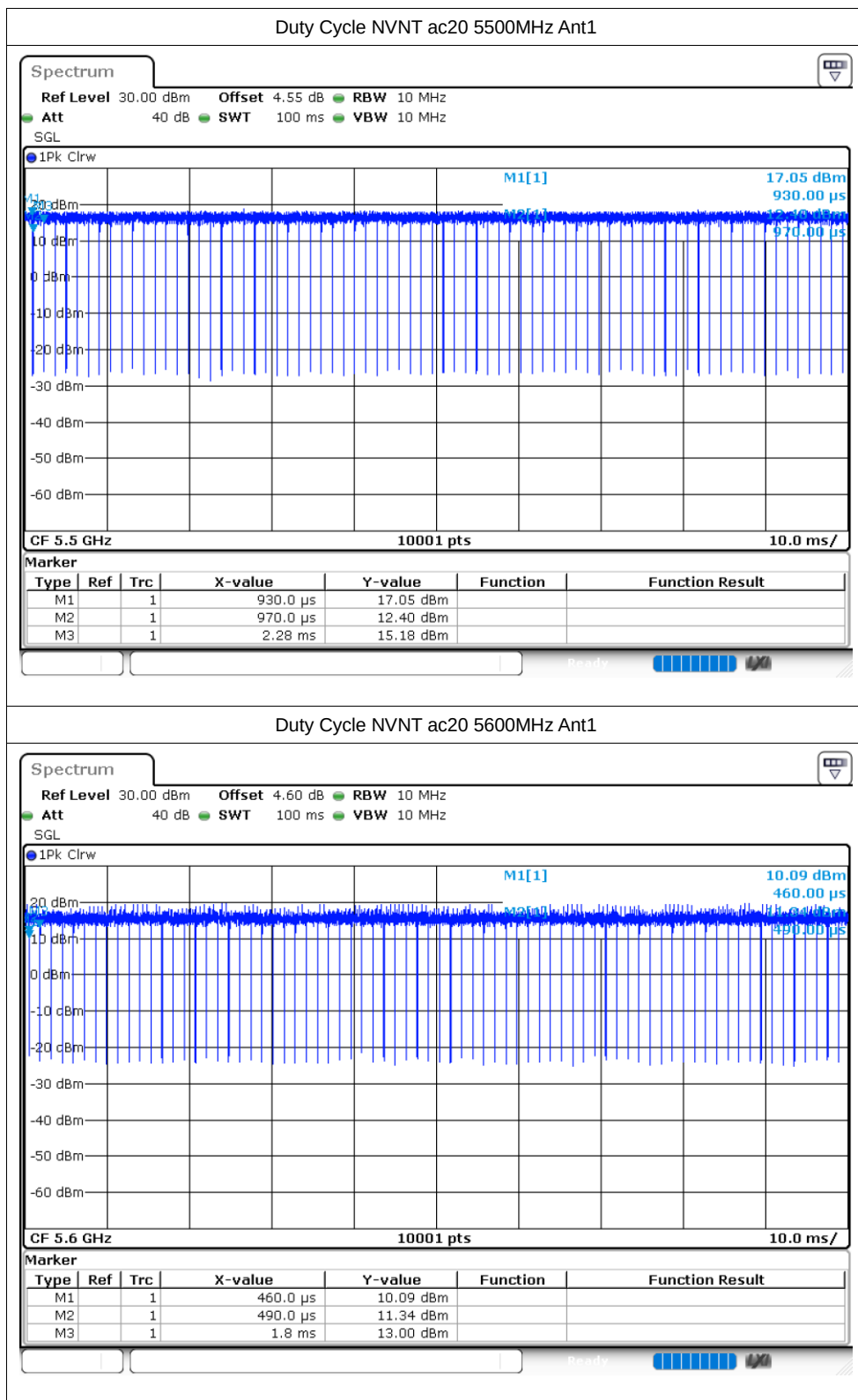
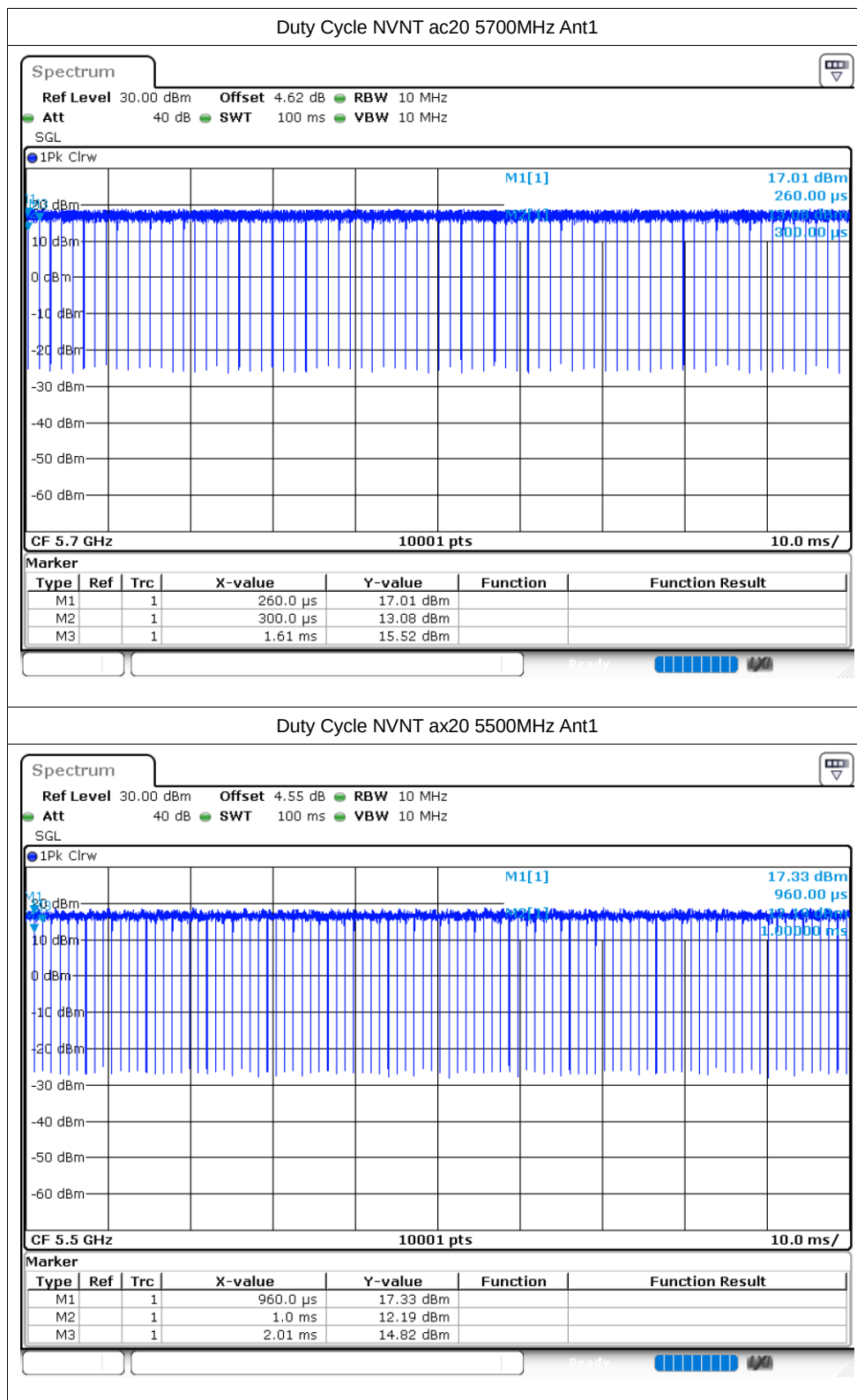
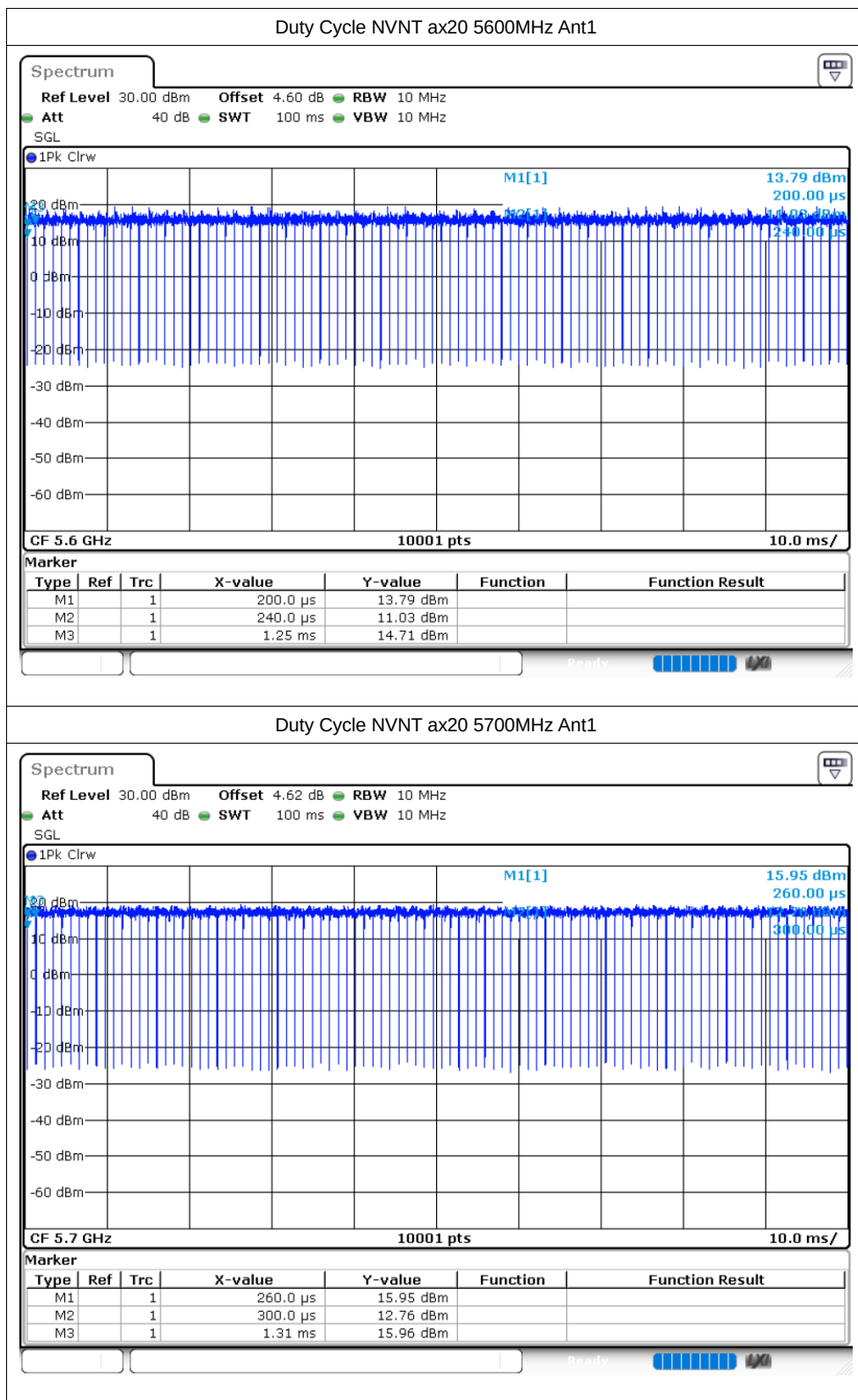








Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	12.31	24	Pass
NVNT	a	5600	Ant1	11.6	24	Pass
NVNT	a	5700	Ant1	12.98	24	Pass
NVNT	n20	5500	Ant1	11.11	24	Pass
NVNT	n20	5600	Ant1	10.56	24	Pass
NVNT	n20	5700	Ant1	11.75	24	Pass
NVNT	ac20	5500	Ant1	11	24	Pass
NVNT	ac20	5600	Ant1	10.42	24	Pass
NVNT	ac20	5700	Ant1	12.03	24	Pass
NVNT	ax20	5500	Ant1	11.19	24	Pass
NVNT	ax20	5600	Ant1	10.53	24	Pass
NVNT	ax20	5700	Ant1	12.14	24	Pass

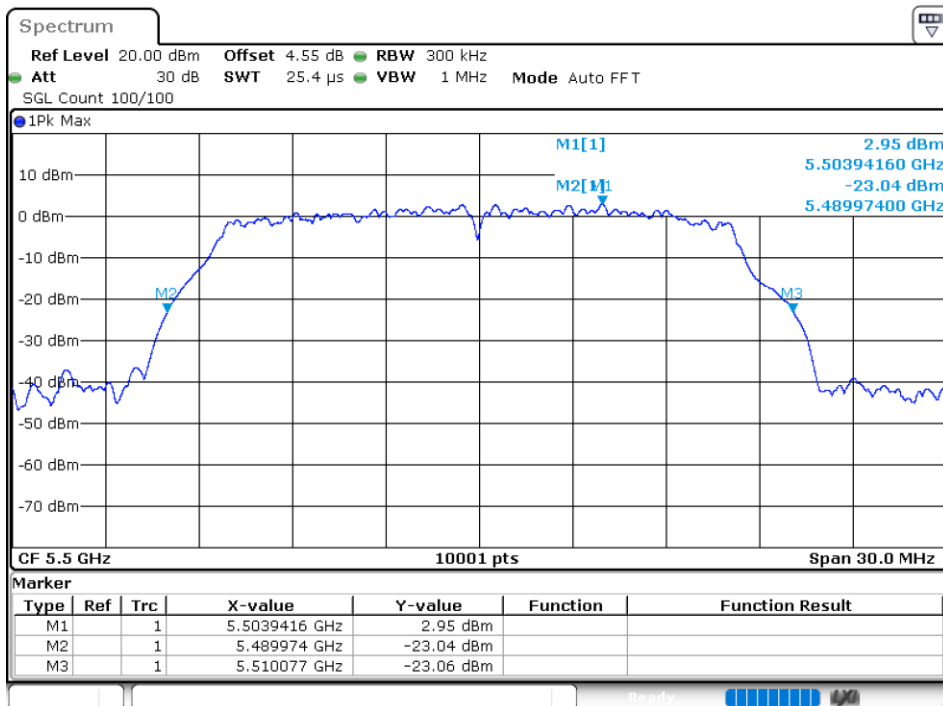
Note: The average power value already includes the duty cycle factor.

-26dB Bandwidth

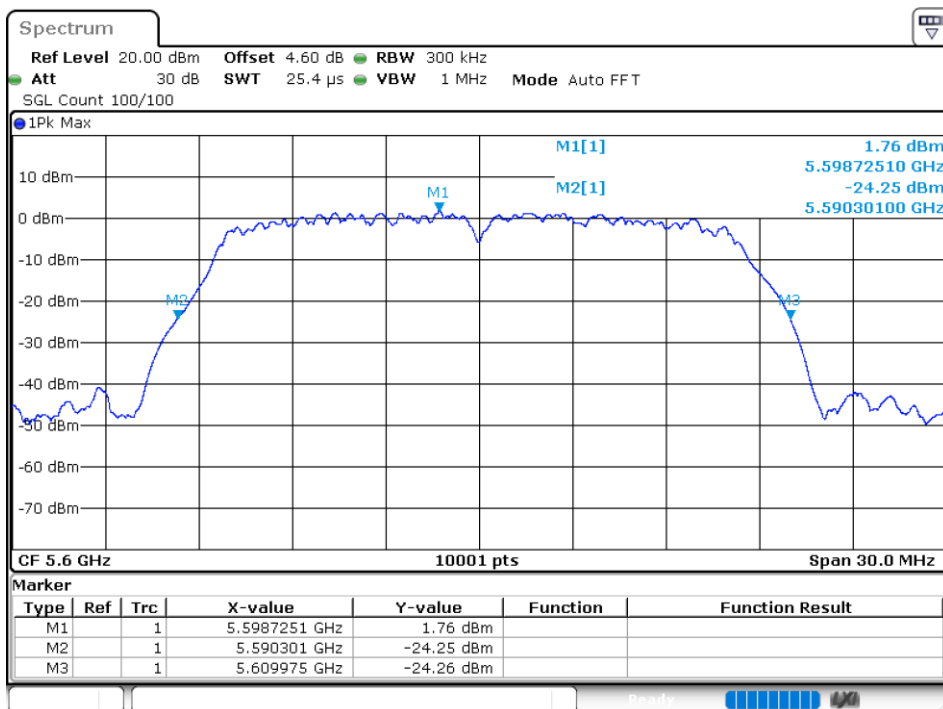
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	20.103	Pass
NVNT	a	5600	Ant1	19.674	Pass
NVNT	a	5700	Ant1	19.986	Pass
NVNT	n20	5500	Ant1	19.974	Pass
NVNT	n20	5600	Ant1	20.154	Pass
NVNT	n20	5700	Ant1	20.268	Pass
NVNT	ac20	5500	Ant1	20.223	Pass
NVNT	ac20	5600	Ant1	20.103	Pass
NVNT	ac20	5700	Ant1	20.103	Pass
NVNT	ax20	5500	Ant1	20.691	Pass
NVNT	ax20	5600	Ant1	19.965	Pass
NVNT	ax20	5700	Ant1	20.733	Pass

