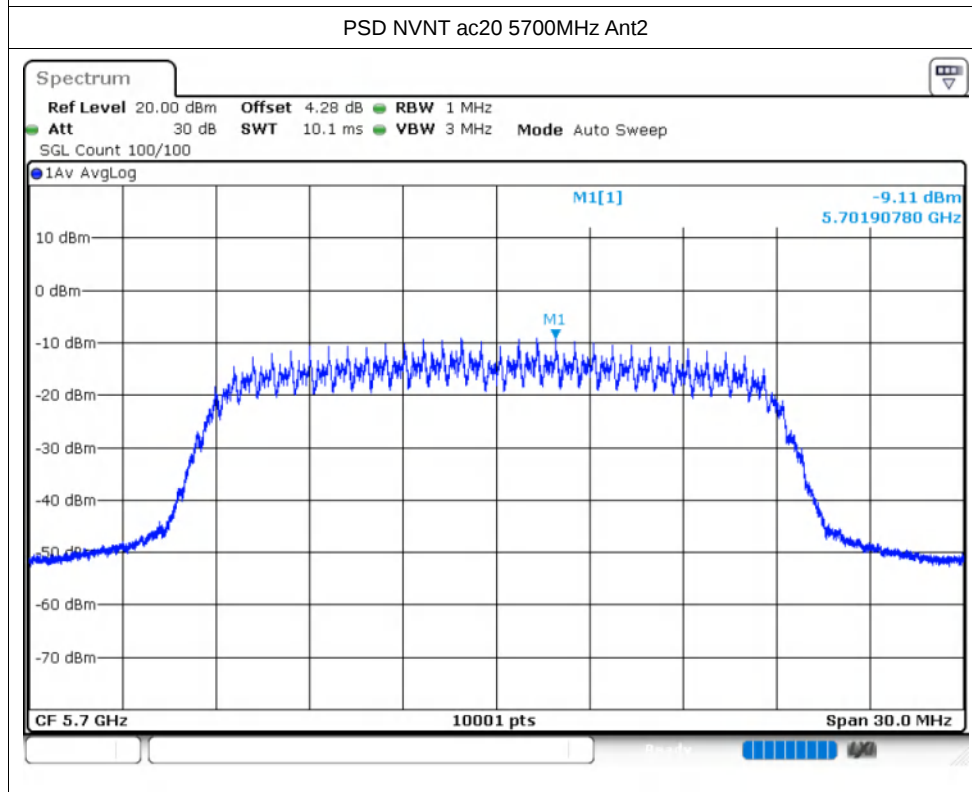
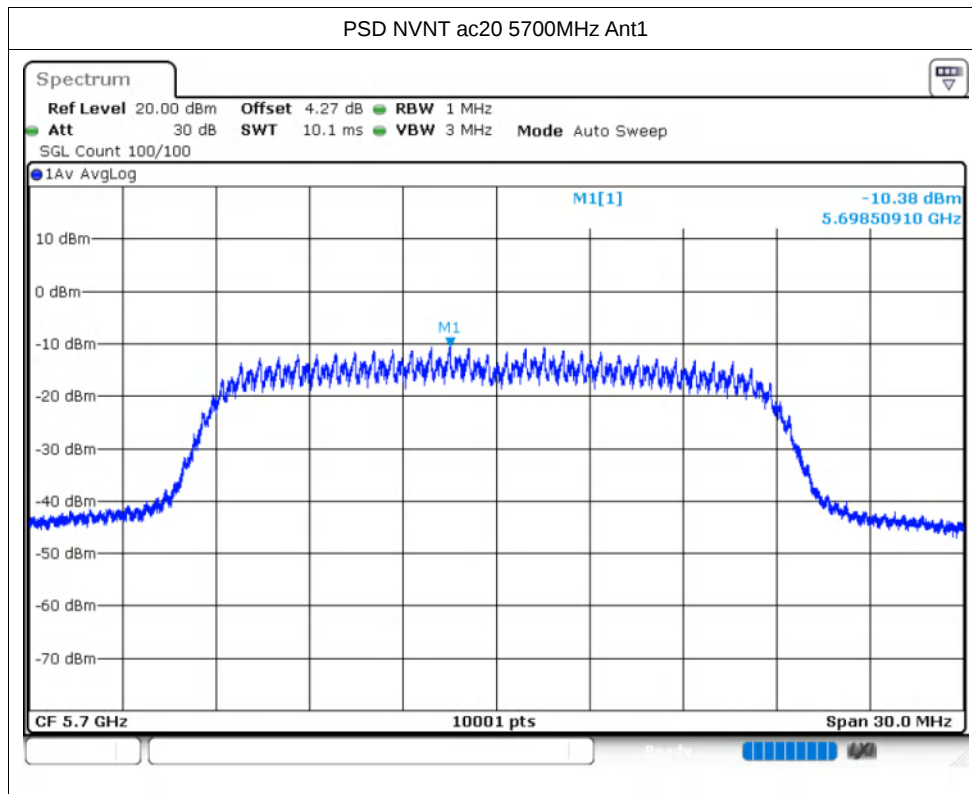
PSD NVNT ac20 5500MHz Ant1

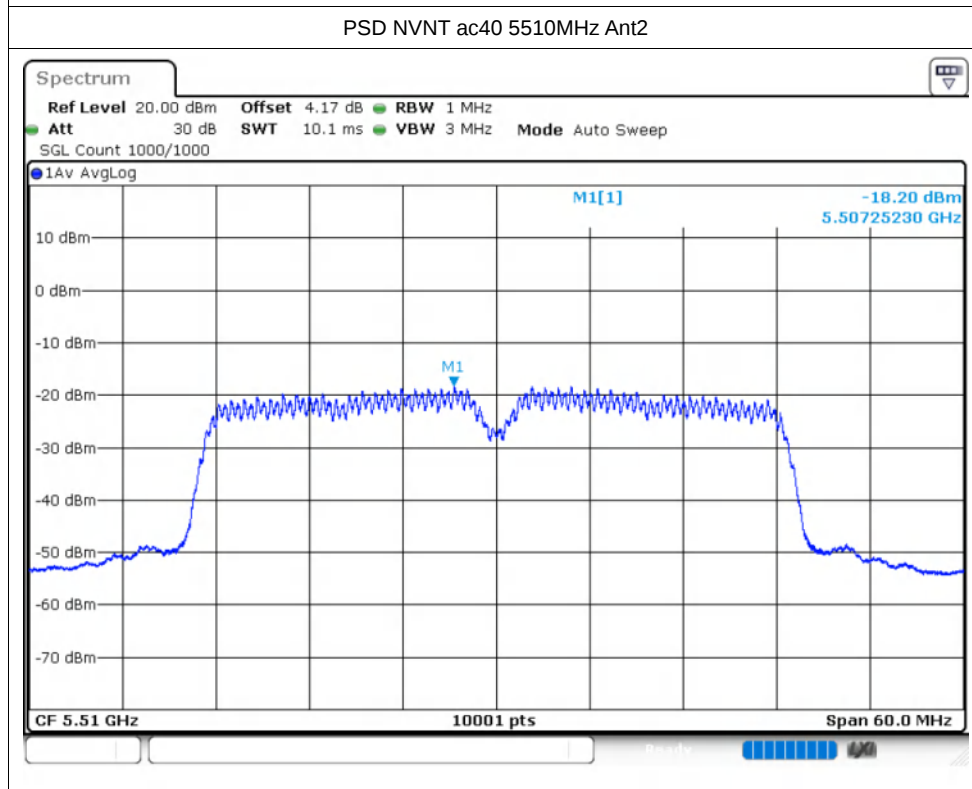
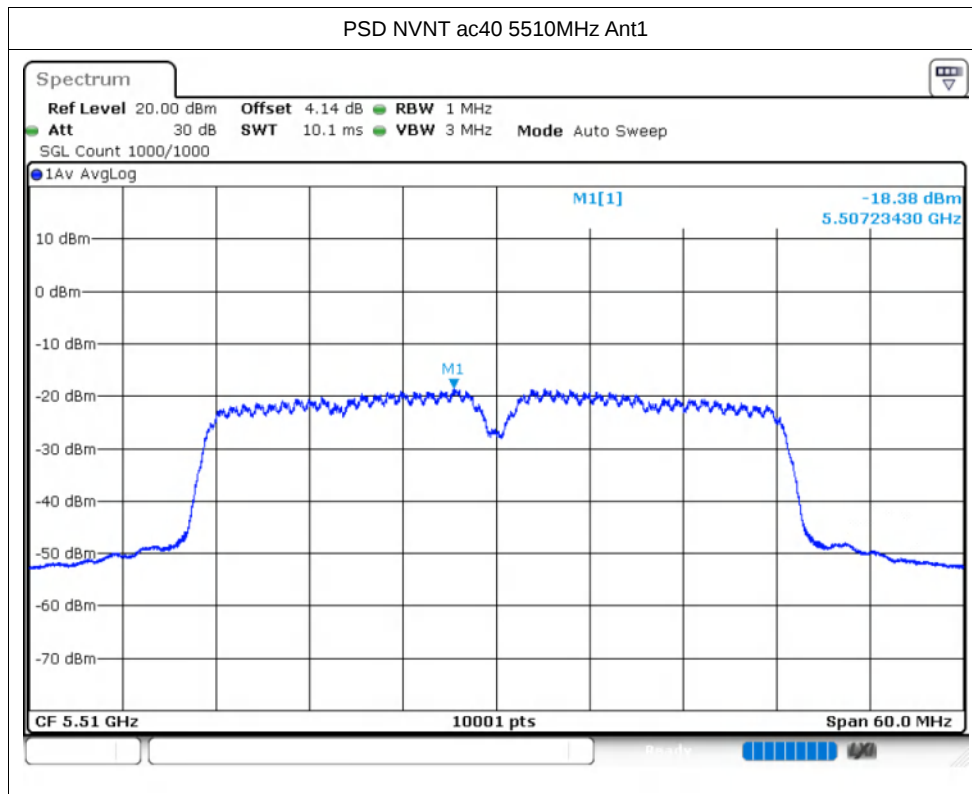