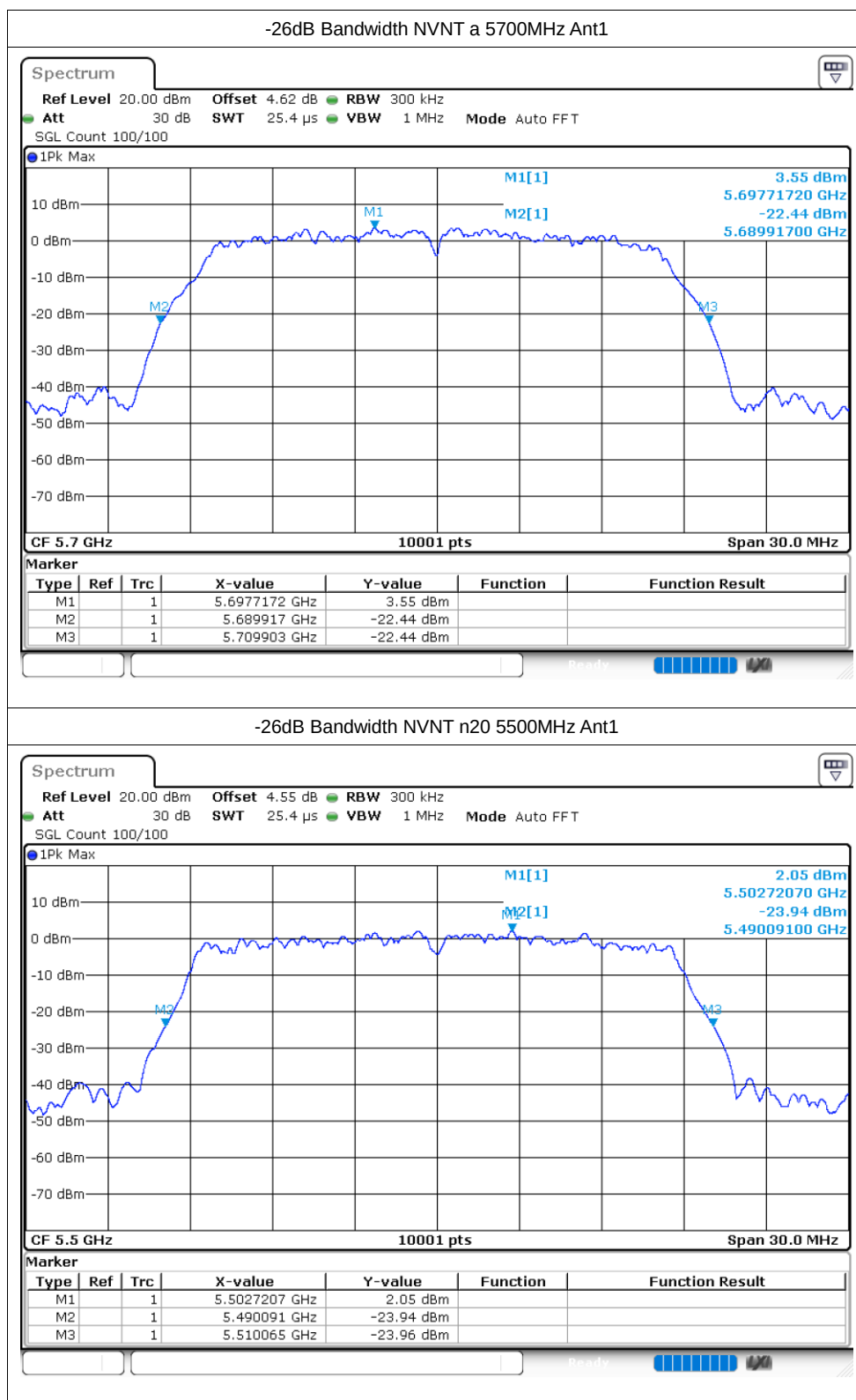
Test Graphs

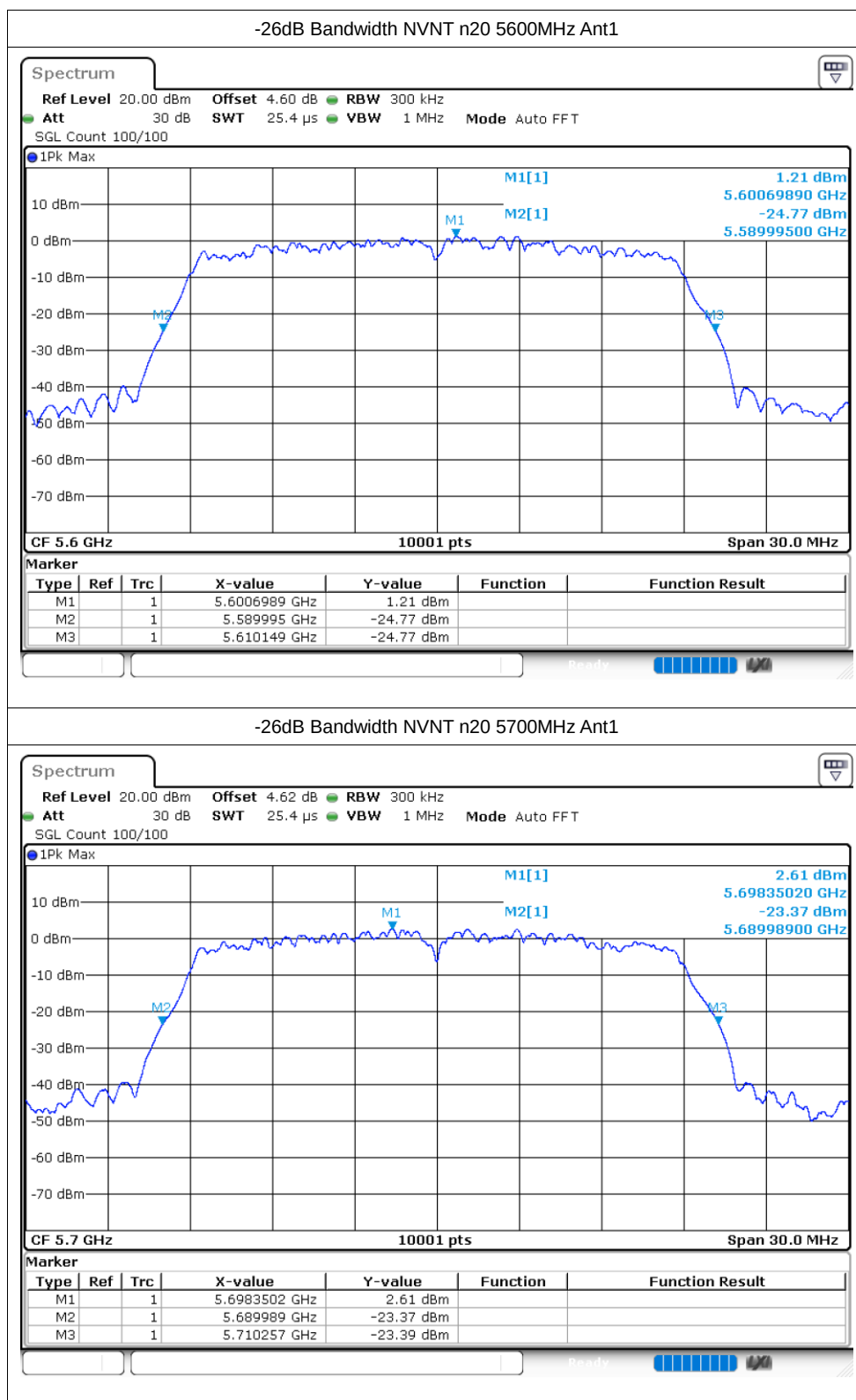
-26dB Bandwidth NVNT a 5500MHz Ant1

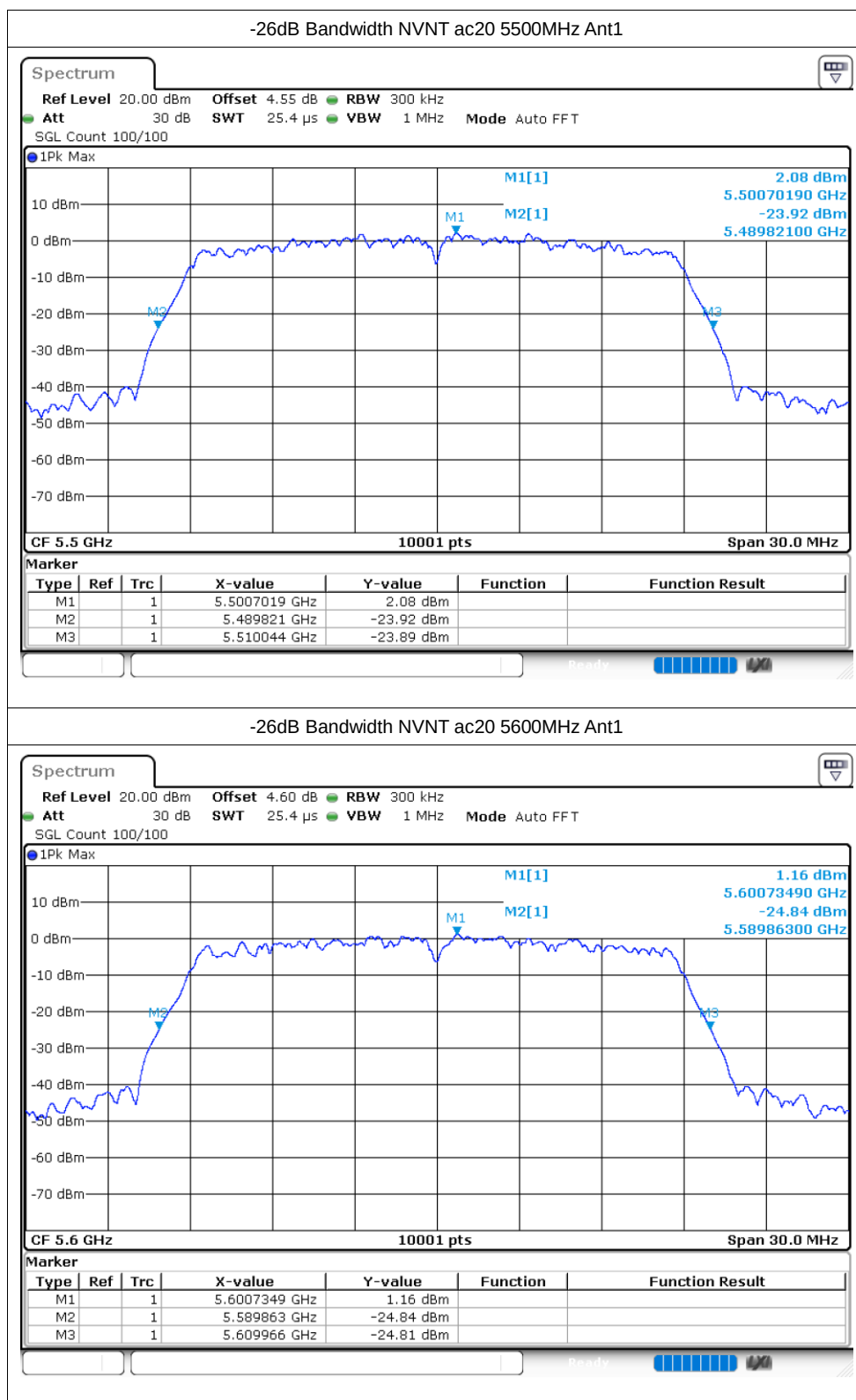


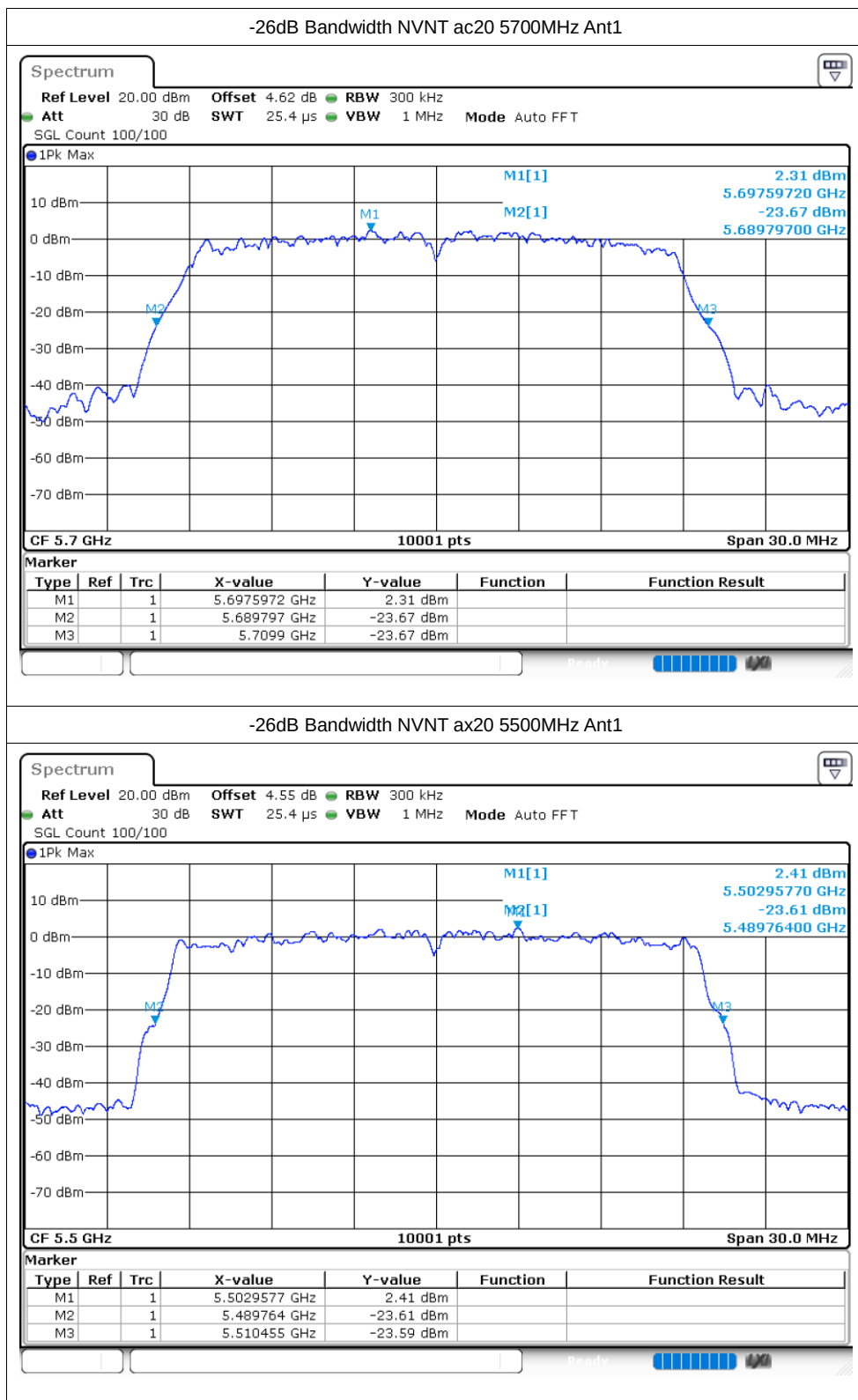
-26dB Bandwidth NVNT a 5600MHz Ant1

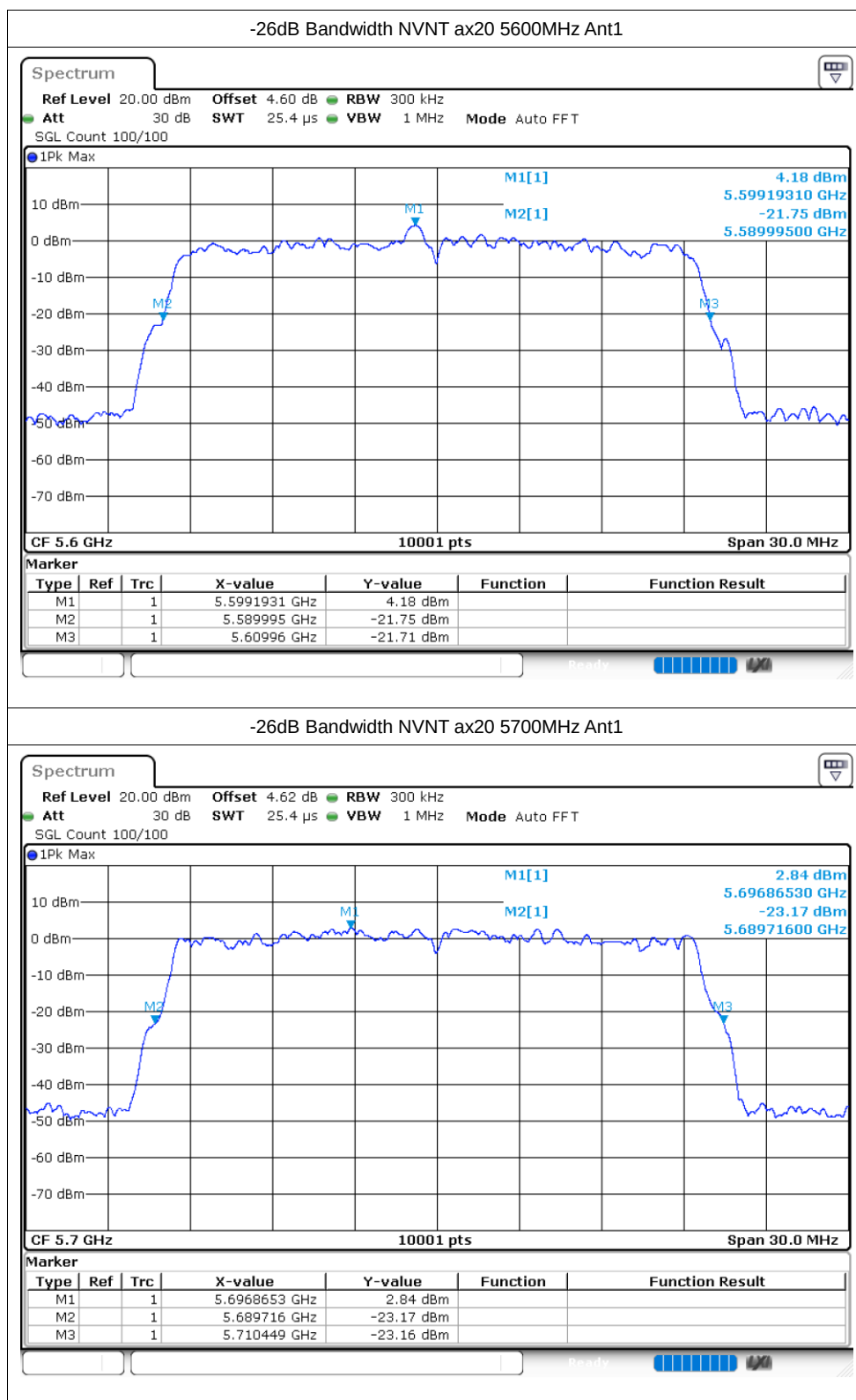










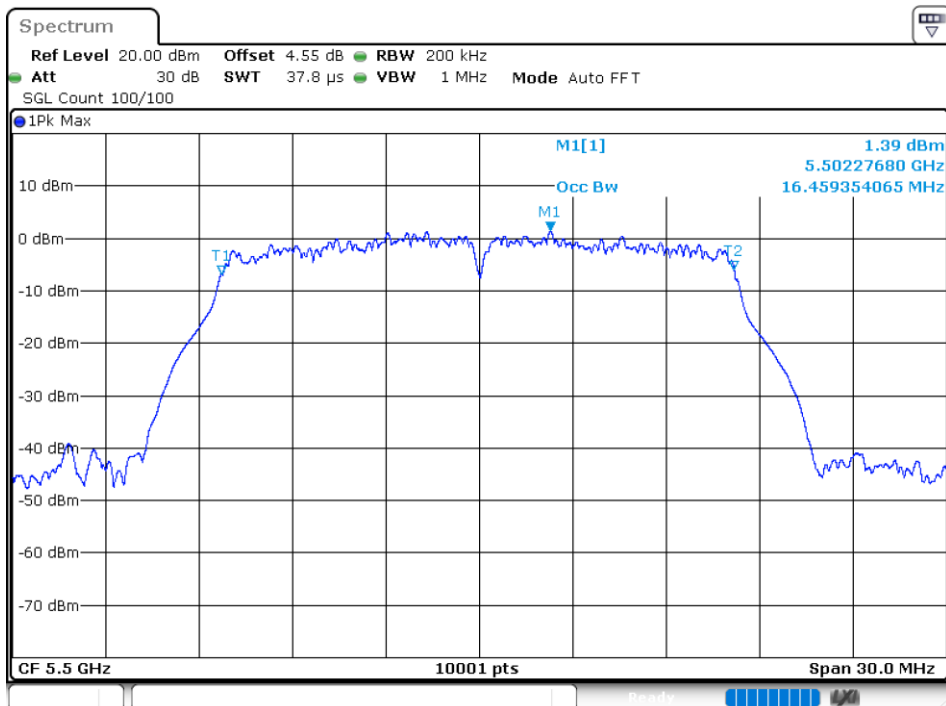


Occupied Channel Bandwidth

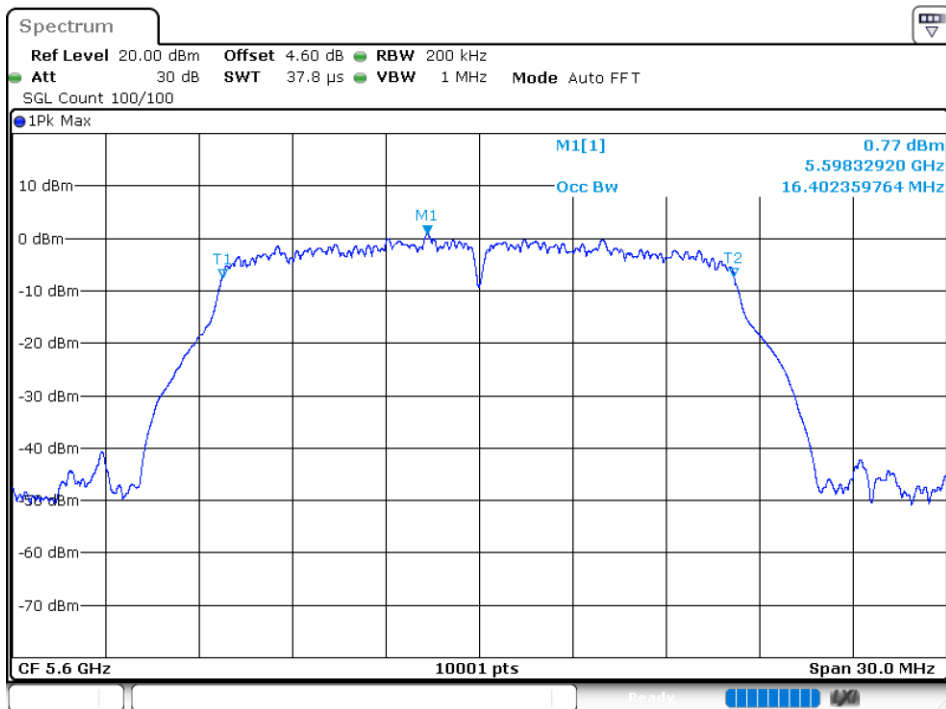
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.459
NVNT	a	5600	Ant1	16.402
NVNT	a	5700	Ant1	16.378
NVNT	n20	5500	Ant1	17.482
NVNT	n20	5600	Ant1	17.554
NVNT	n20	5700	Ant1	17.533
NVNT	ac20	5500	Ant1	17.596
NVNT	ac20	5600	Ant1	17.599
NVNT	ac20	5700	Ant1	17.569
NVNT	ax20	5500	Ant1	18.844
NVNT	ax20	5600	Ant1	18.787
NVNT	ax20	5700	Ant1	18.841

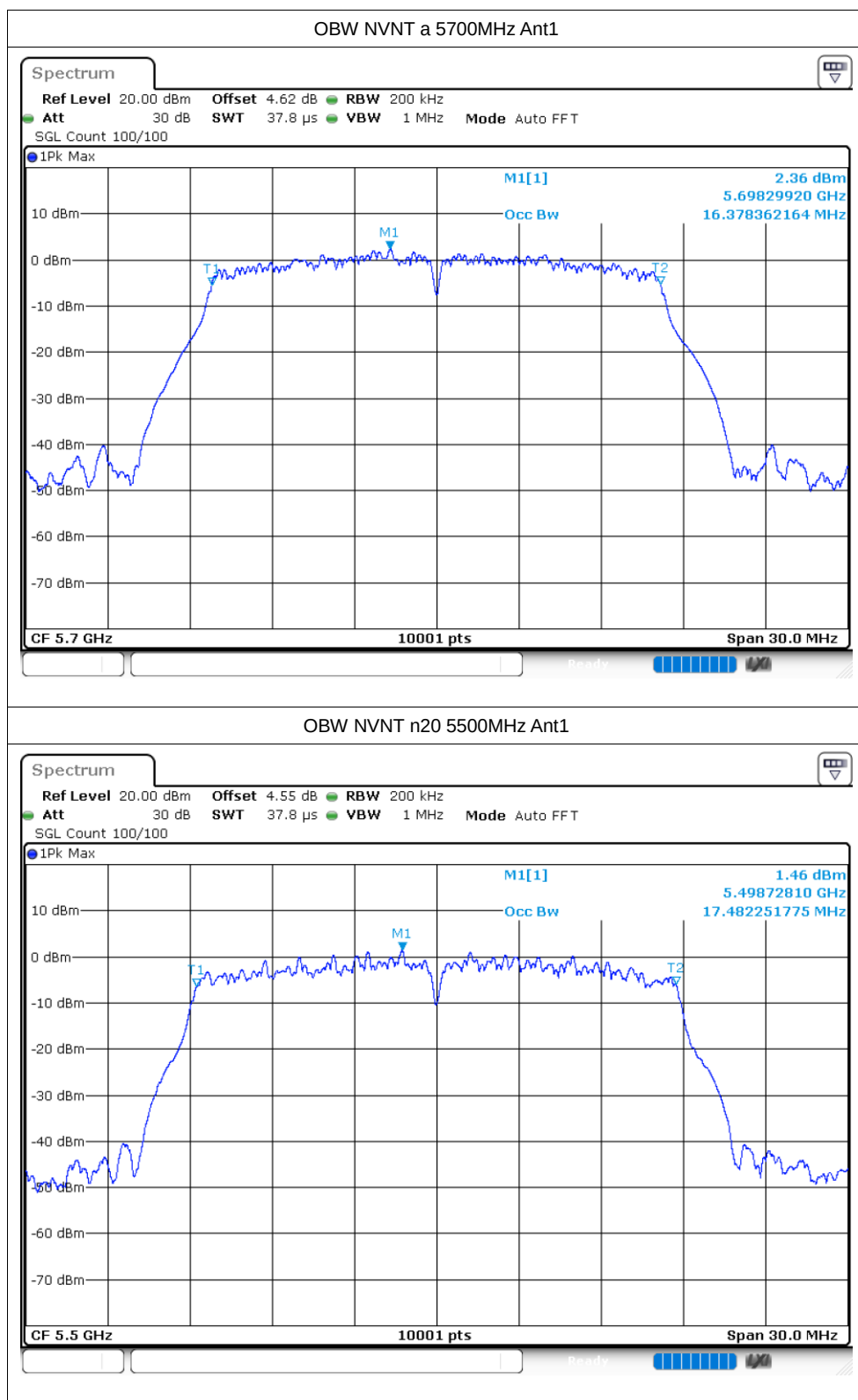
Test Graphs

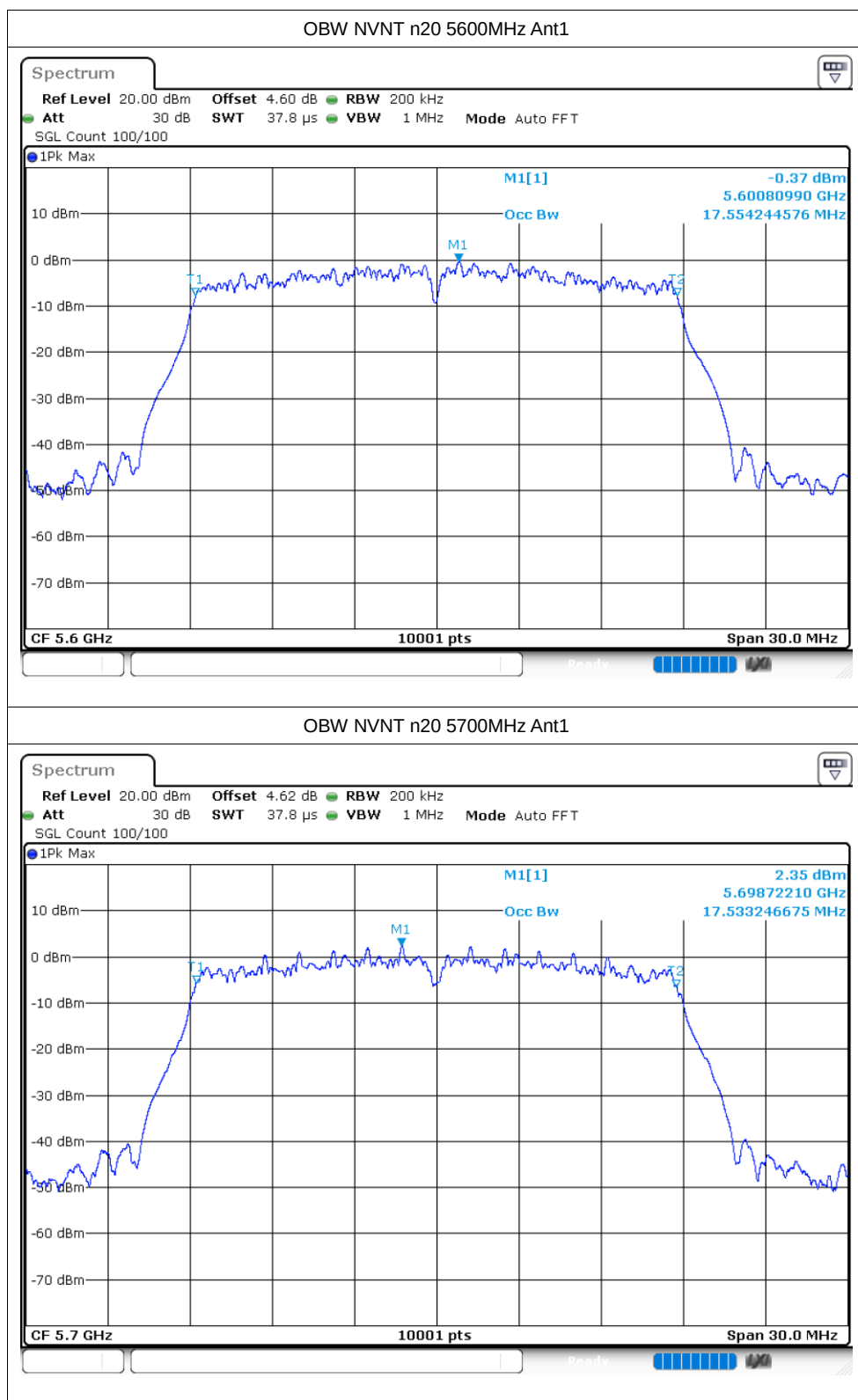
OBW NVNT a 5500MHz Ant1

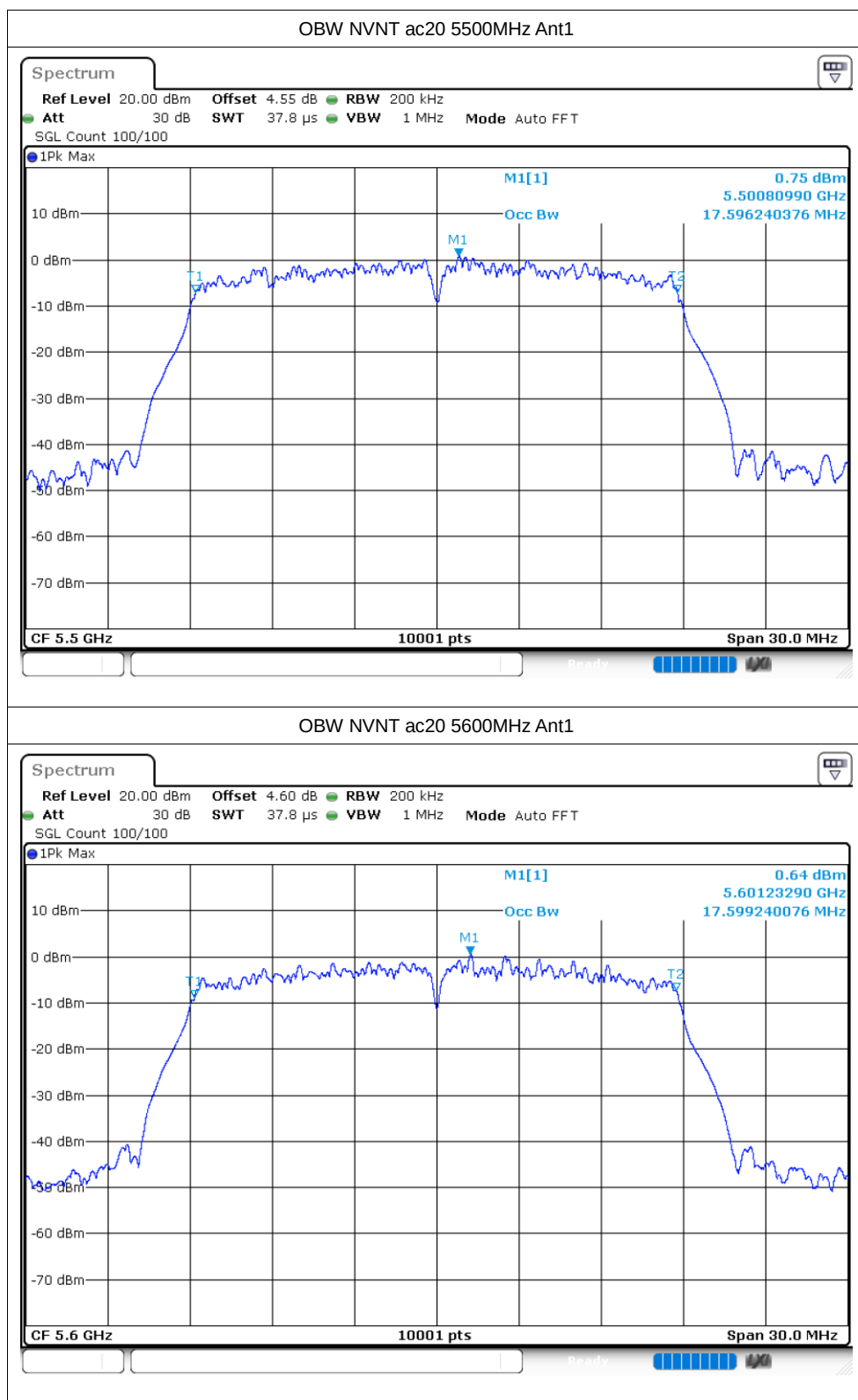


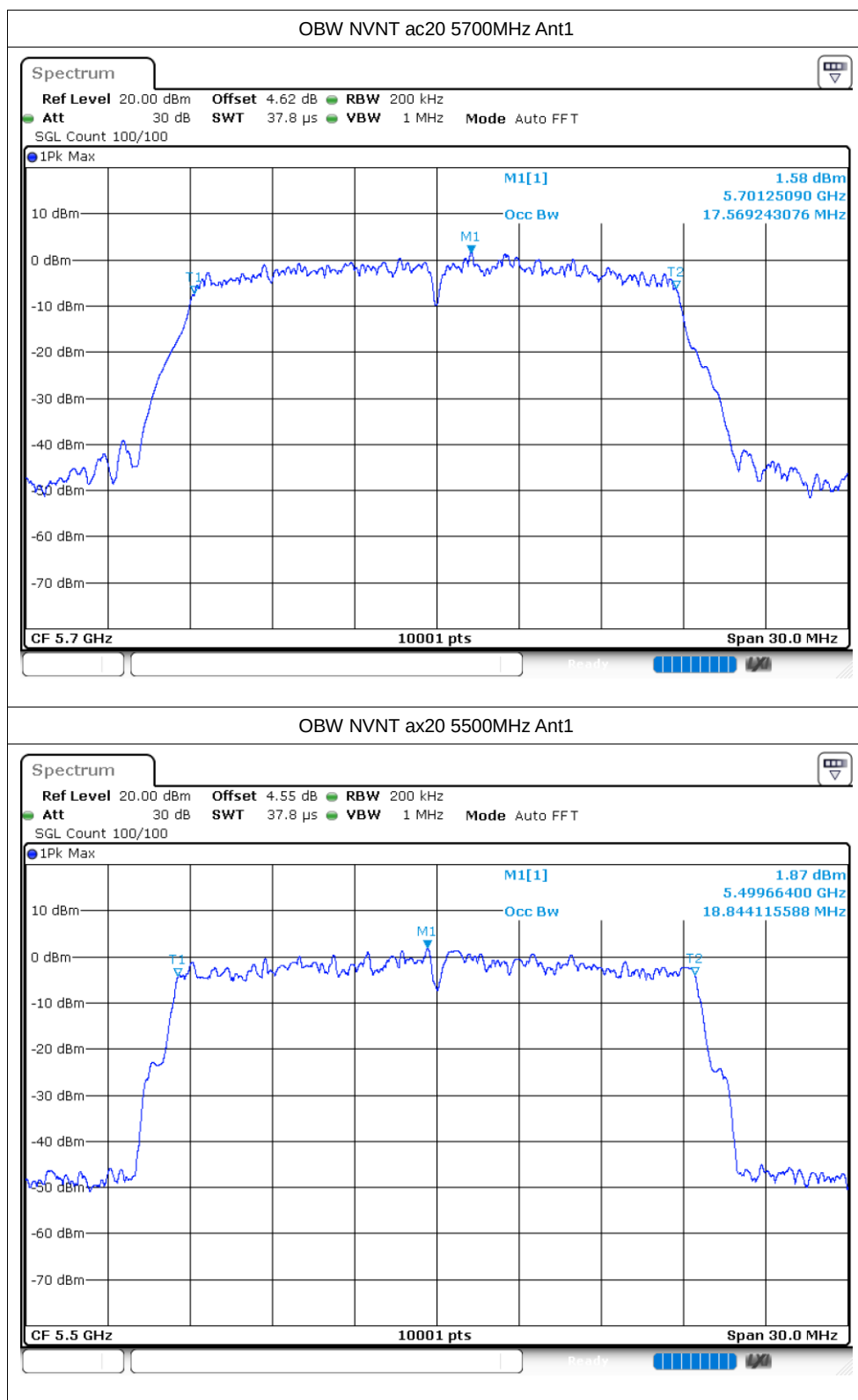
OBW NVNT a 5600MHz Ant1

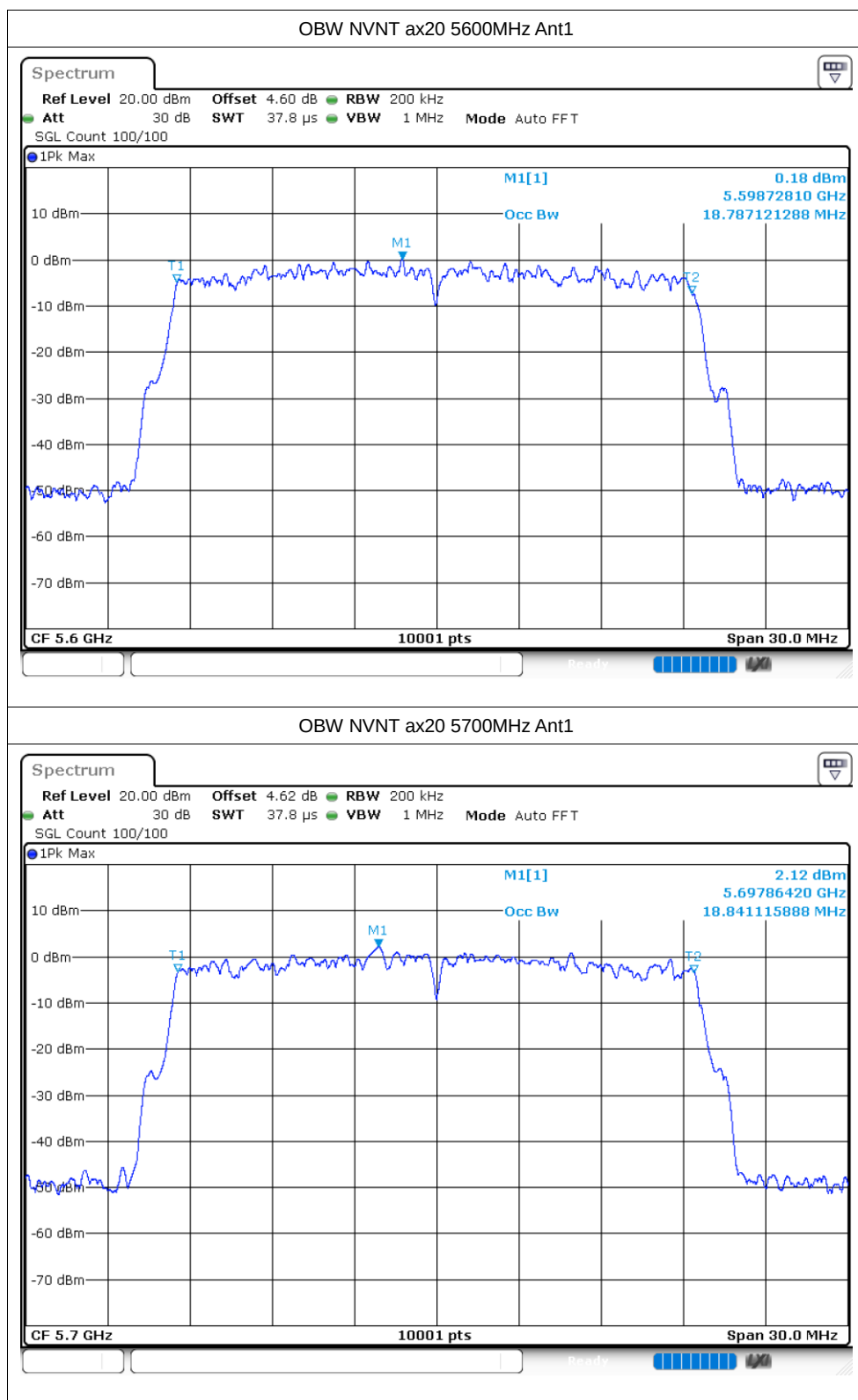






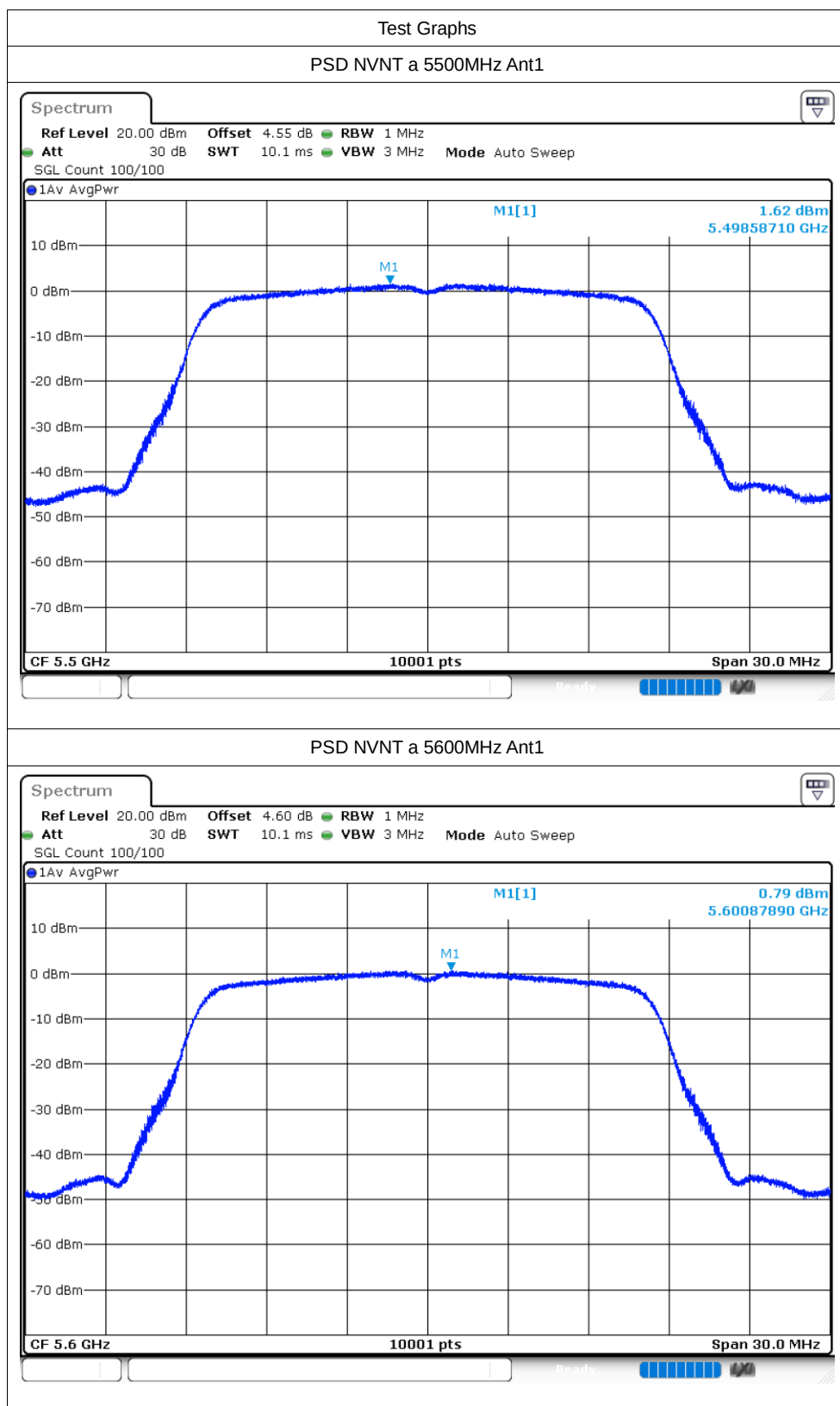


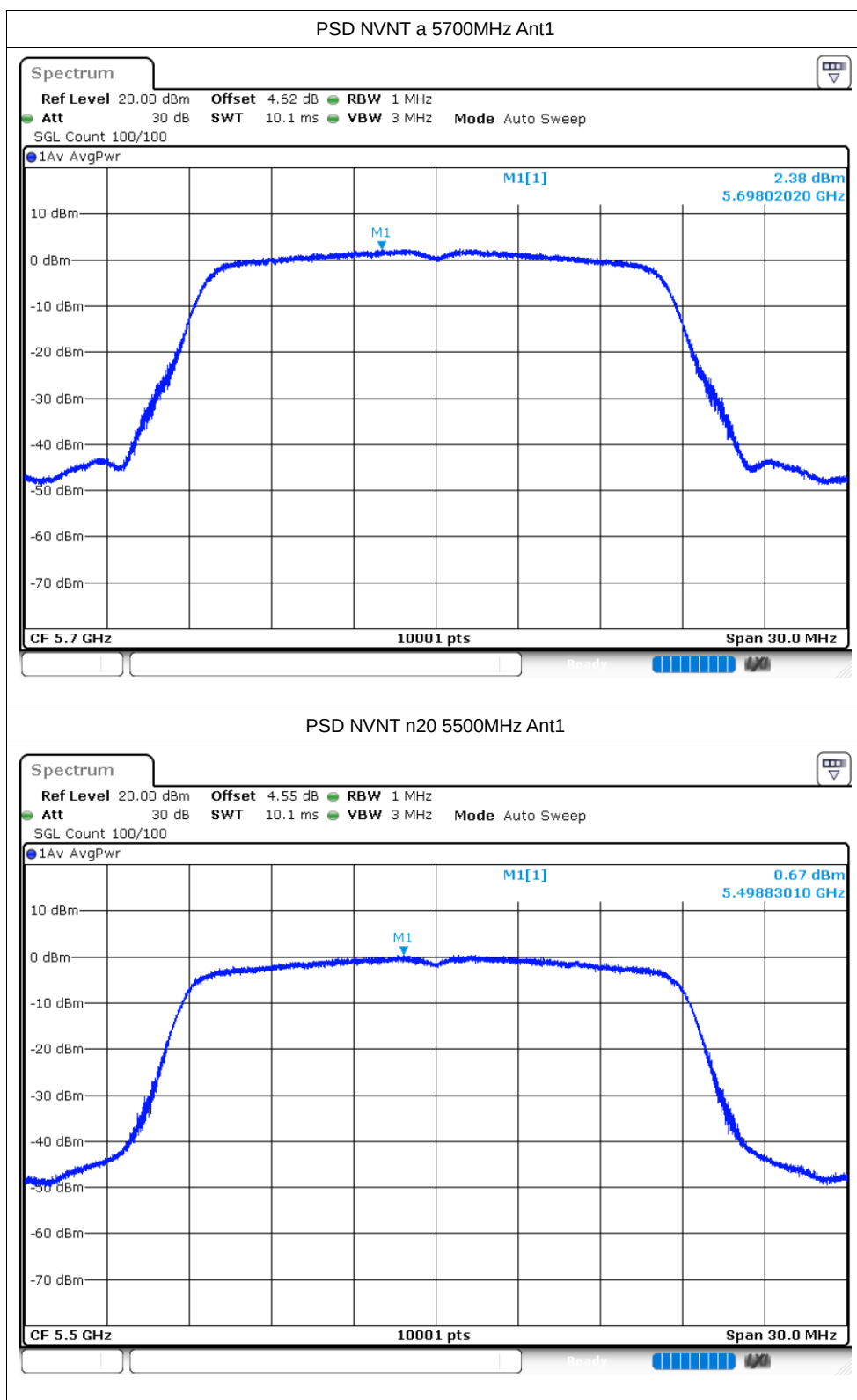


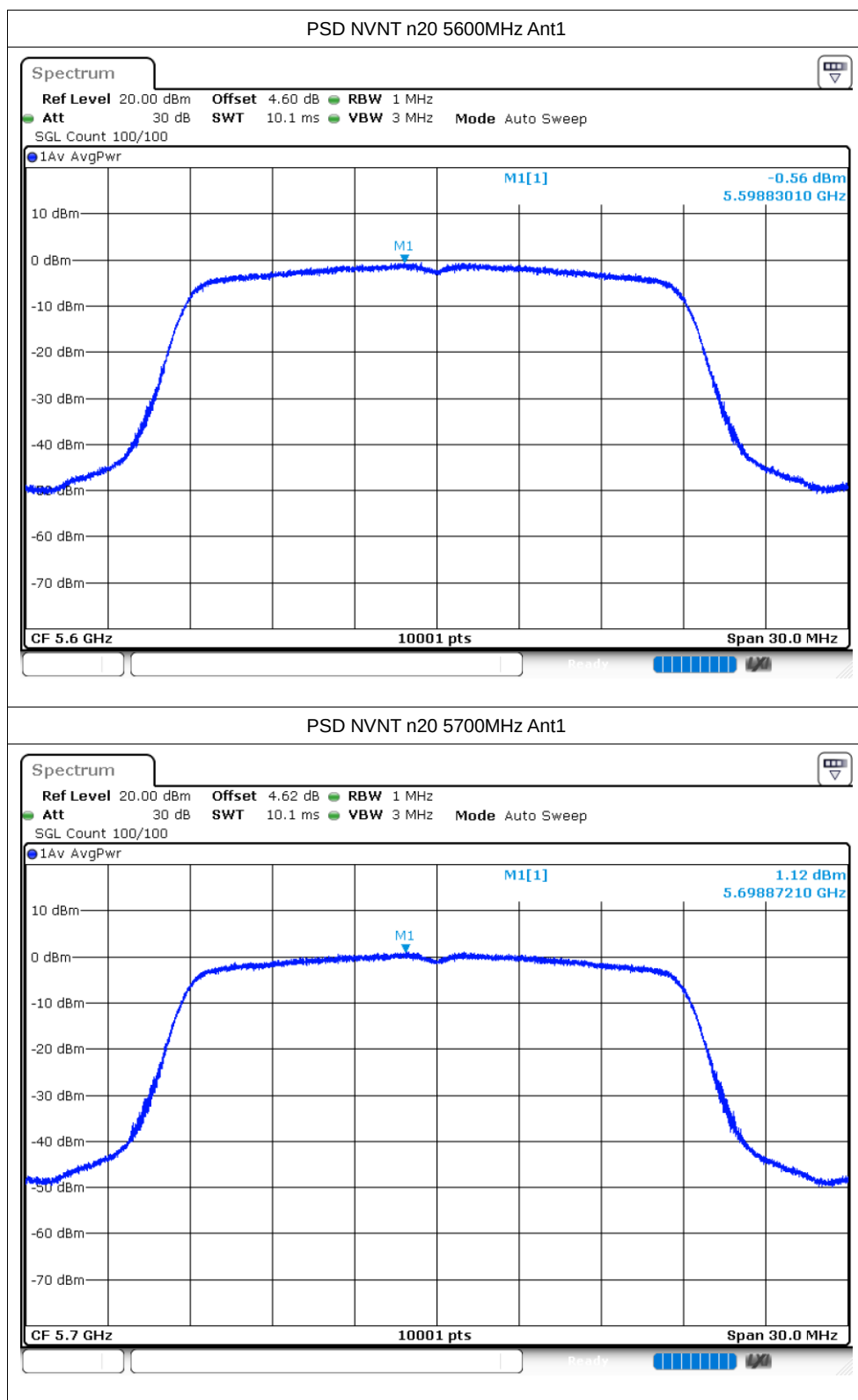


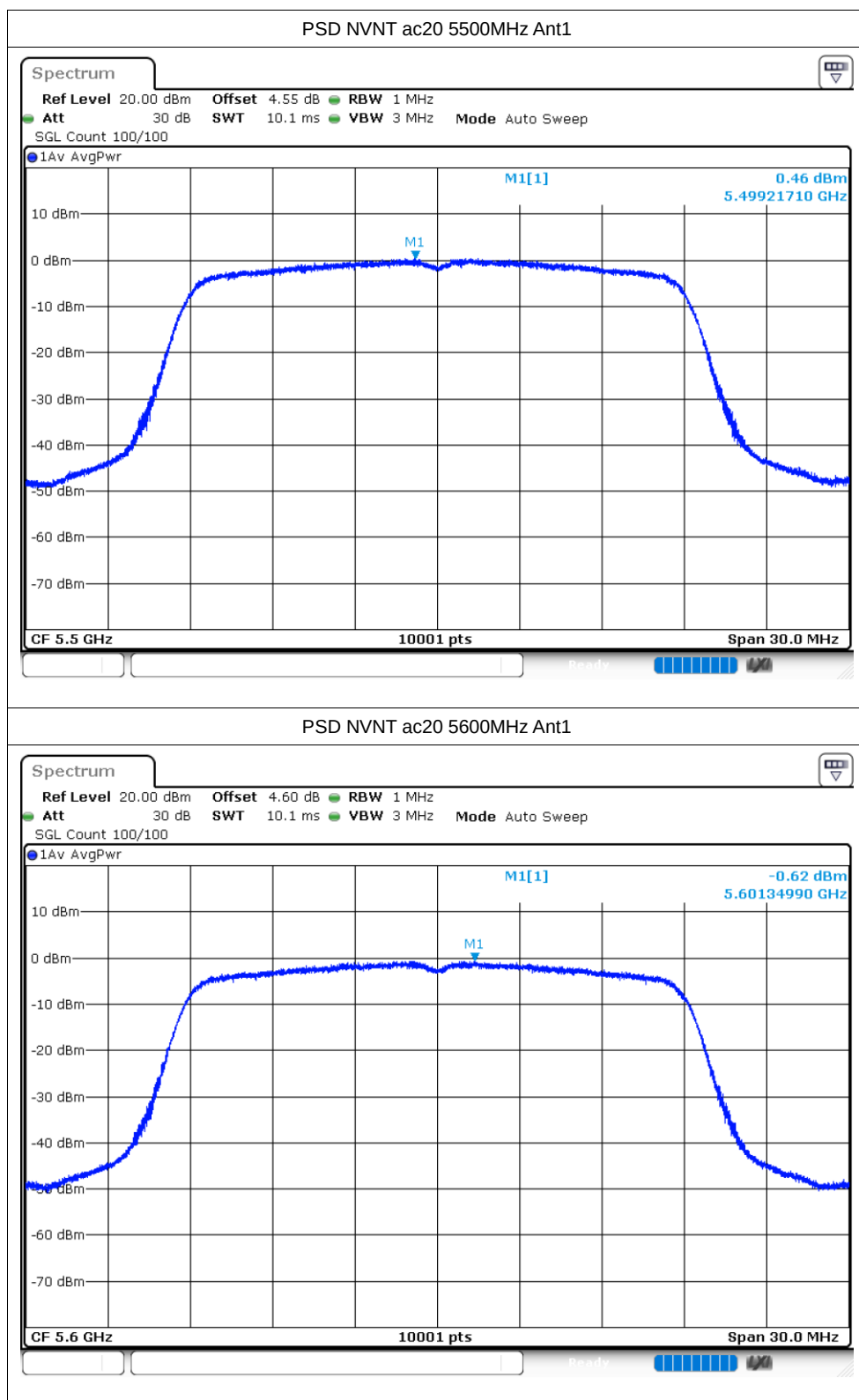
Maximum Power Spectral Density Level

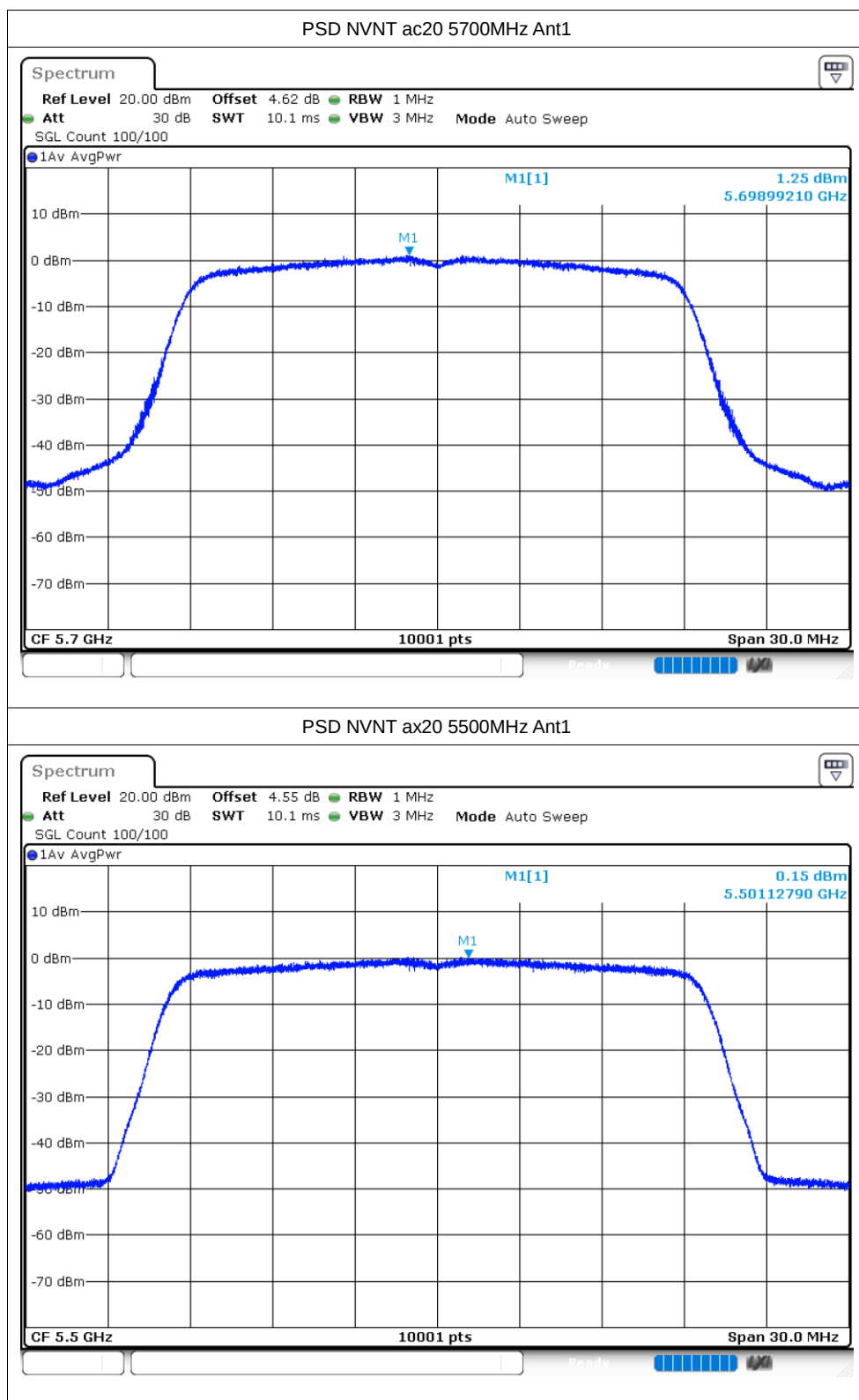