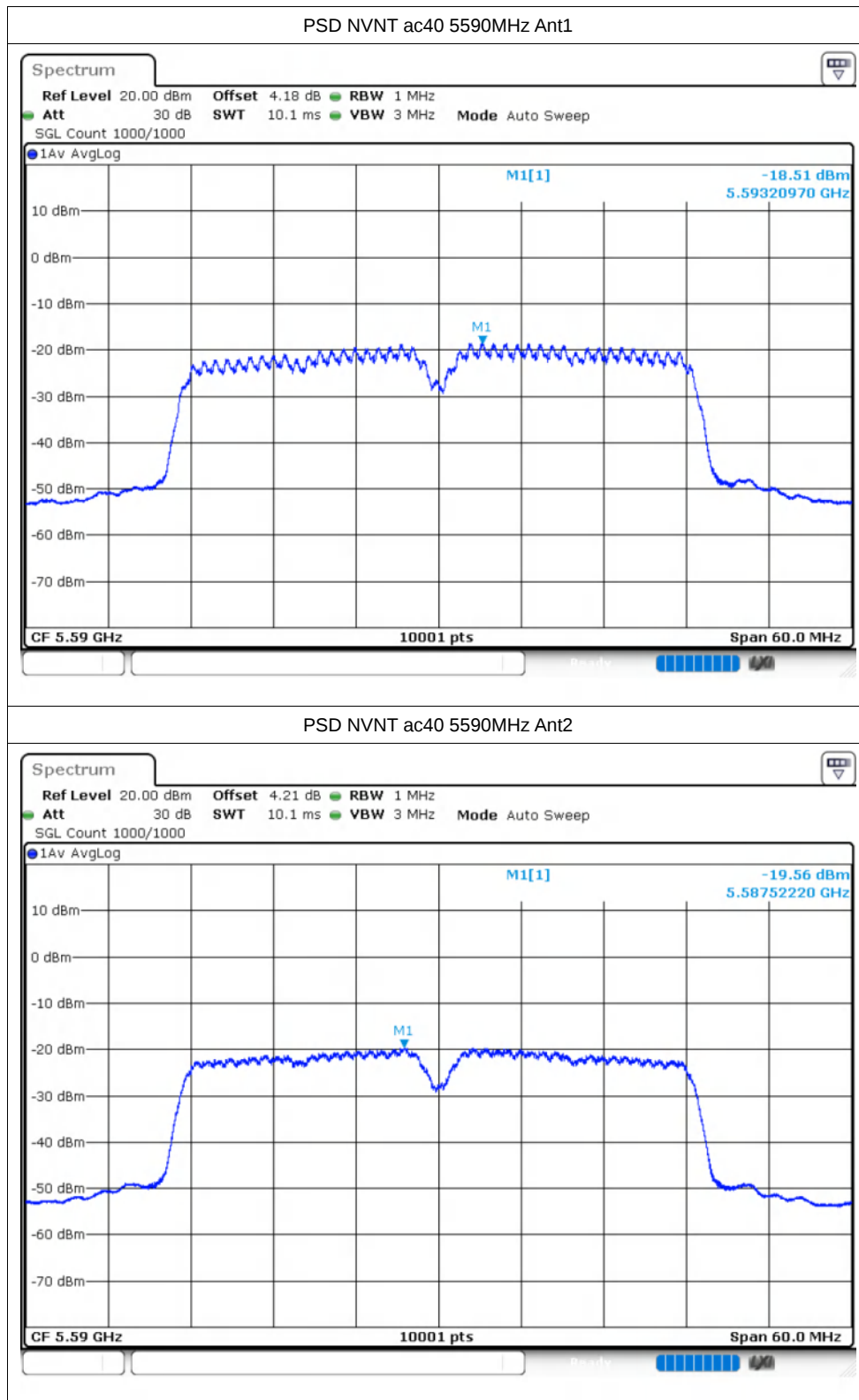
PSD NVNT ac20 5500MHz Ant2

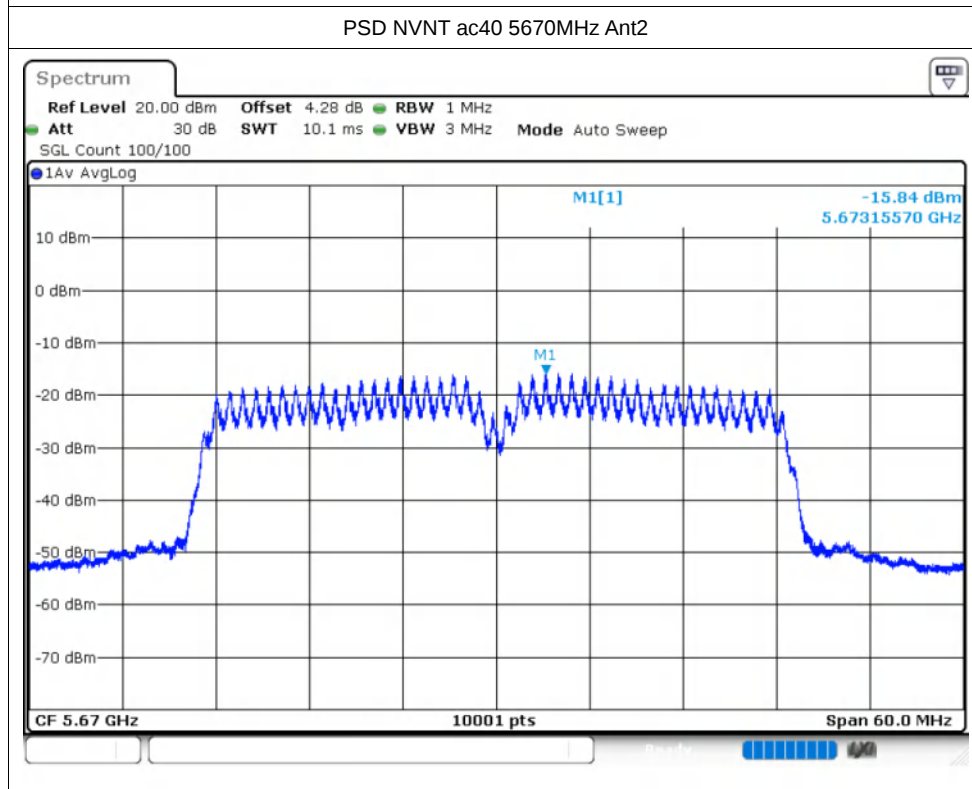
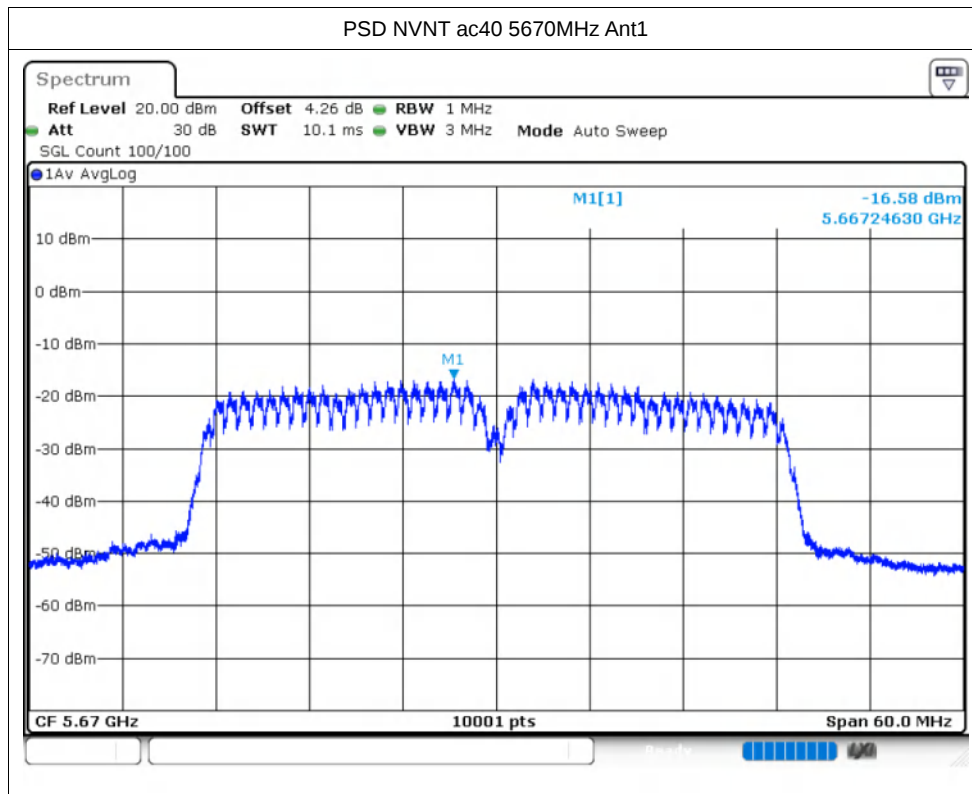