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	1.62	0.11	1.73	11	Pass
NVNT	a	5600	Ant1	0.79	0.11	0.9	11	Pass
NVNT	a	5700	Ant1	2.38	0.11	2.49	11	Pass
NVNT	n20	5500	Ant1	0.67	0.09	0.76	11	Pass
NVNT	n20	5600	Ant1	-0.56	0.09	-0.47	11	Pass
NVNT	n20	5700	Ant1	1.12	0.09	1.21	11	Pass
NVNT	ac20	5500	Ant1	0.46	0.08	0.54	11	Pass
NVNT	ac20	5600	Ant1	-0.62	0.08	-0.54	11	Pass
NVNT	ac20	5700	Ant1	1.25	0.08	1.33	11	Pass
NVNT	ax20	5500	Ant1	0.15	0.11	0.26	11	Pass
NVNT	ax20	5600	Ant1	-0.74	0.11	-0.63	11	Pass
NVNT	ax20	5700	Ant1	0.86	0.11	0.97	11	Pass

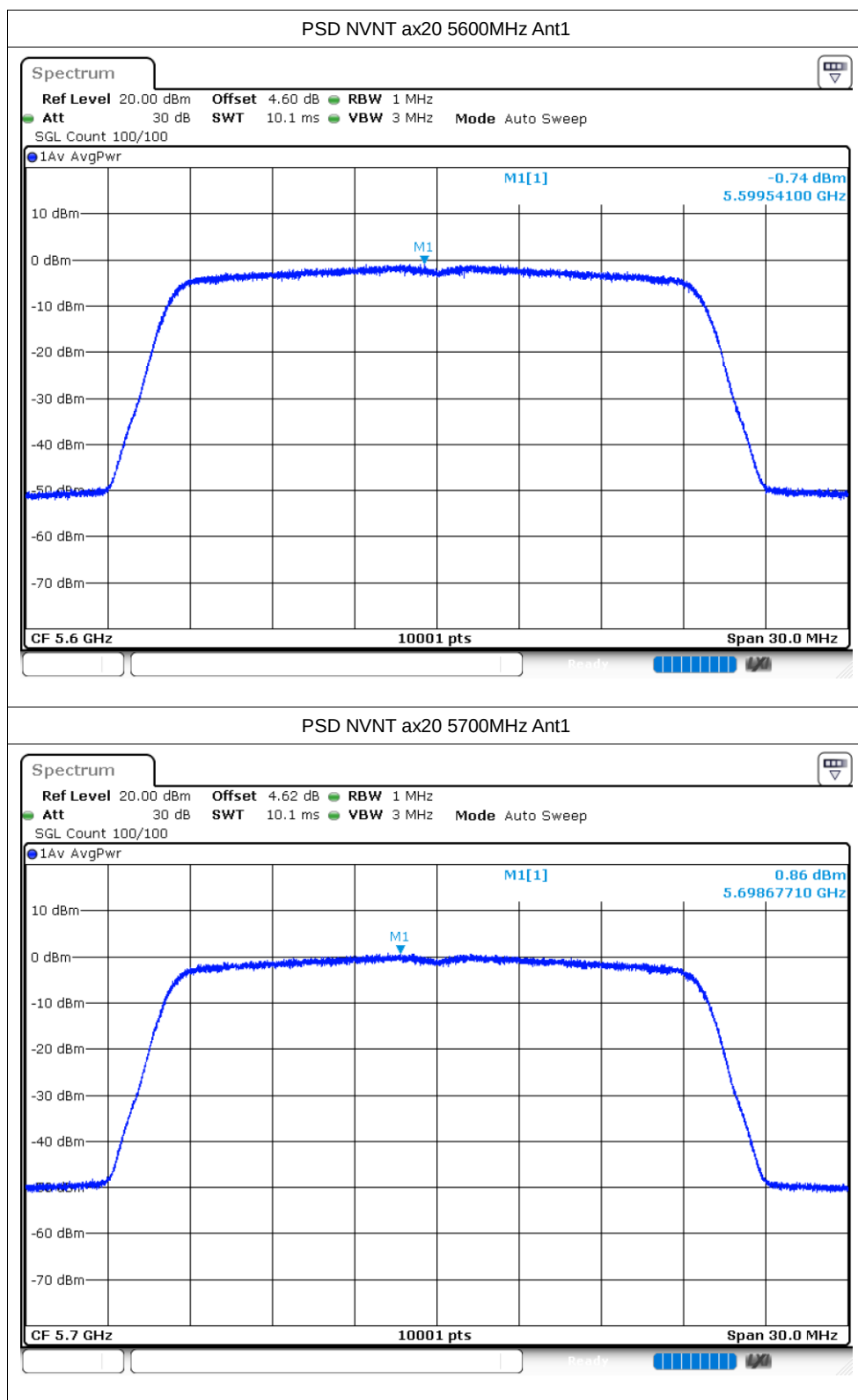










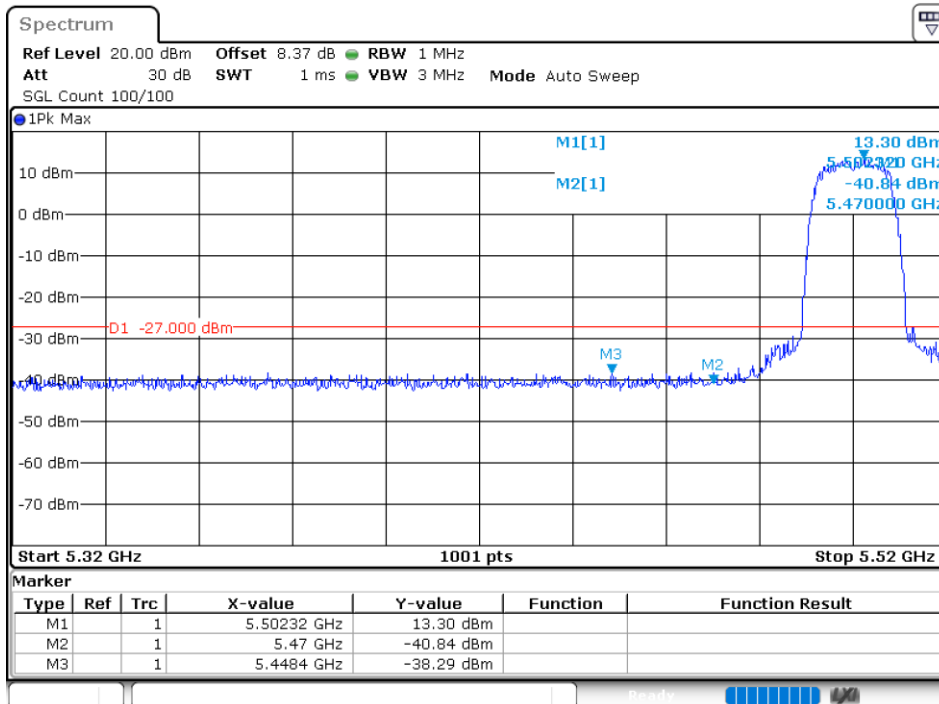


Band Edge

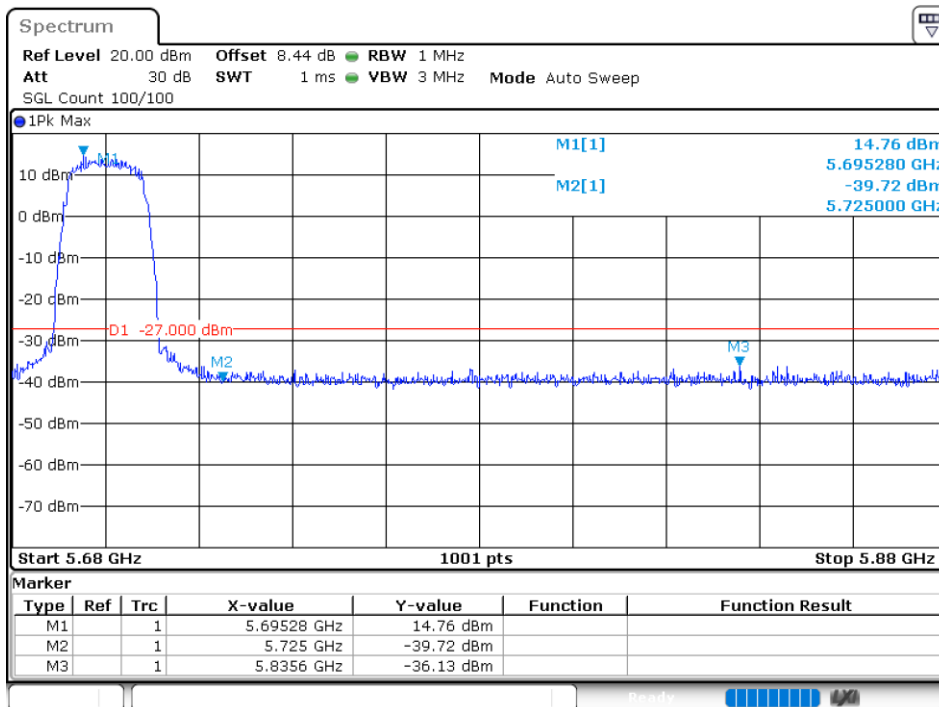
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-38.29	-27	Pass
NVNT	a	5700	Ant1	-36.12	-27	Pass
NVNT	n20	5500	Ant1	-36.64	-27	Pass
NVNT	n20	5700	Ant1	-35.23	-27	Pass
NVNT	ac20	5500	Ant1	-37.77	-27	Pass
NVNT	ac20	5700	Ant1	-35.95	-27	Pass
NVNT	ax20	5500	Ant1	-37.55	-27	Pass
NVNT	ax20	5700	Ant1	-36.6	-27	Pass

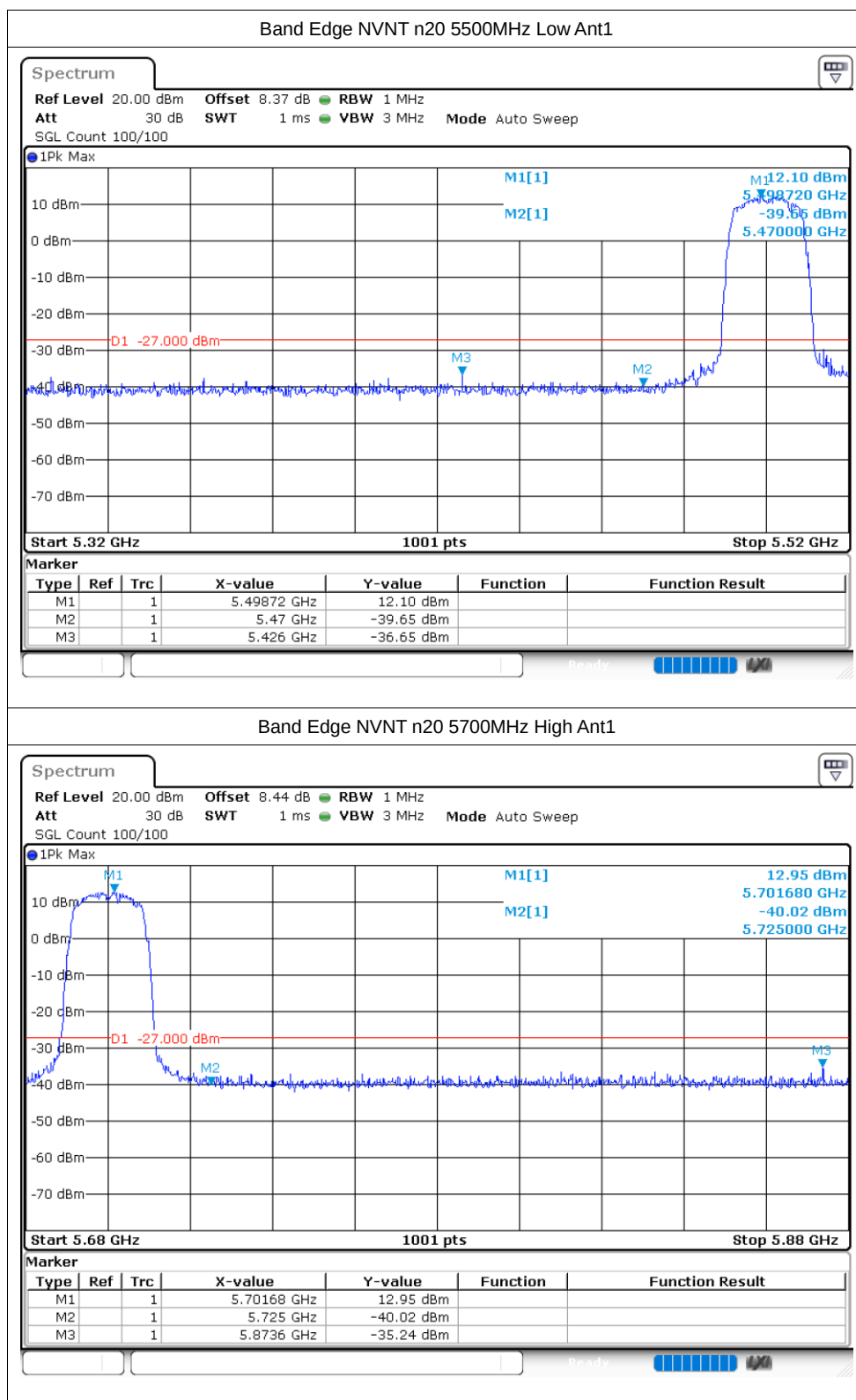
Test Graphs

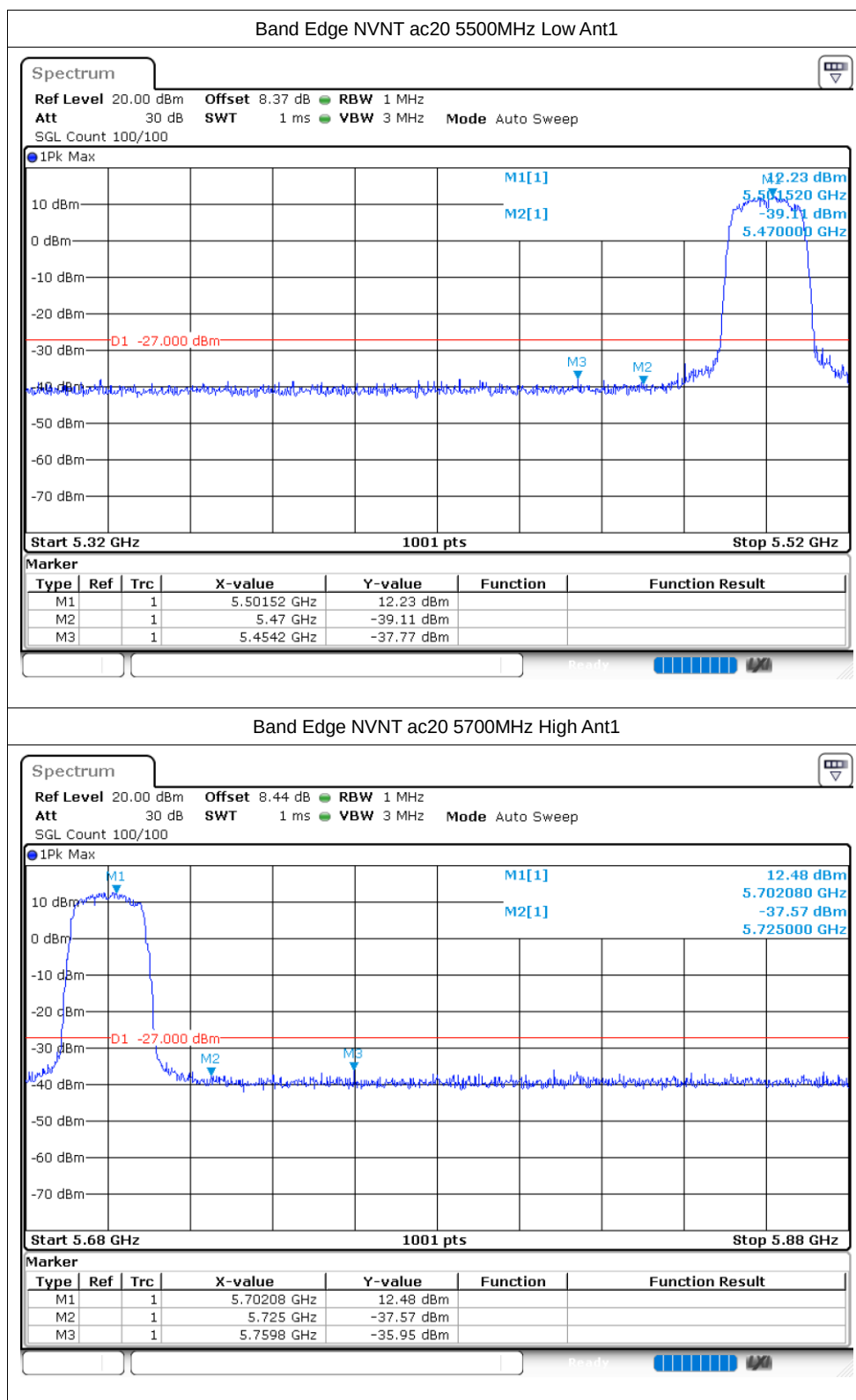
Band Edge NVNT a 5500MHz Low Ant1

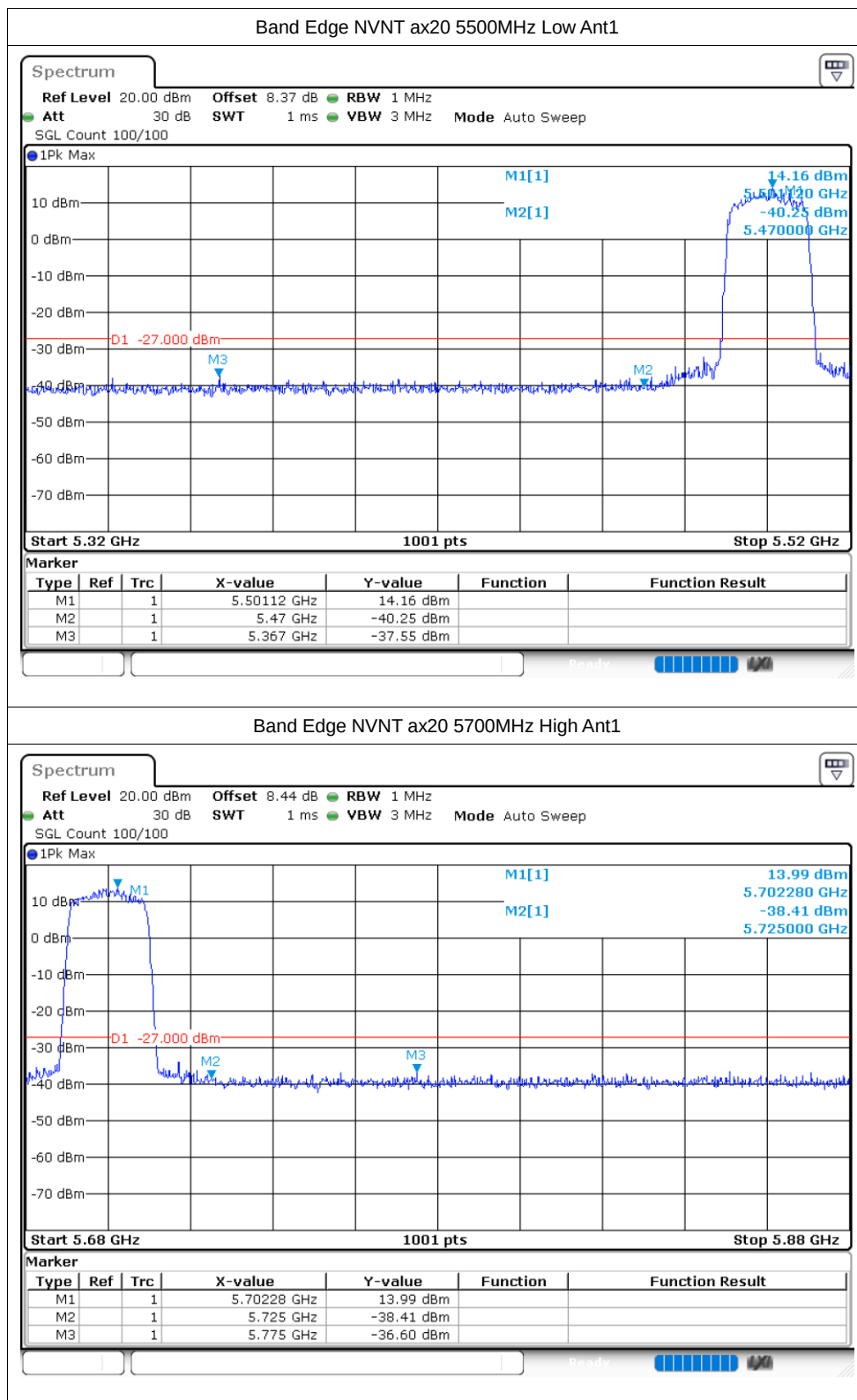


Band Edge NVNT a 5700MHz High Ant1



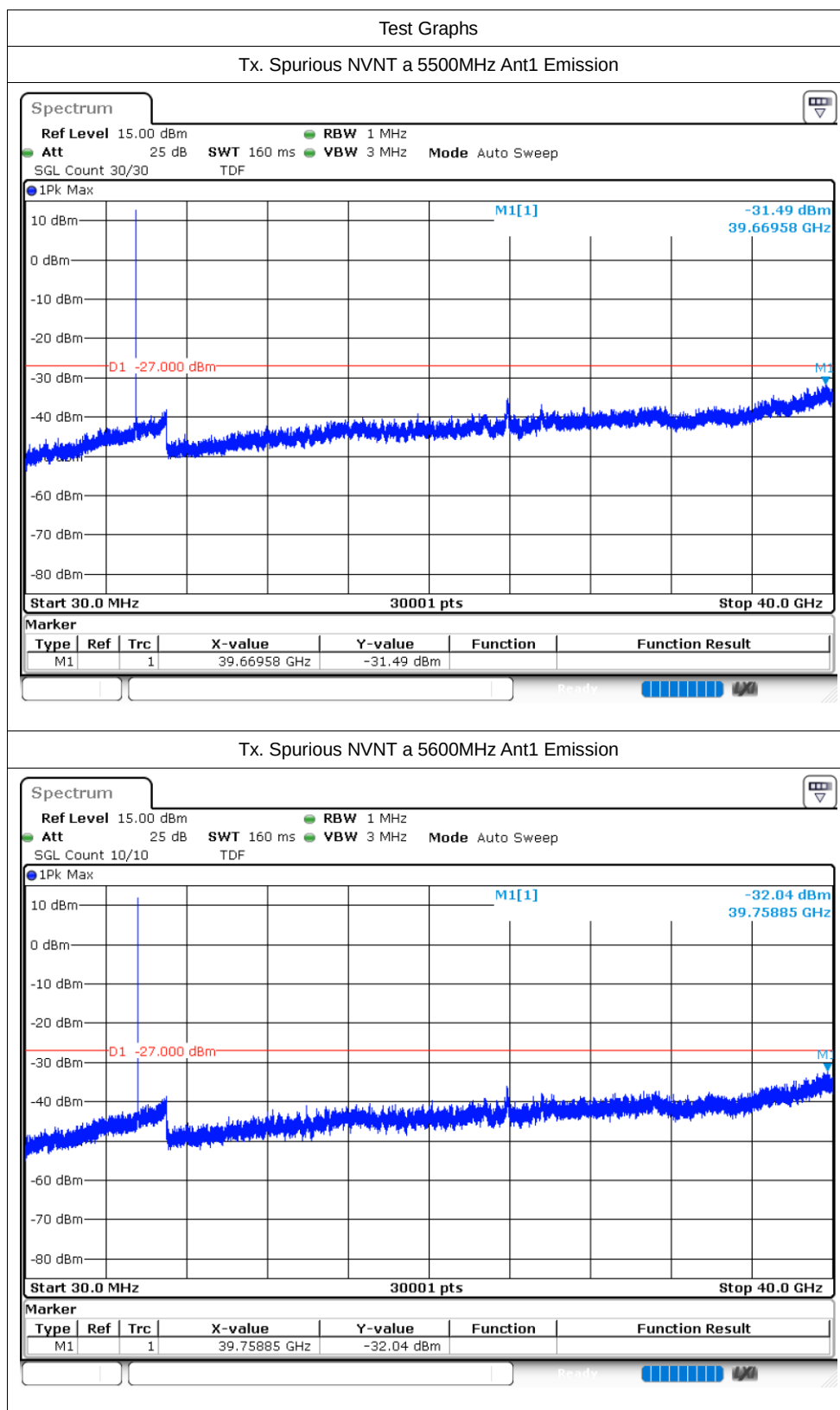


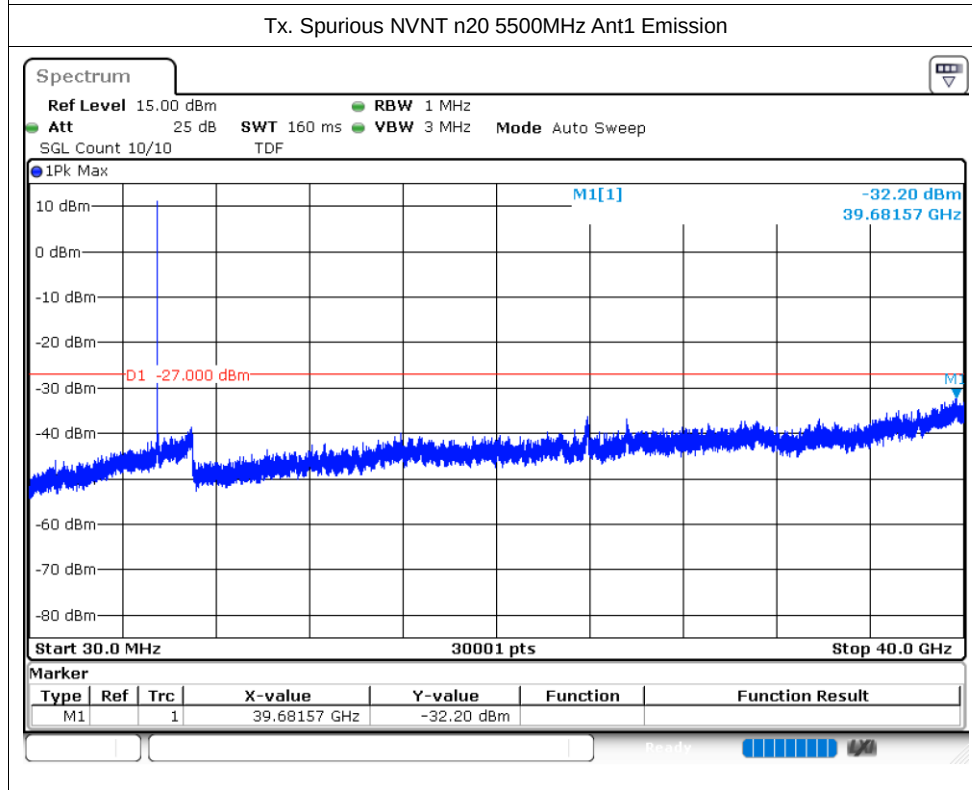
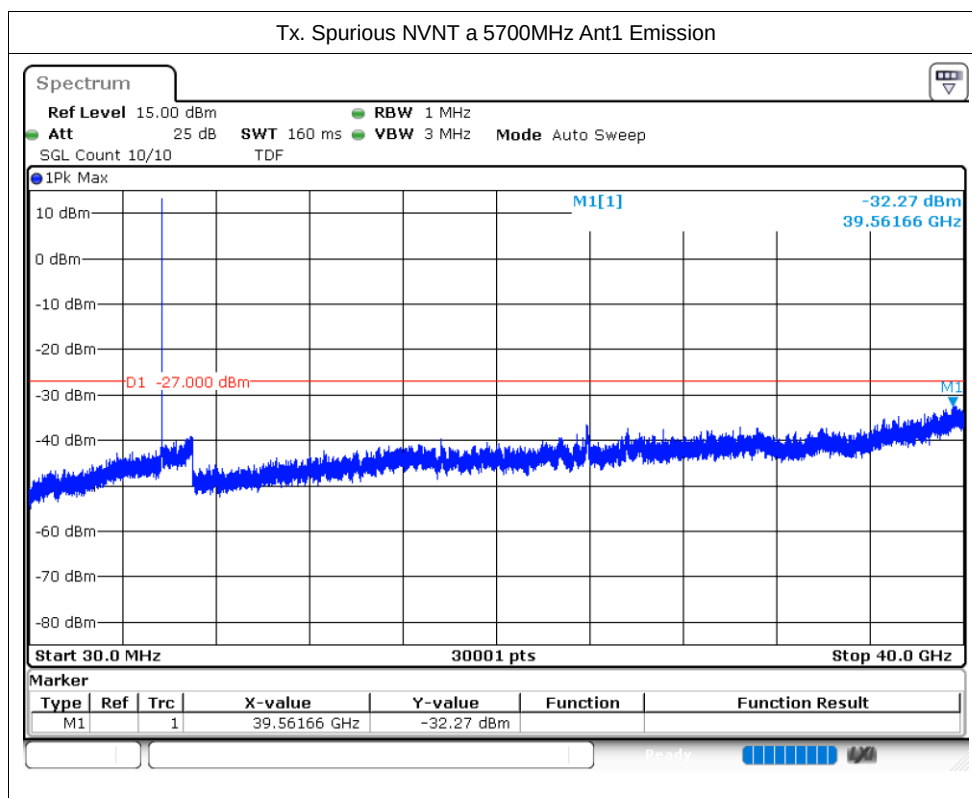


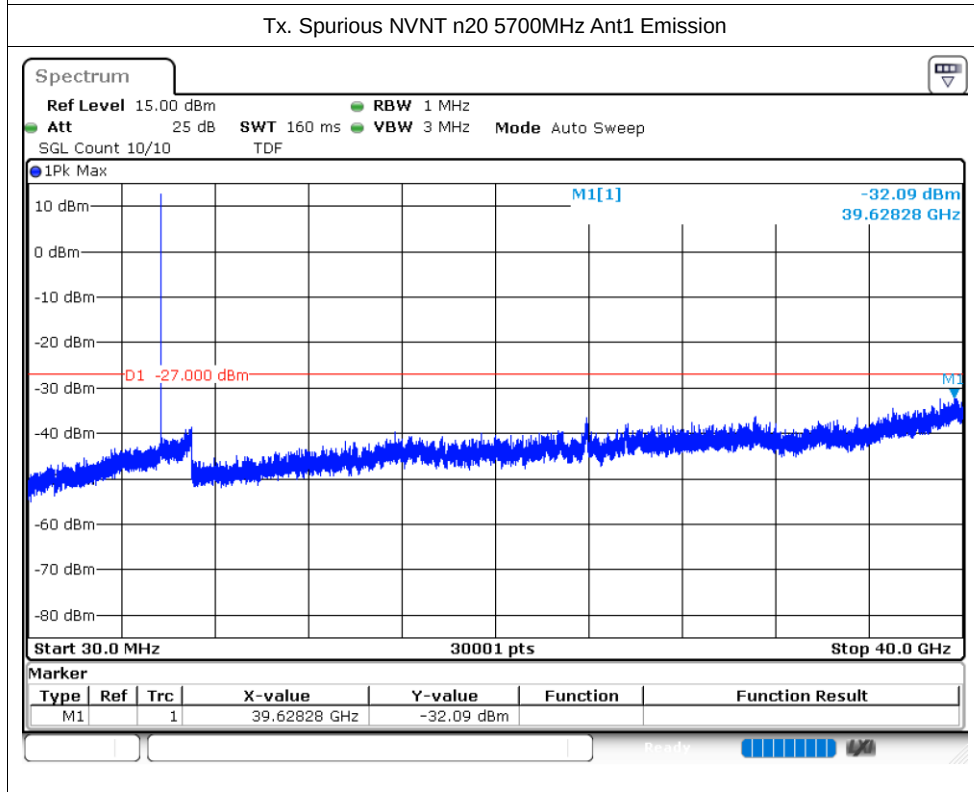
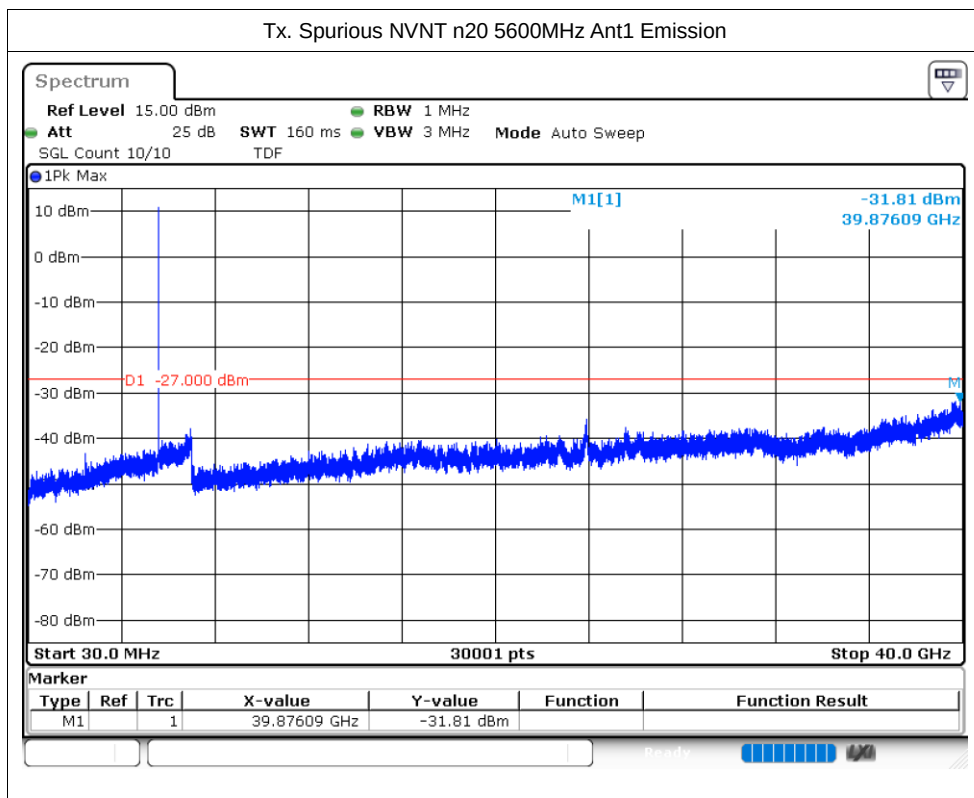