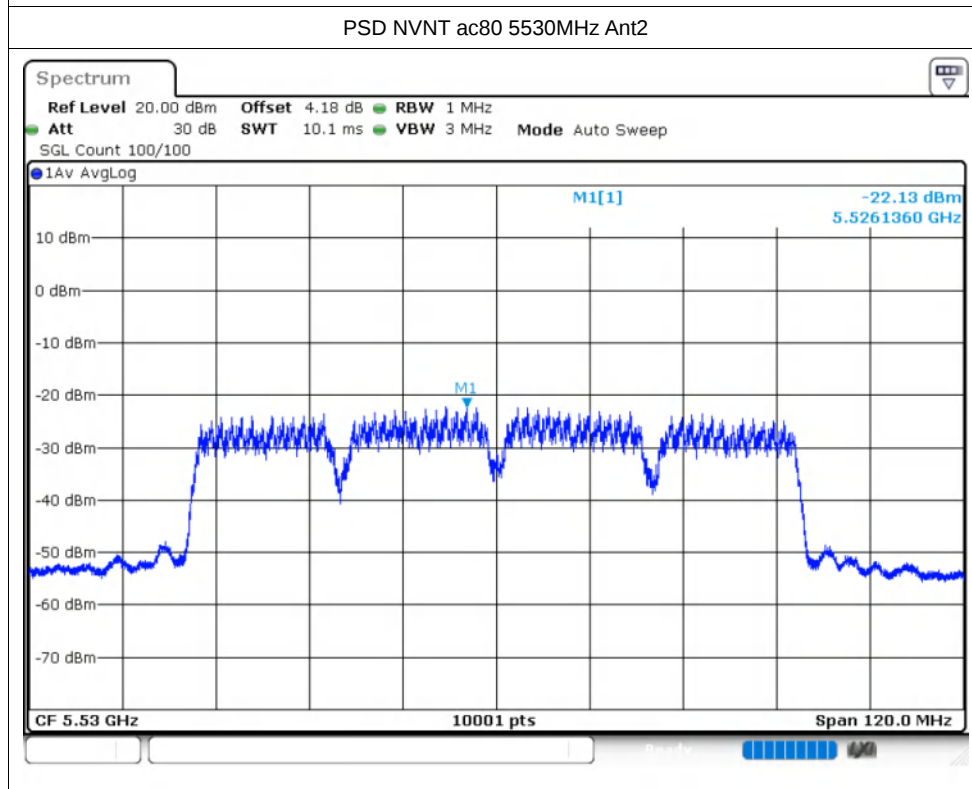
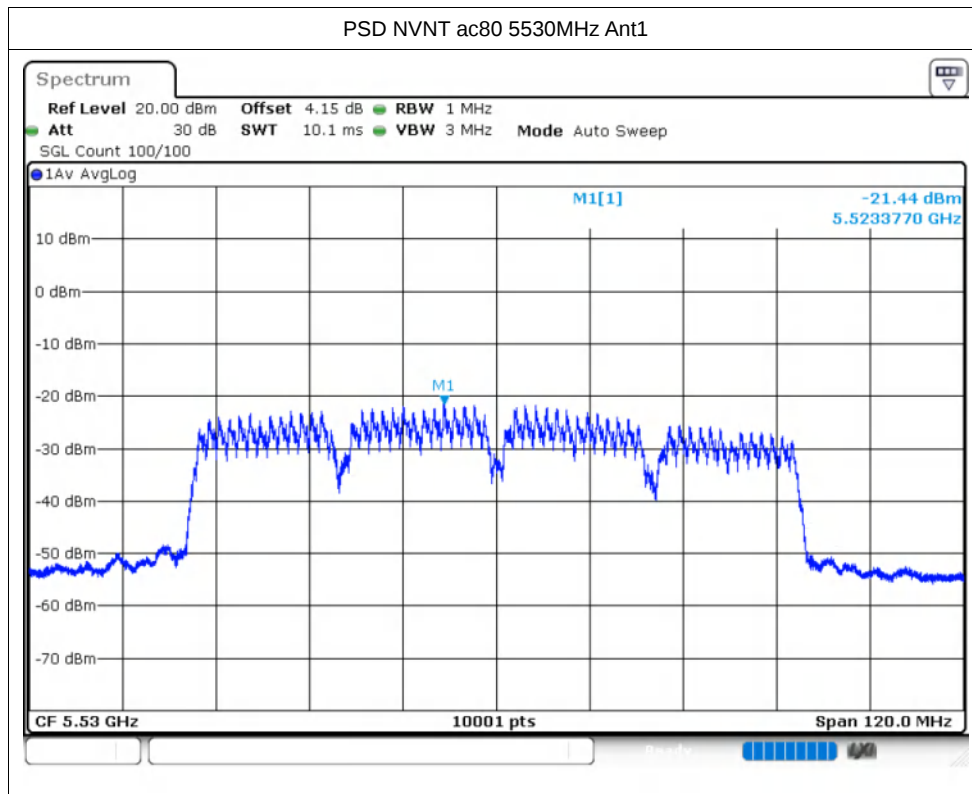


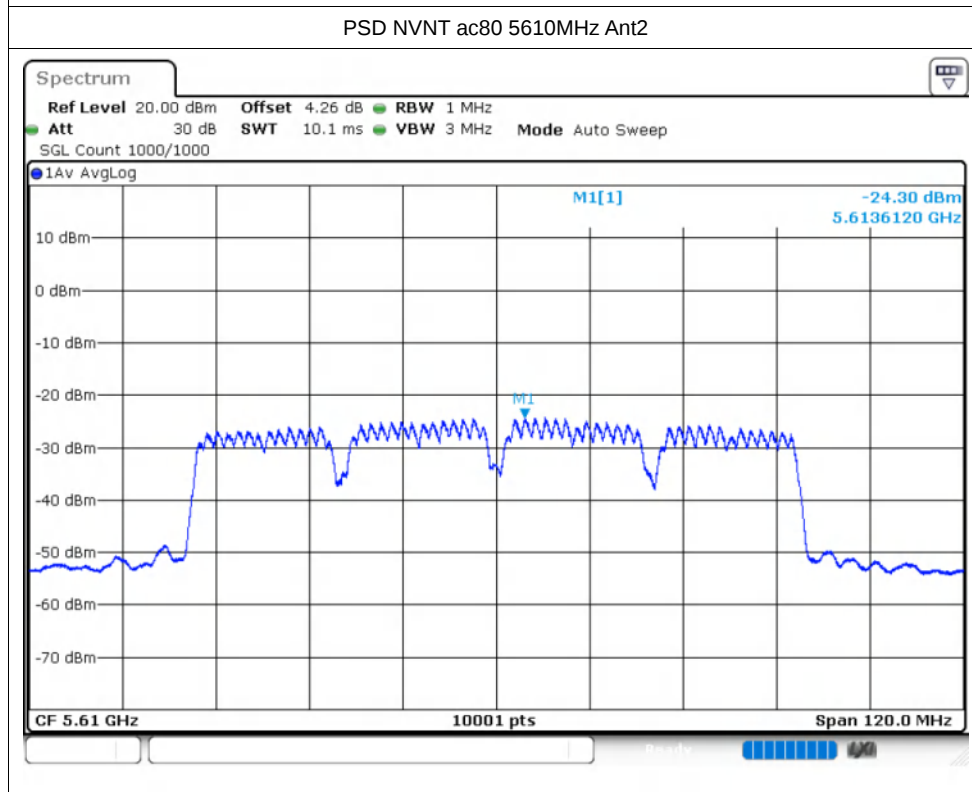
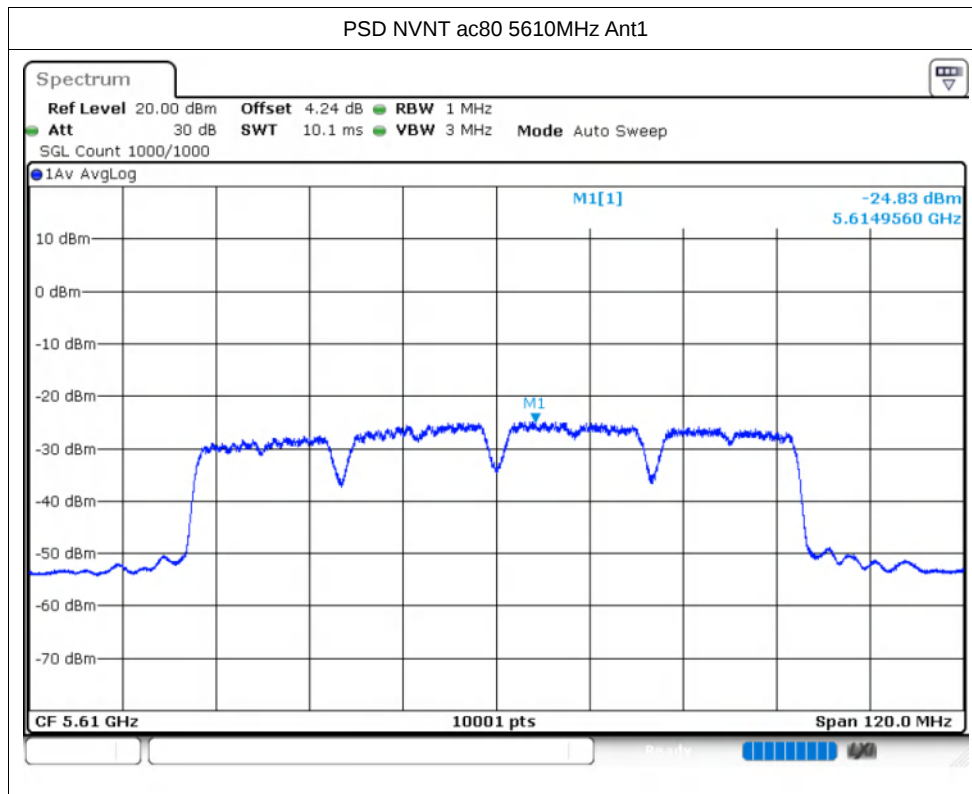


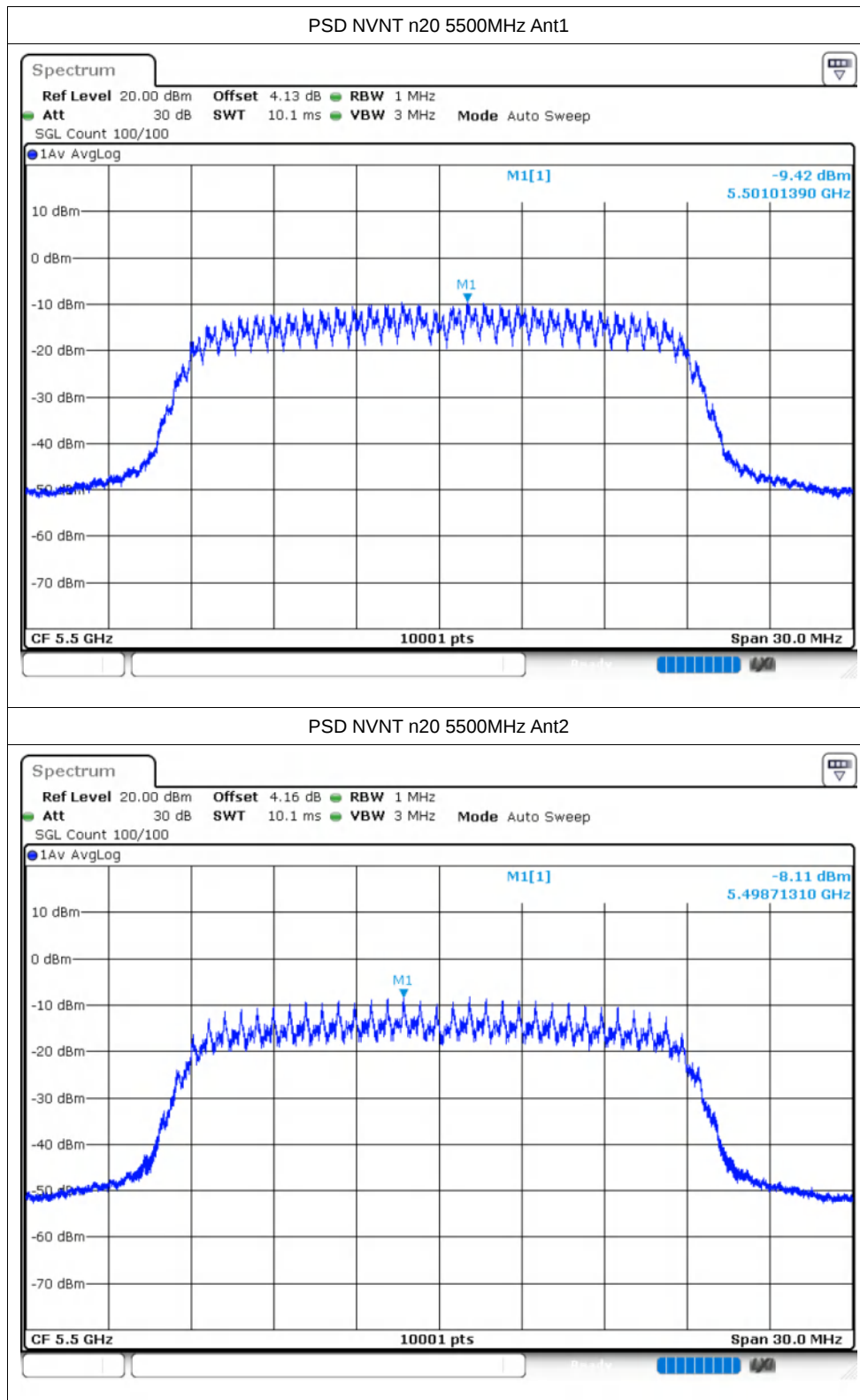


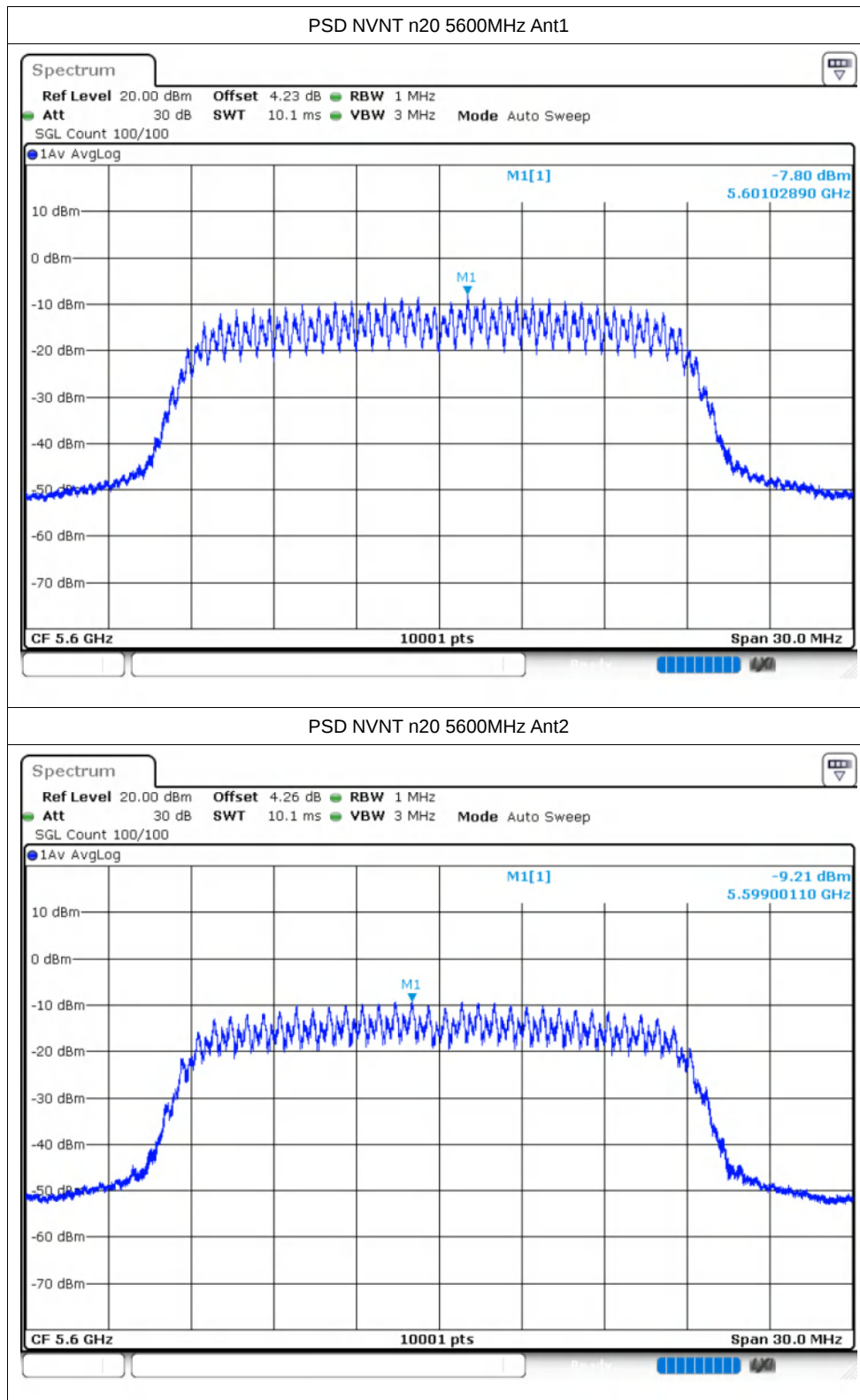


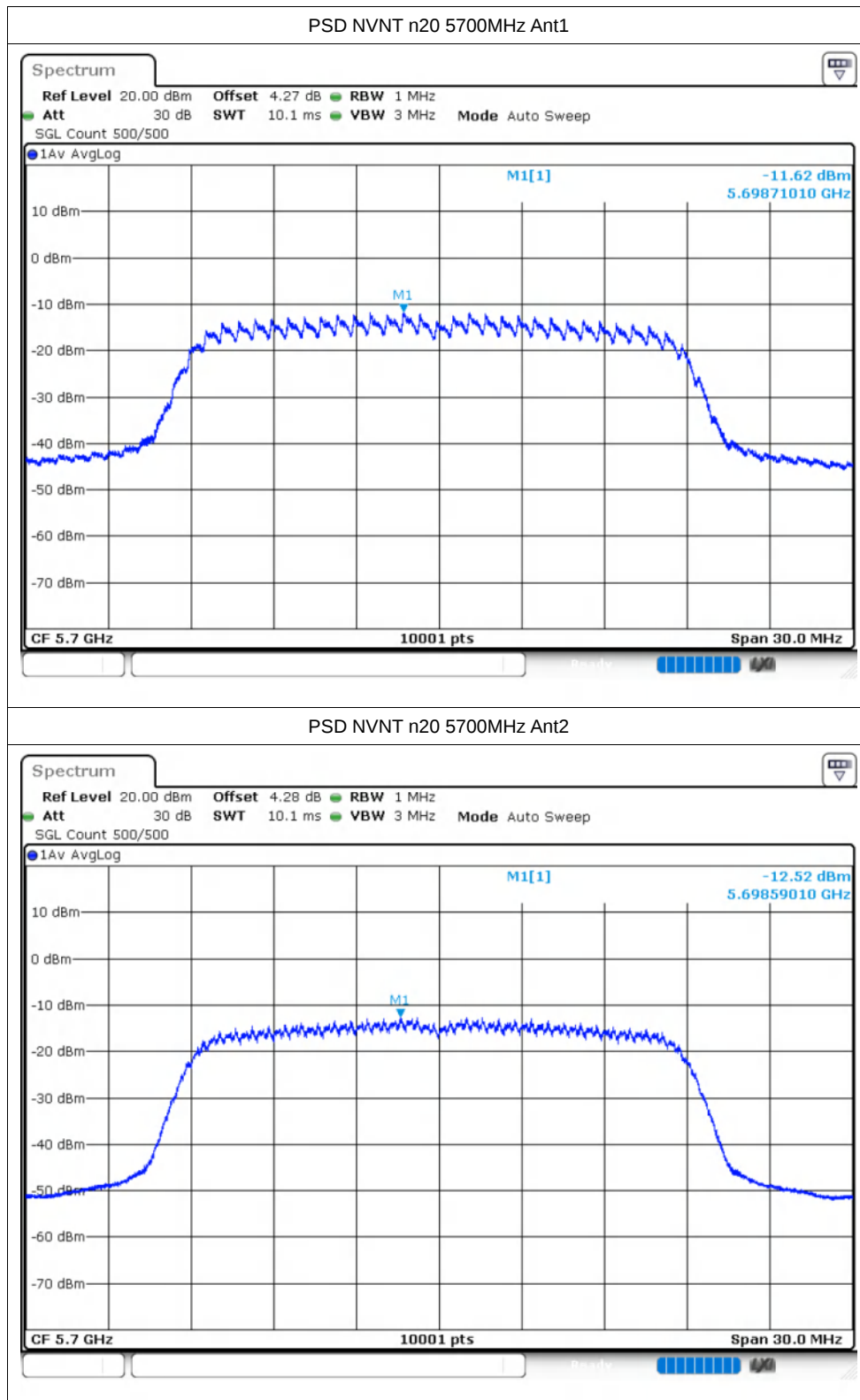