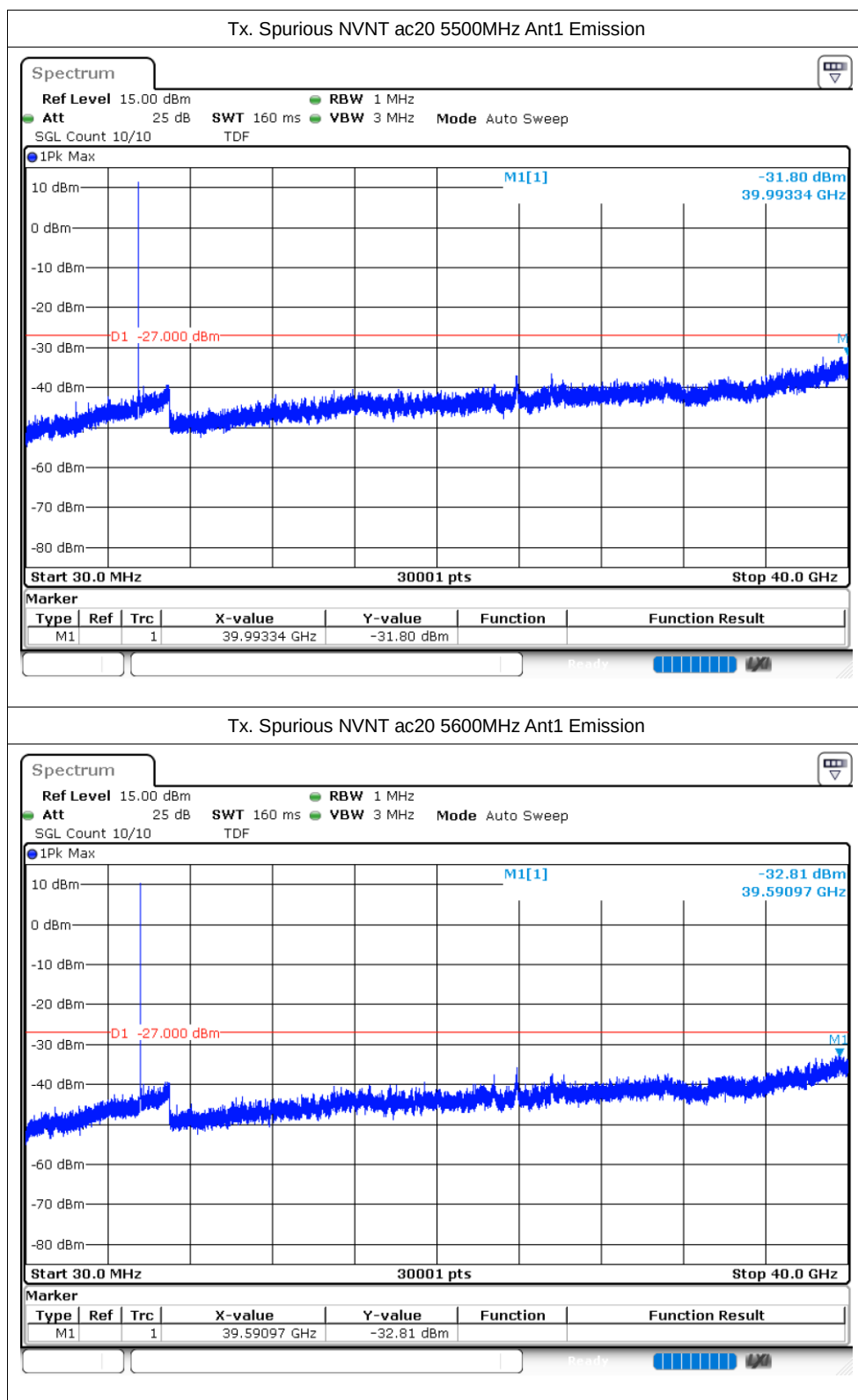
Conducted RF Spurious Emission

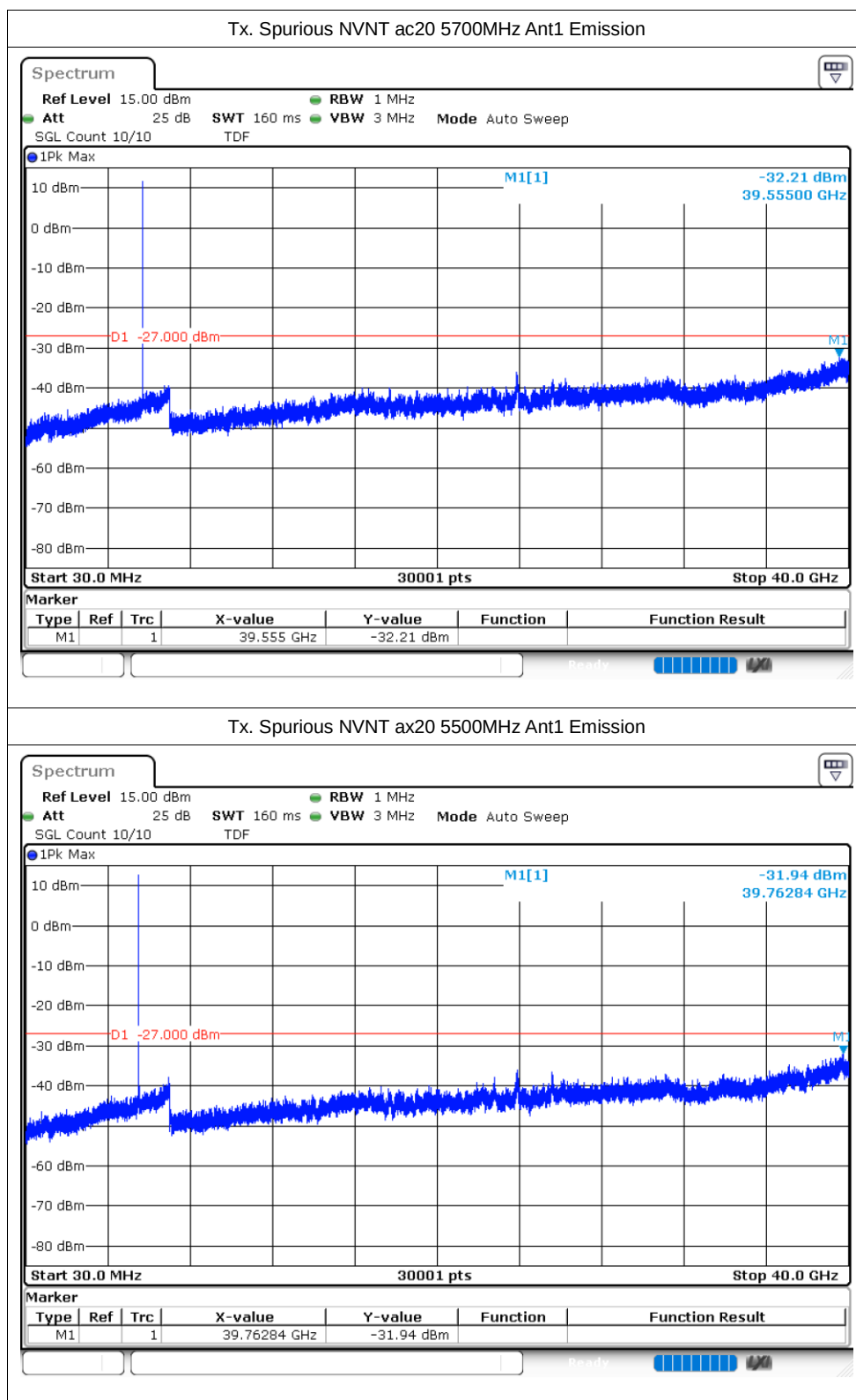
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-31.48	-27	Pass
NVNT	a	5600	Ant1	-32.04	-27	Pass
NVNT	a	5700	Ant1	-32.26	-27	Pass
NVNT	n20	5500	Ant1	-32.2	-27	Pass
NVNT	n20	5600	Ant1	-31.8	-27	Pass
NVNT	n20	5700	Ant1	-32.08	-27	Pass
NVNT	ac20	5500	Ant1	-31.79	-27	Pass
NVNT	ac20	5600	Ant1	-32.81	-27	Pass
NVNT	ac20	5700	Ant1	-32.2	-27	Pass
NVNT	ax20	5500	Ant1	-31.94	-27	Pass
NVNT	ax20	5600	Ant1	-32.28	-27	Pass
NVNT	ax20	5700	Ant1	-31.69	-27	Pass

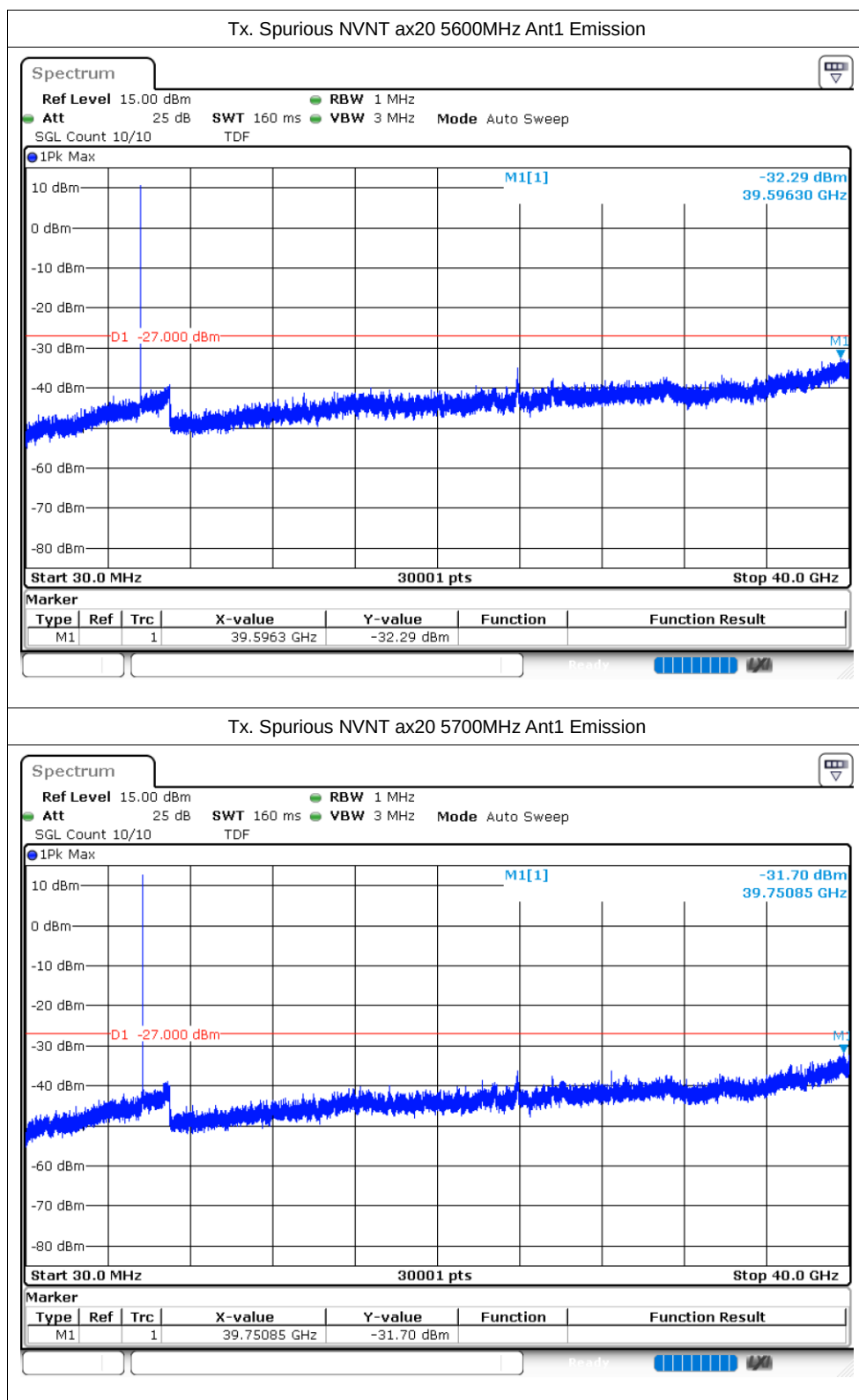






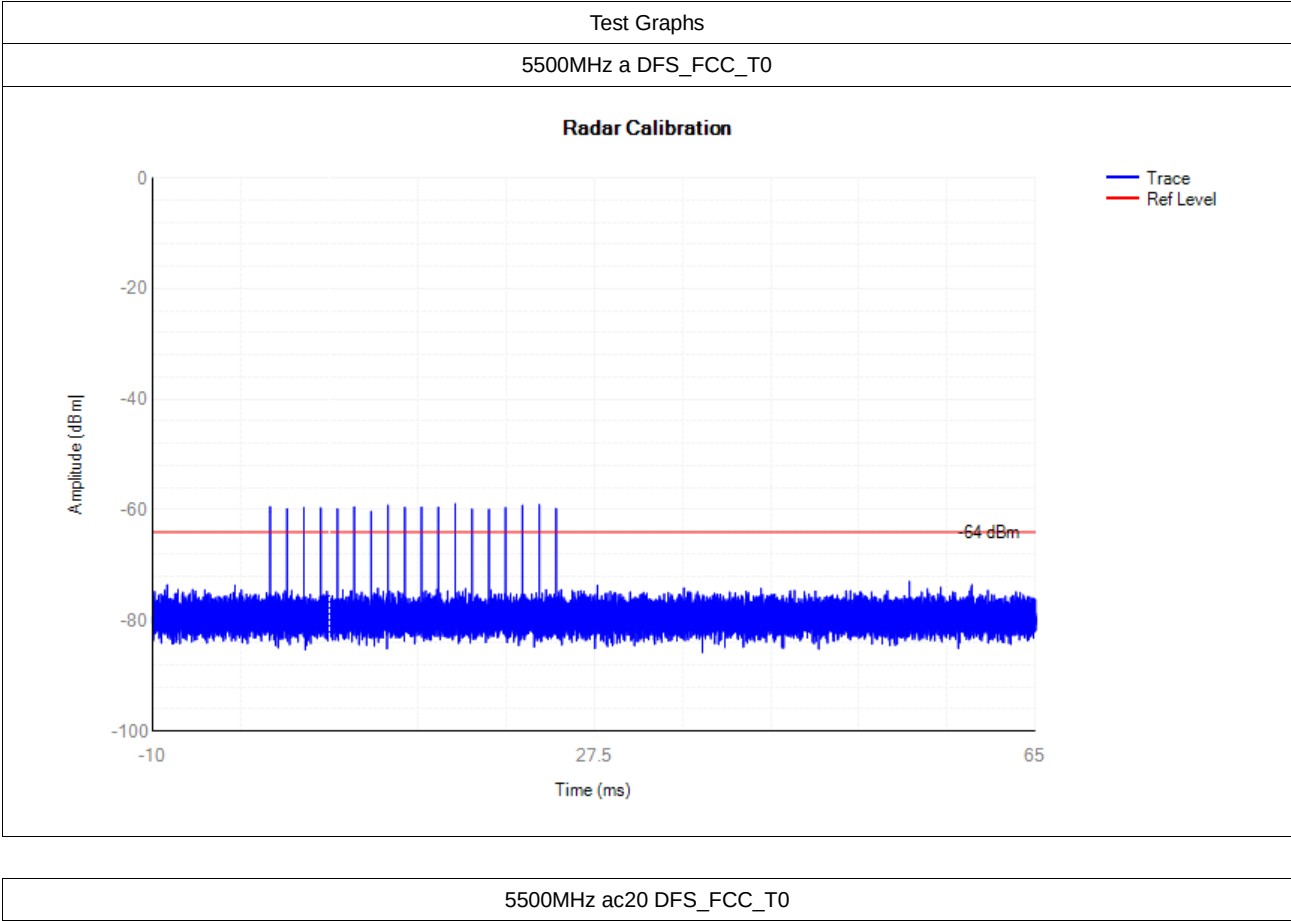


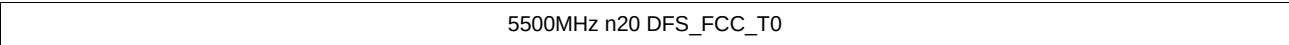
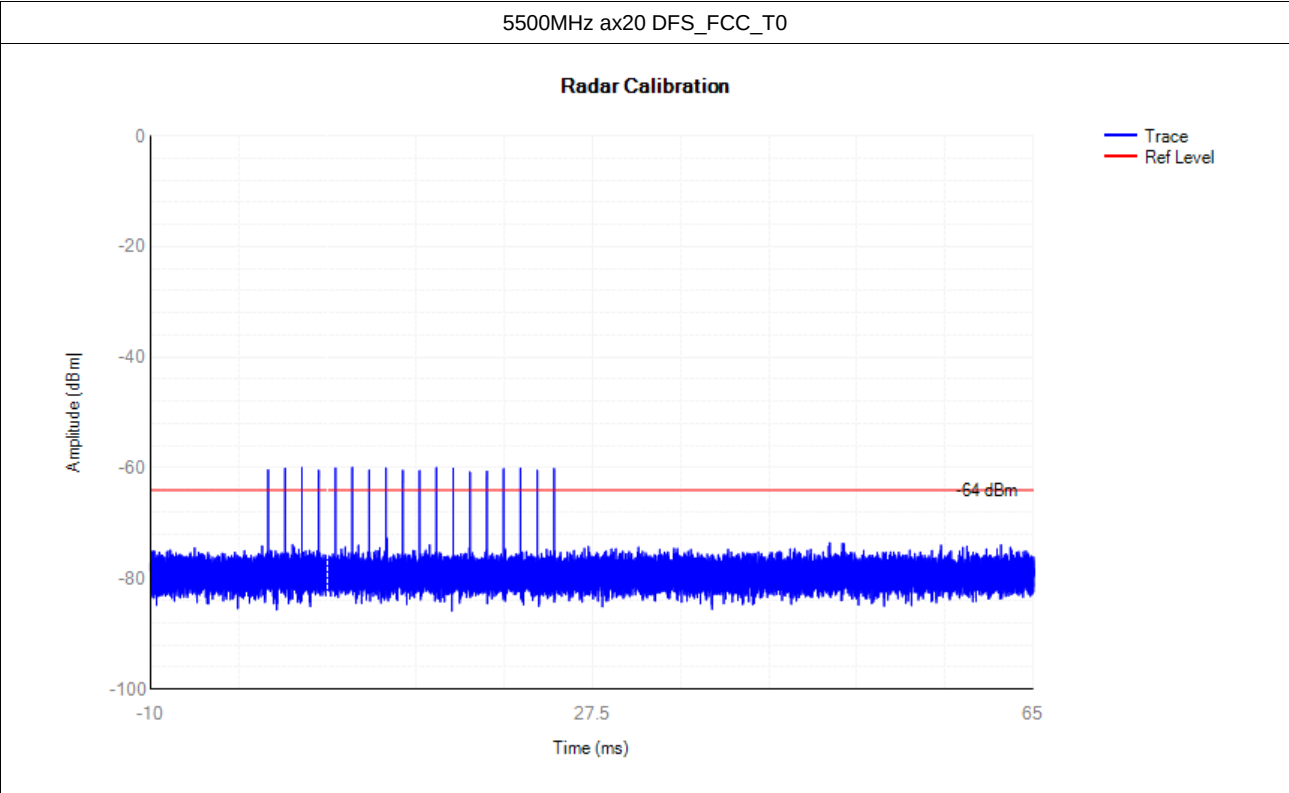
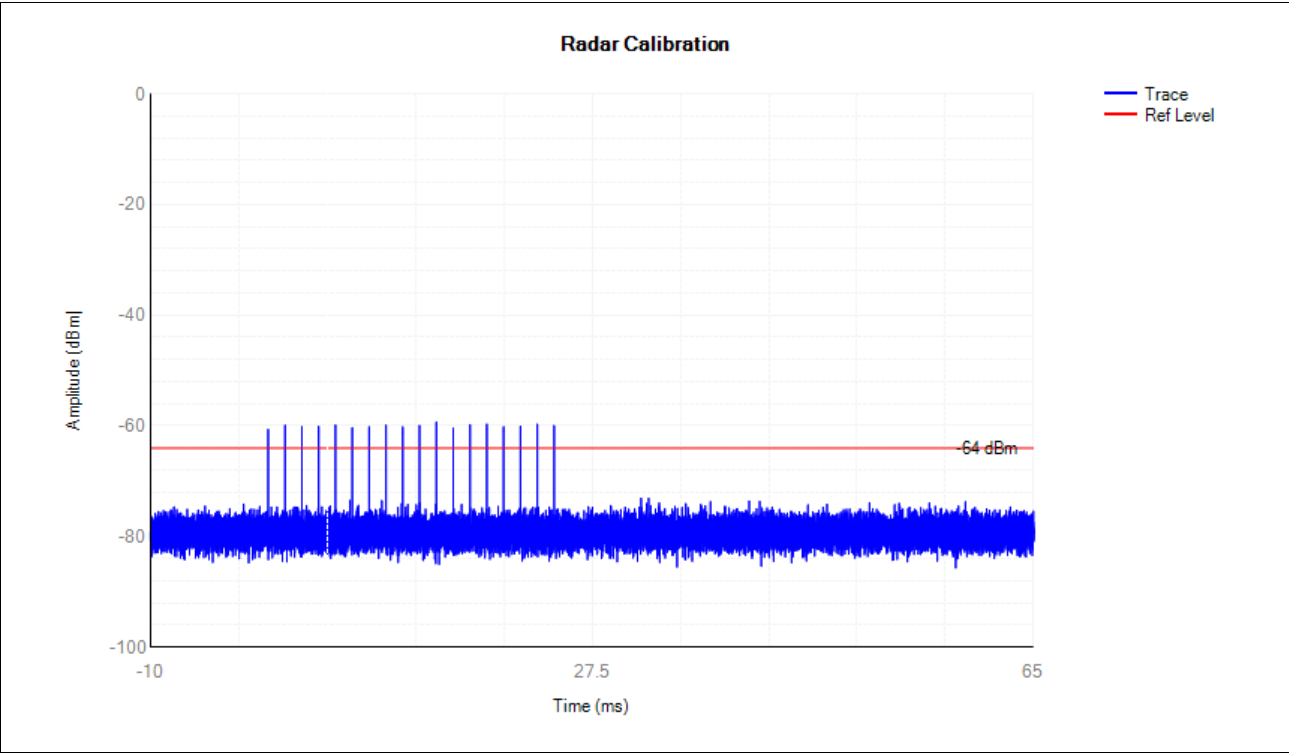