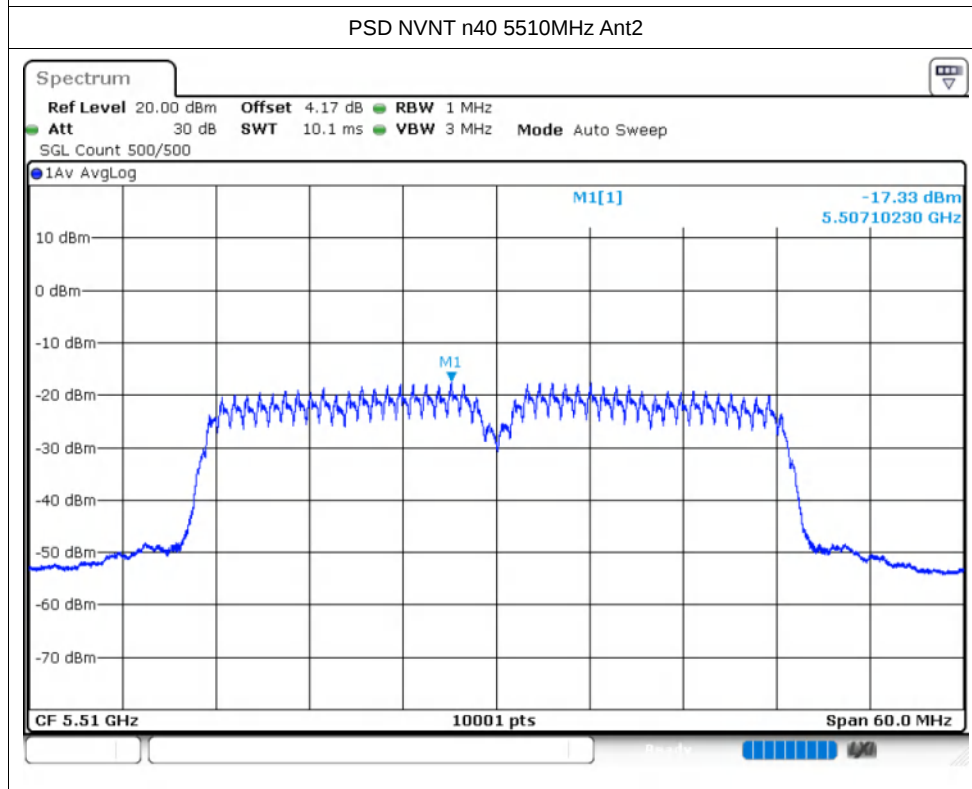
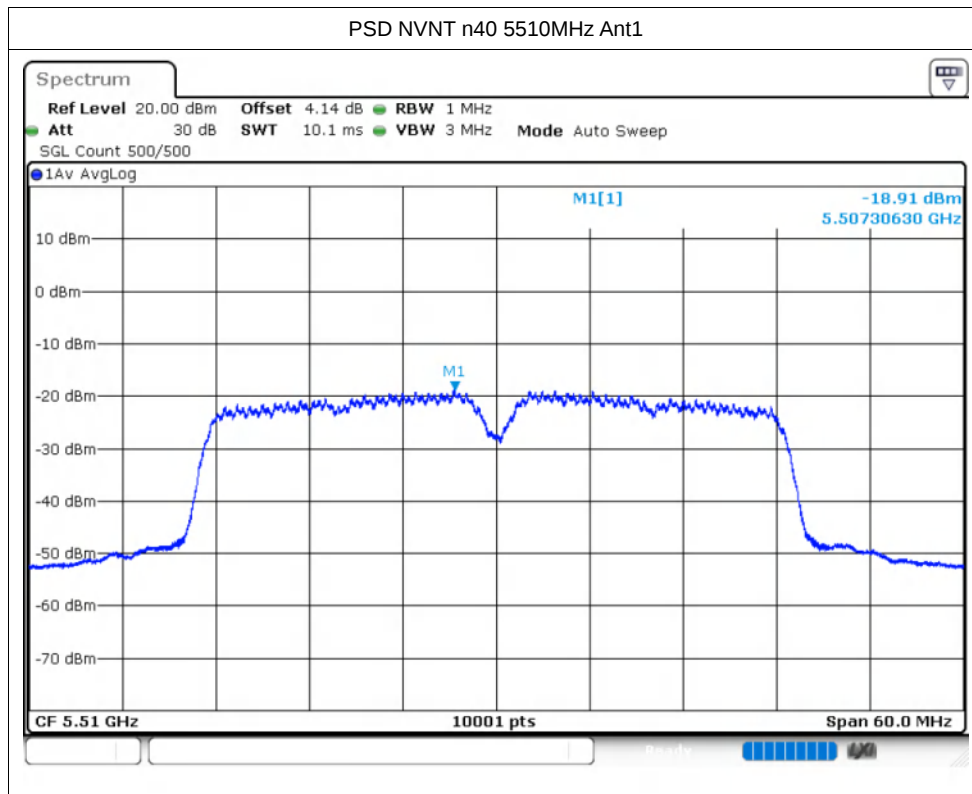


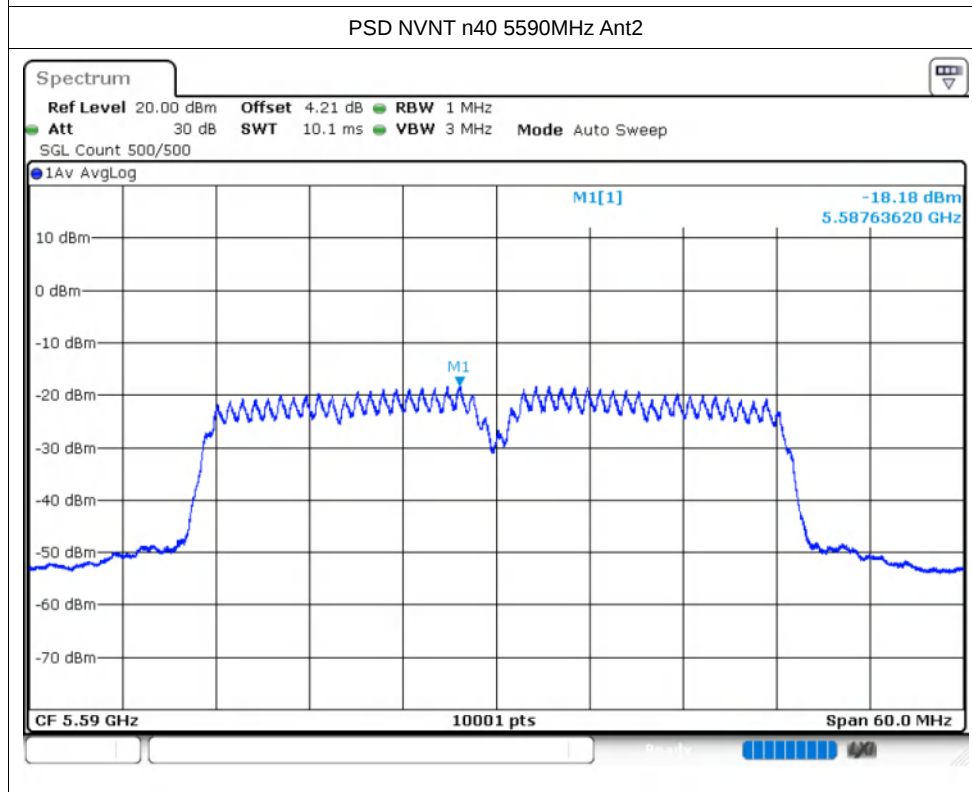
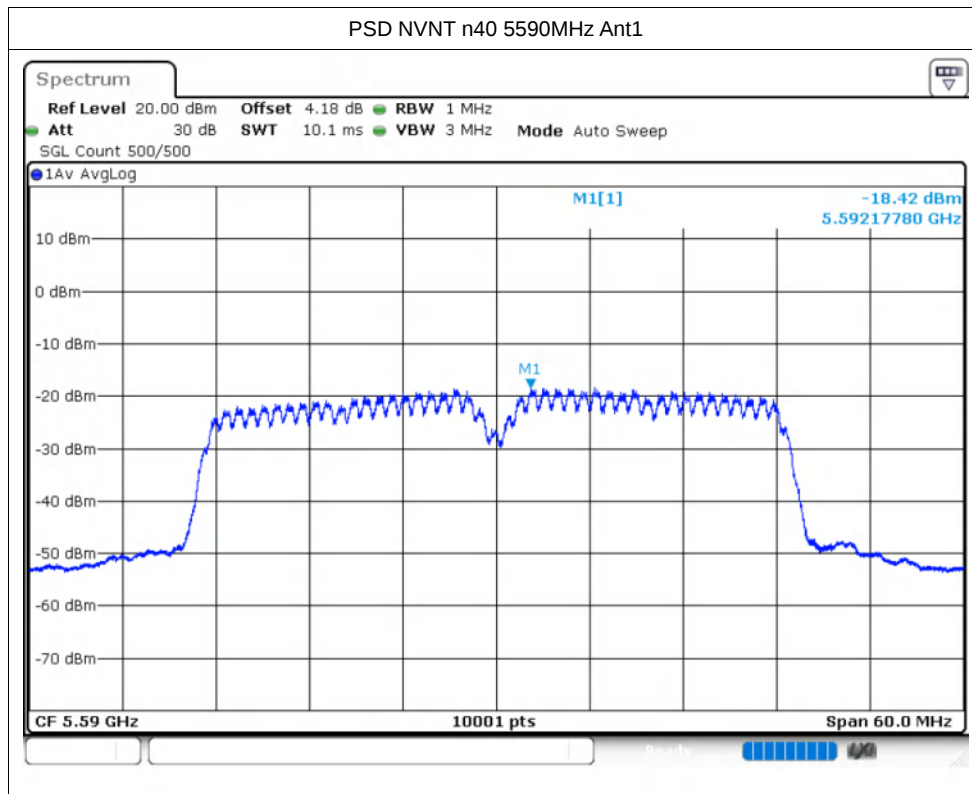


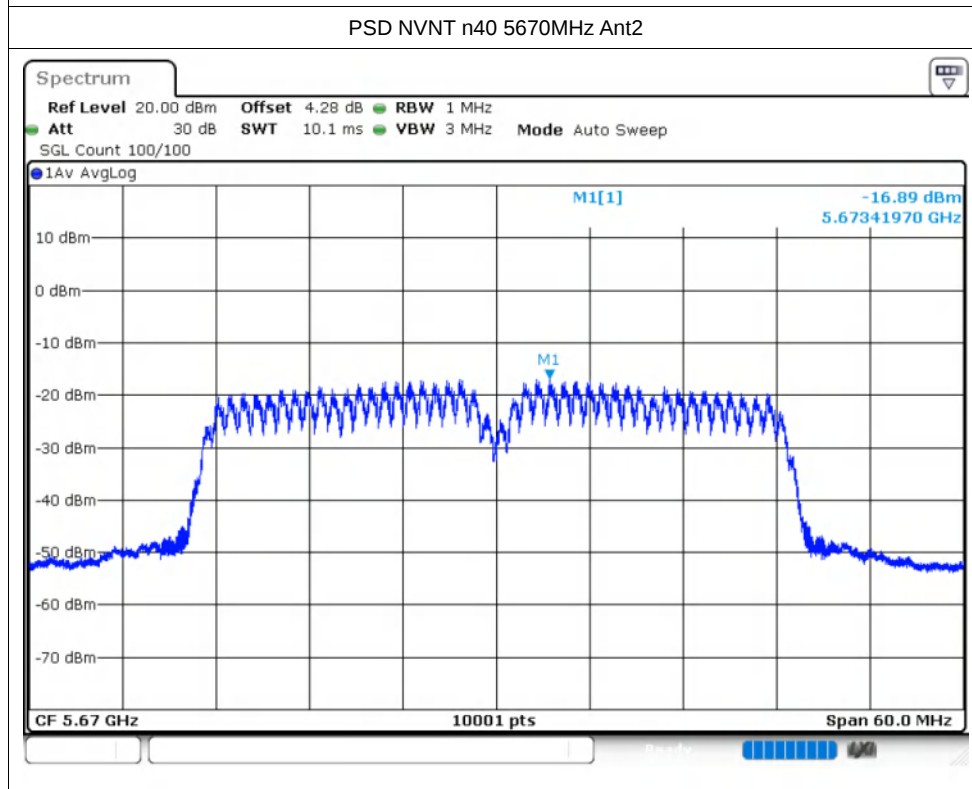
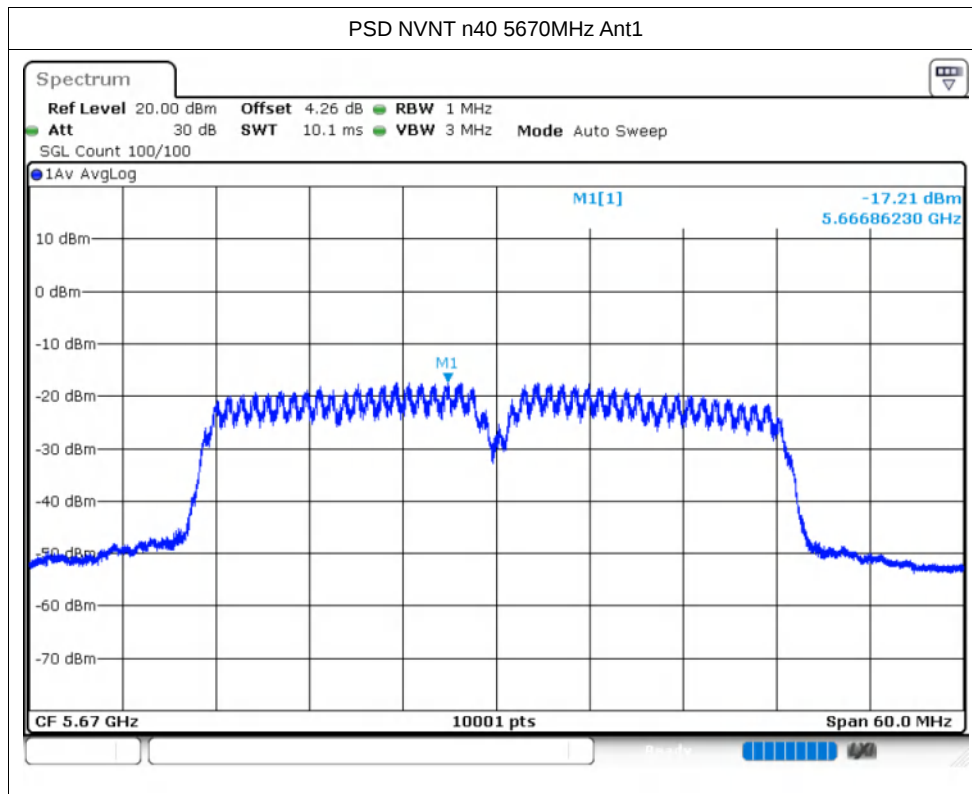










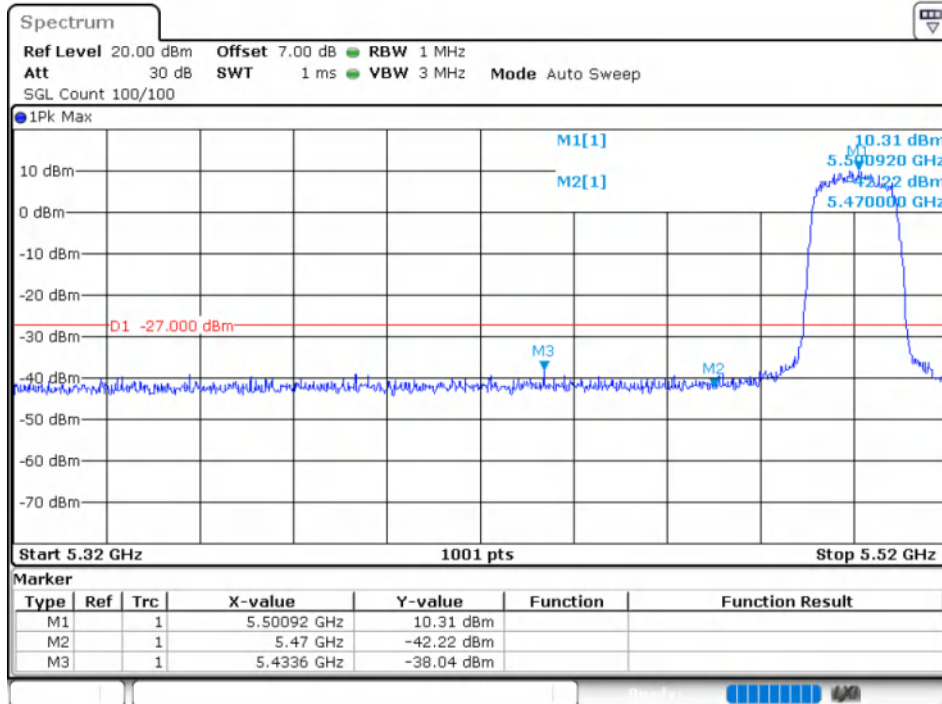


Band Edge

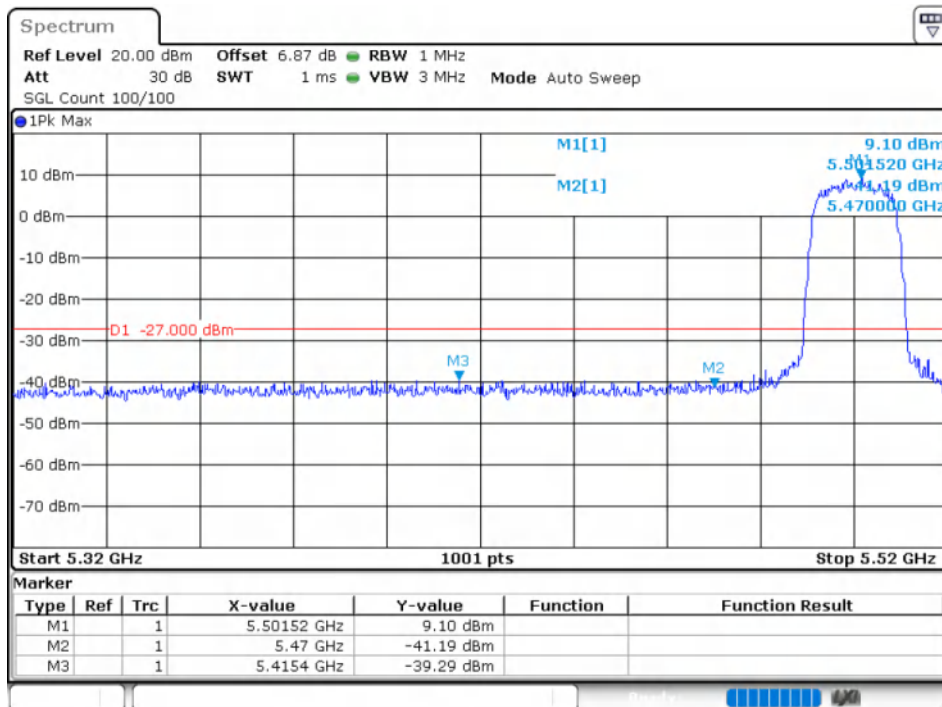
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	-38.04	-27	Pass
NVNT	ac20	5500	Ant2	-39.28	-27	Pass
NVNT	ac20	5700	Ant1	-37.17	-27	Pass
NVNT	ac20	5700	Ant2	-37.38	-27	Pass
NVNT	ac40	5510	Ant1	-37.59	-27	Pass
NVNT	ac40	5510	Ant2	-38.54	-27	Pass
NVNT	ac40	5670	Ant1	-37.51	-27	Pass
NVNT	ac40	5670	Ant2	-37.97	-27	Pass
NVNT	ac80	5530	Ant1	-37.83	-27	Pass
NVNT	ac80	5530	Ant2	-37.66	-27	Pass
NVNT	ac80	5610	Ant1	-40.33	-27	Pass
NVNT	ac80	5610	Ant2	-40.23	-27	Pass
NVNT	n20	5500	Ant1	-38.9	-27	Pass
NVNT	n20	5500	Ant2	-38.55	-27	Pass
NVNT	n20	5700	Ant1	-34.77	-27	Pass
NVNT	n20	5700	Ant2	-37.71	-27	Pass
NVNT	n40	5510	Ant1	-39	-27	Pass
NVNT	n40	5510	Ant2	-39.14	-27	Pass
NVNT	n40	5670	Ant1	-38.14	-27	Pass
NVNT	n40	5670	Ant2	-37.95	-27	Pass

Test Graphs

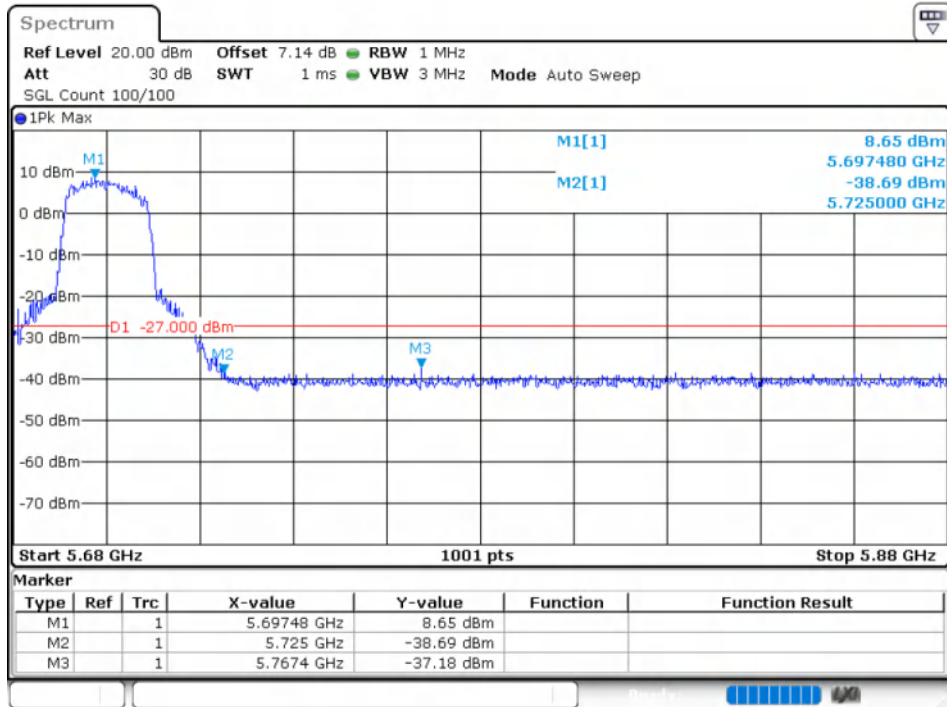
Band Edge NVNT ac20 5500MHz Low Ant1



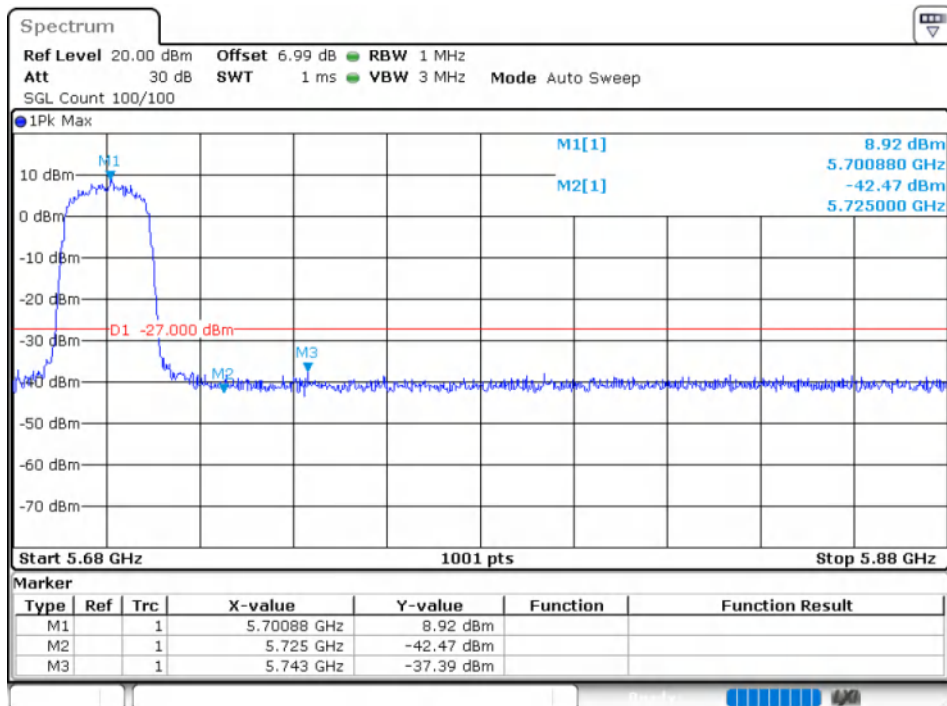
Band Edge NVNT ac20 5500MHz Low Ant2



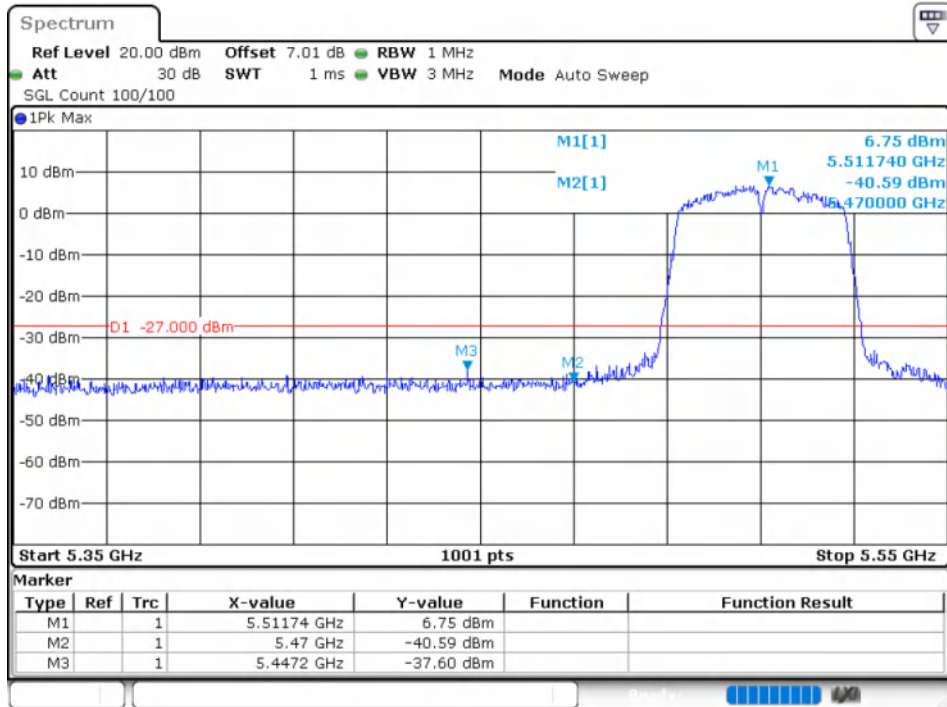
Band Edge NVNT ac20 5700MHz High Ant1



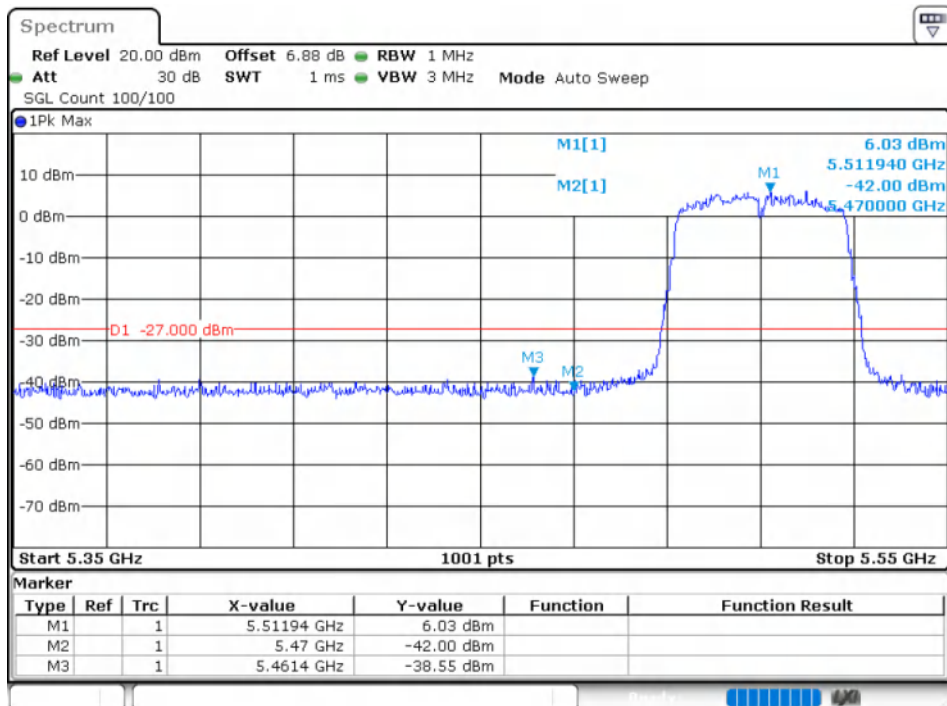
Band Edge NVNT ac20 5700MHz High Ant2



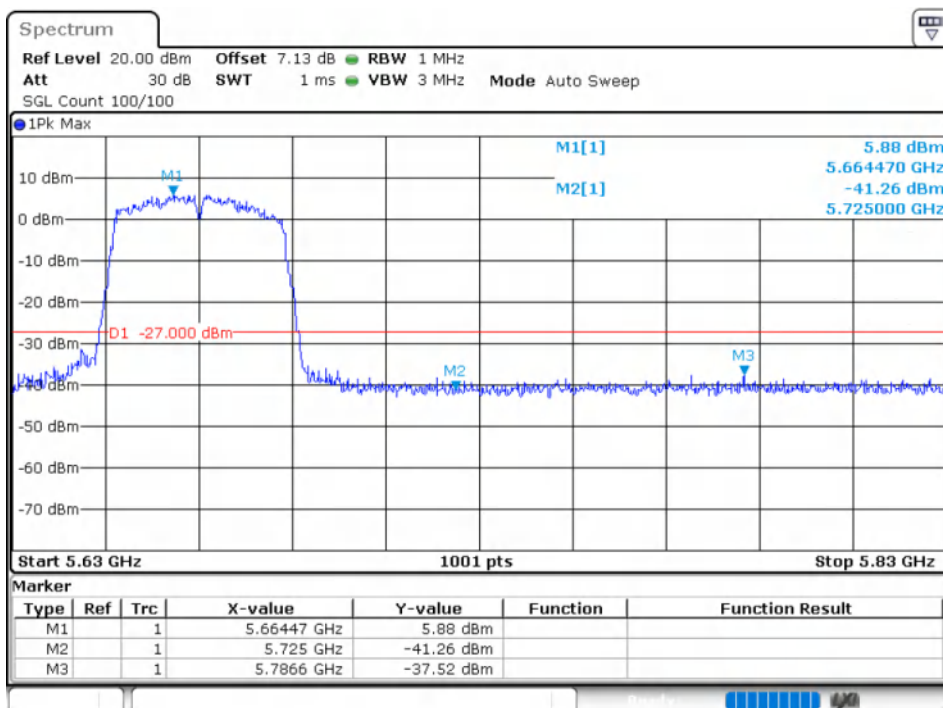
Band Edge NVNT ac40 5510MHz Low Ant1



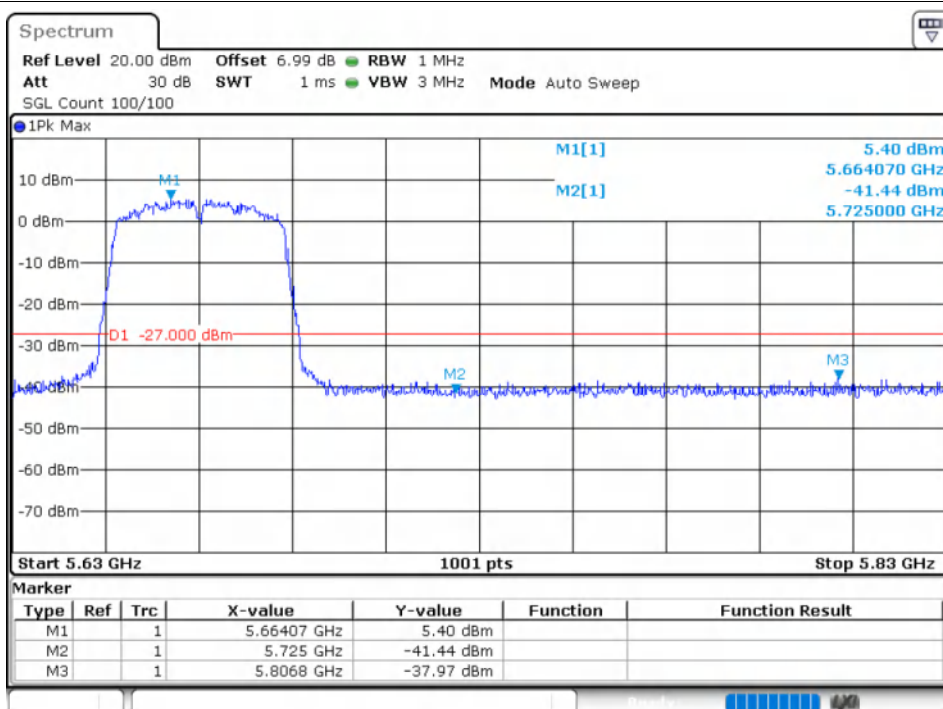
Band Edge NVNT ac40 5510MHz Low Ant2



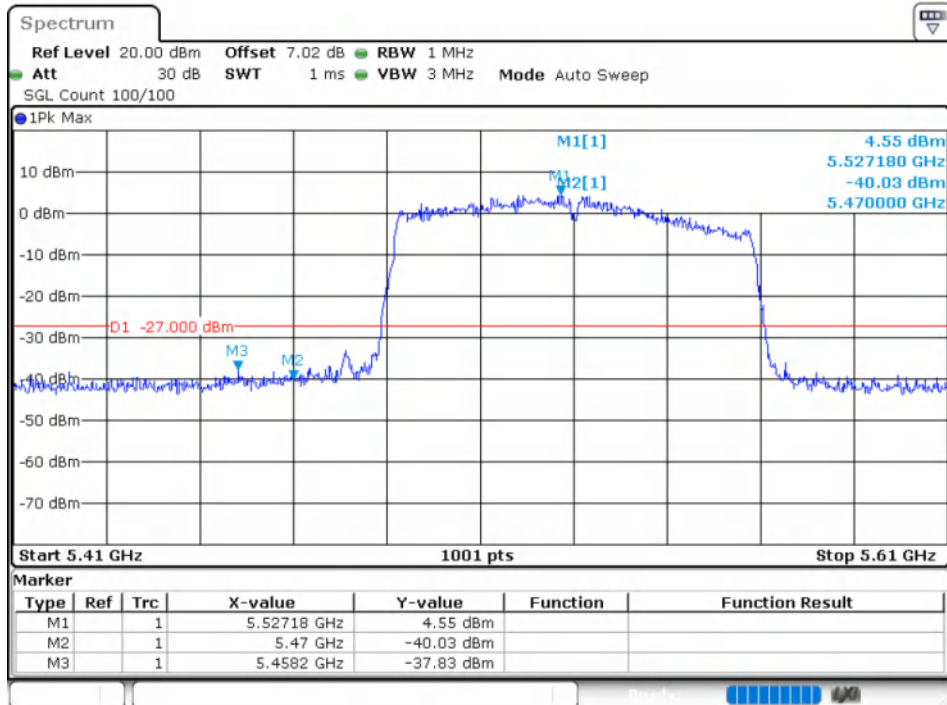
Band Edge NVNT ac40 5670MHz High Ant1



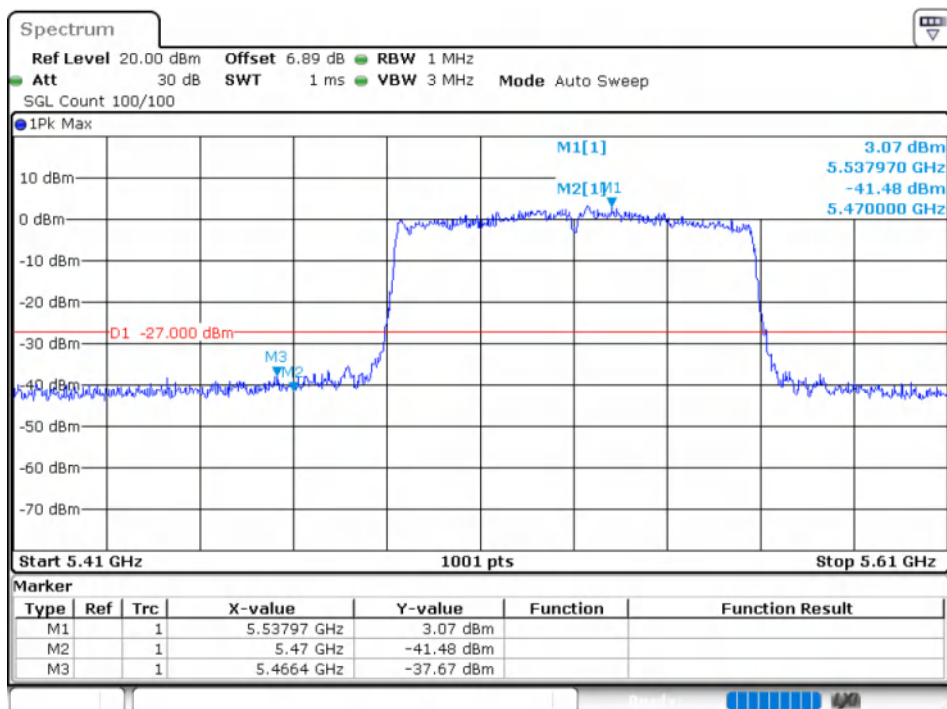
Band Edge NVNT ac40 5670MHz High Ant2



Band Edge NVNT ac80 5530MHz Low Ant1



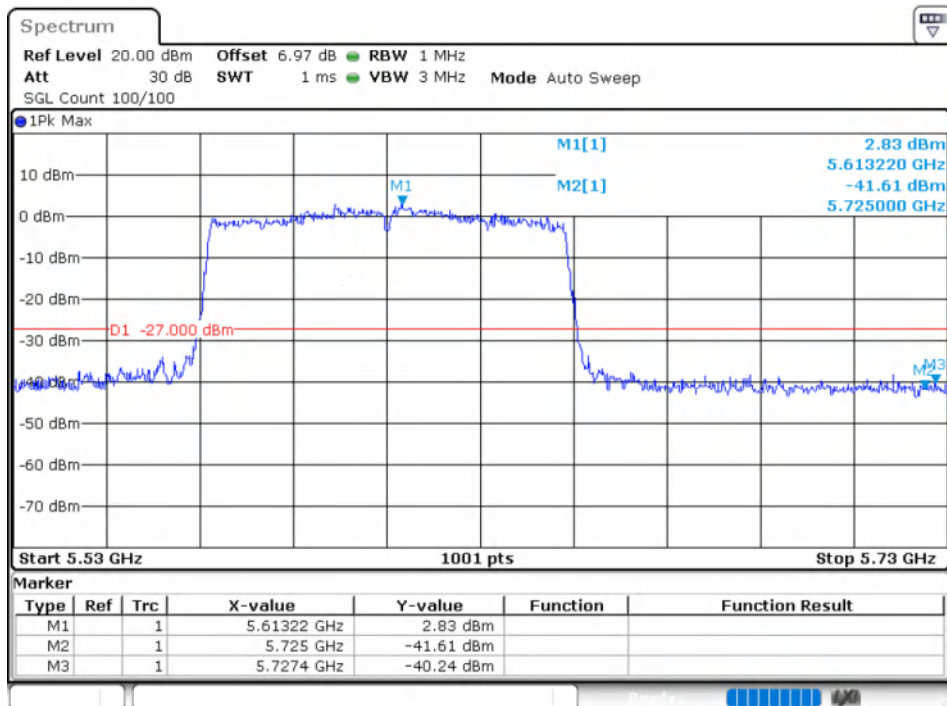
Band Edge NVNT ac80 5530MHz Low Ant2



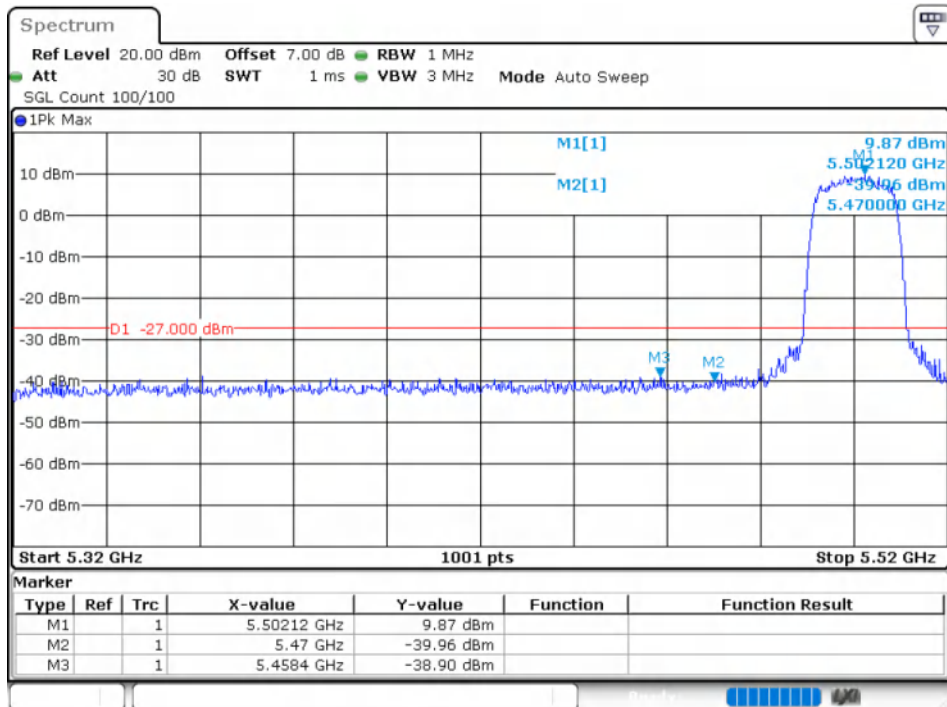
Band Edge NVNT ac80 5610MHz High Ant1



Band Edge NVNT ac80 5610MHz High Ant2



Band Edge NVNT n20 5500MHz Low Ant1



Band Edge NVNT n20 5500MHz Low Ant2