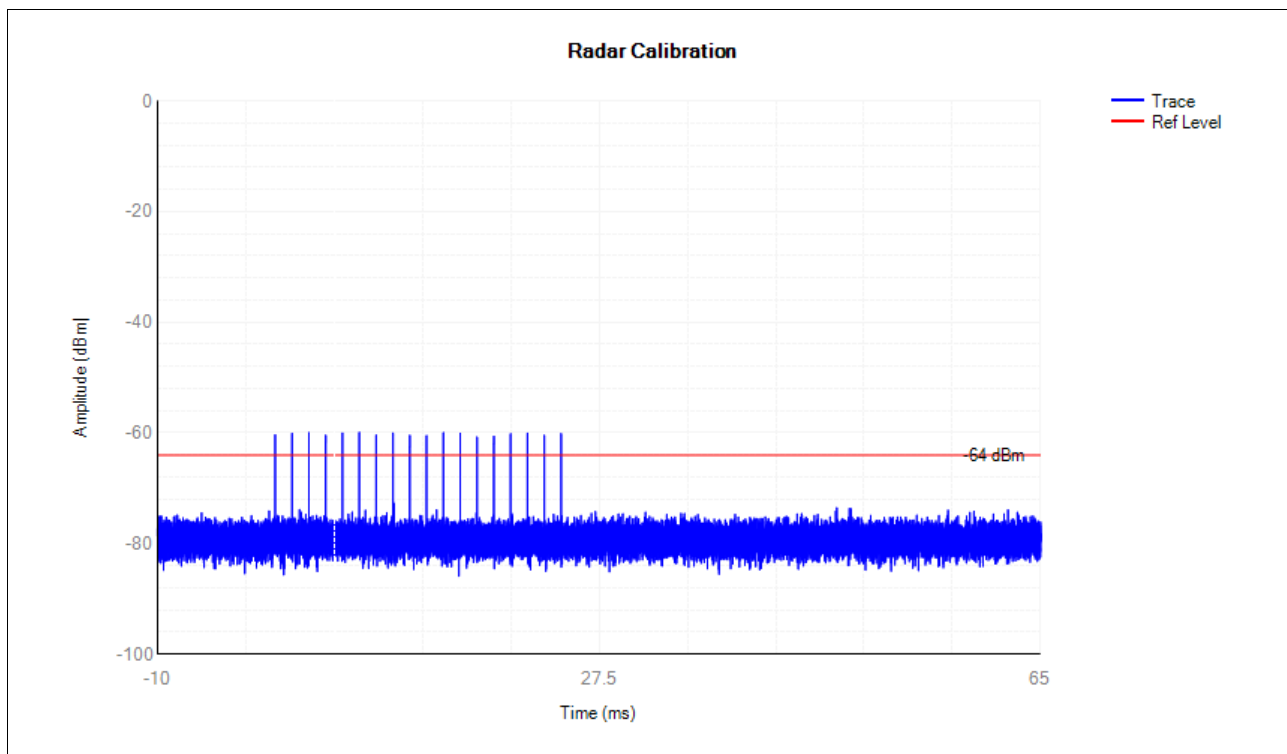


DFS

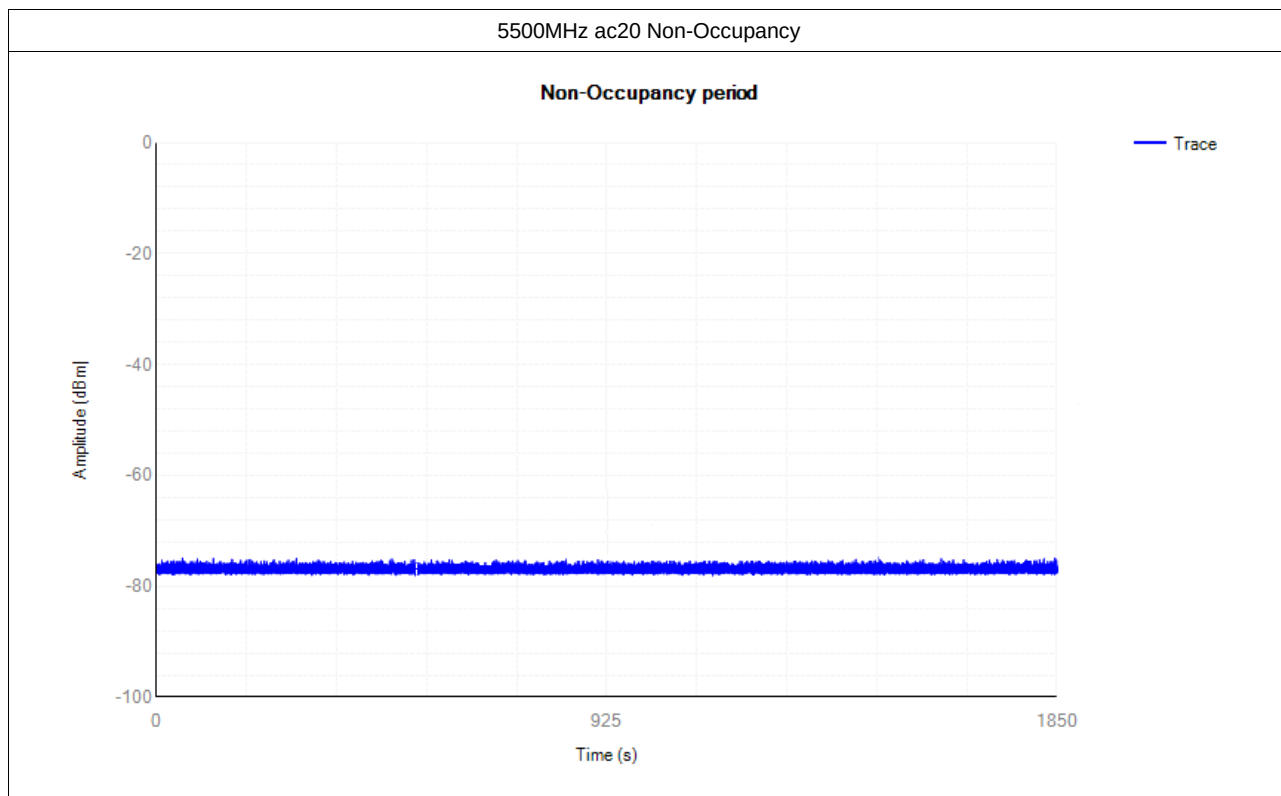
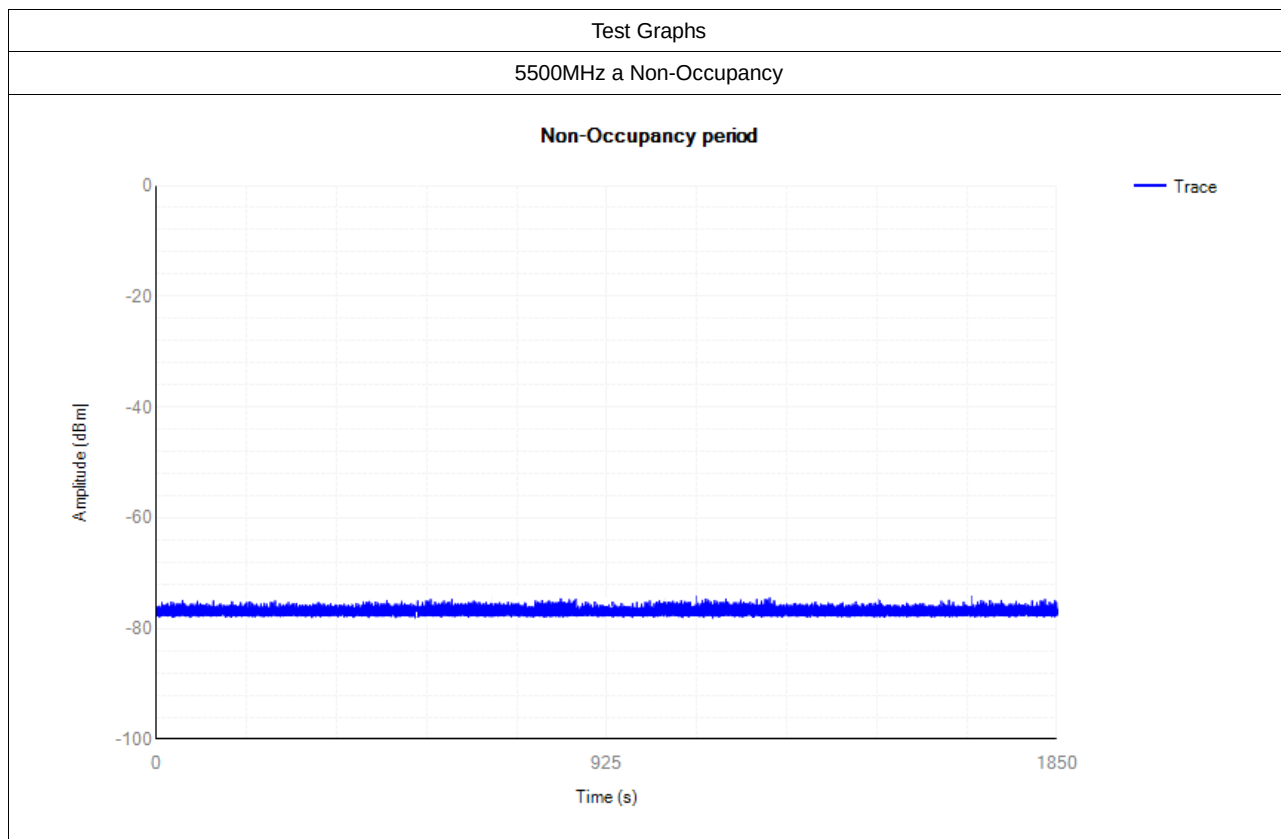
Calibration

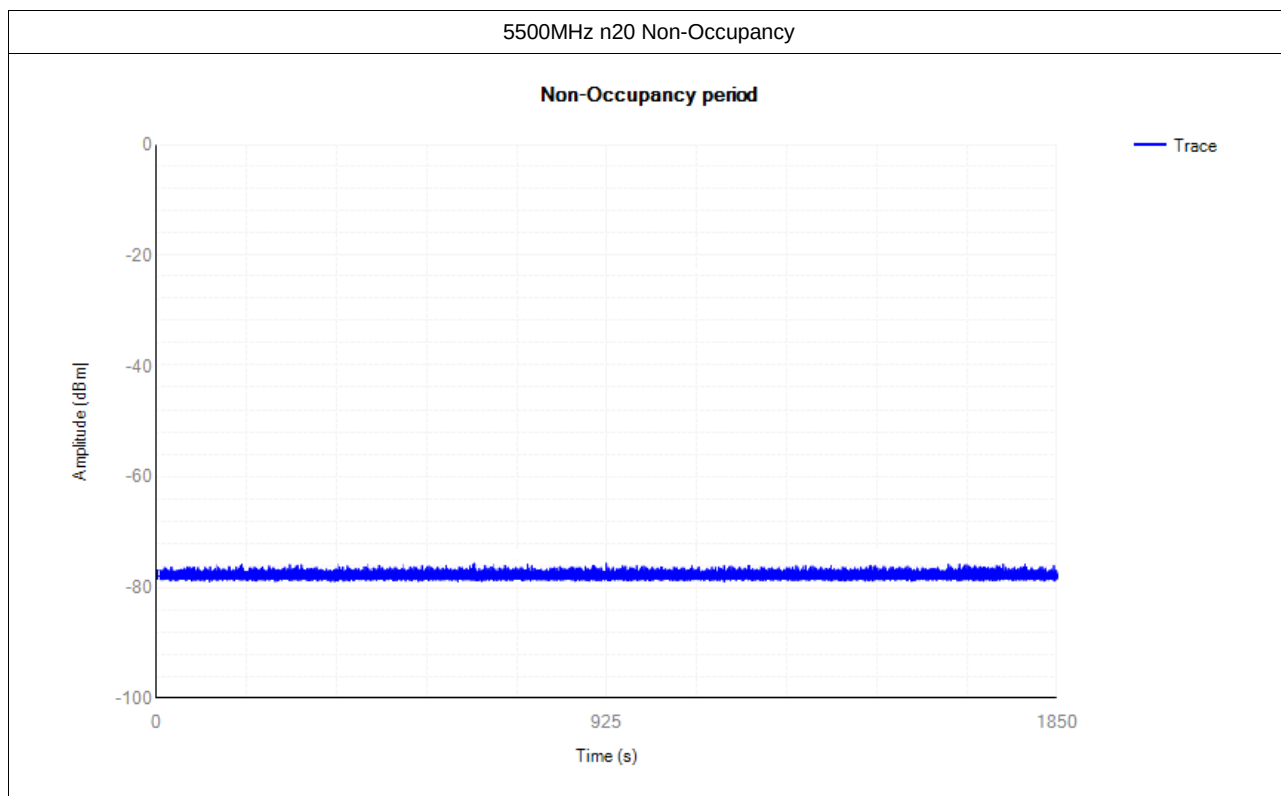
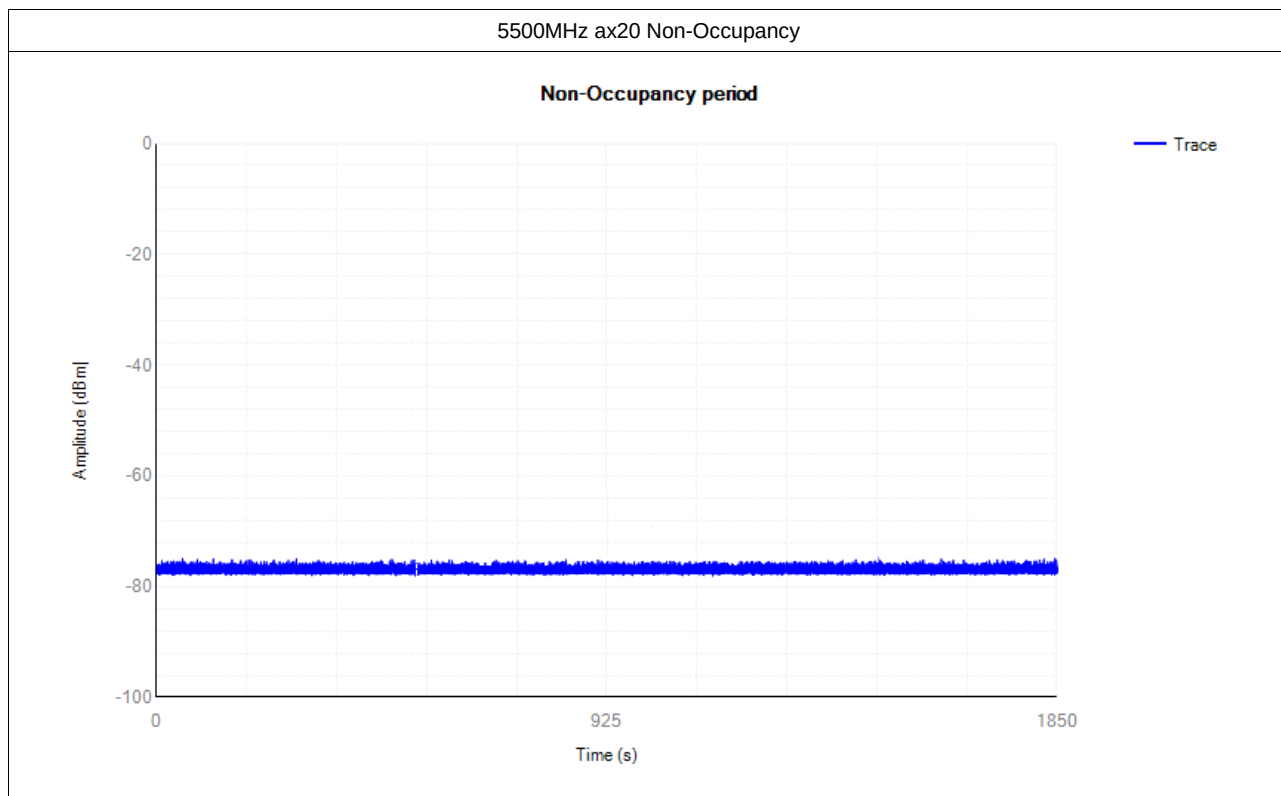






Non-Occupancy



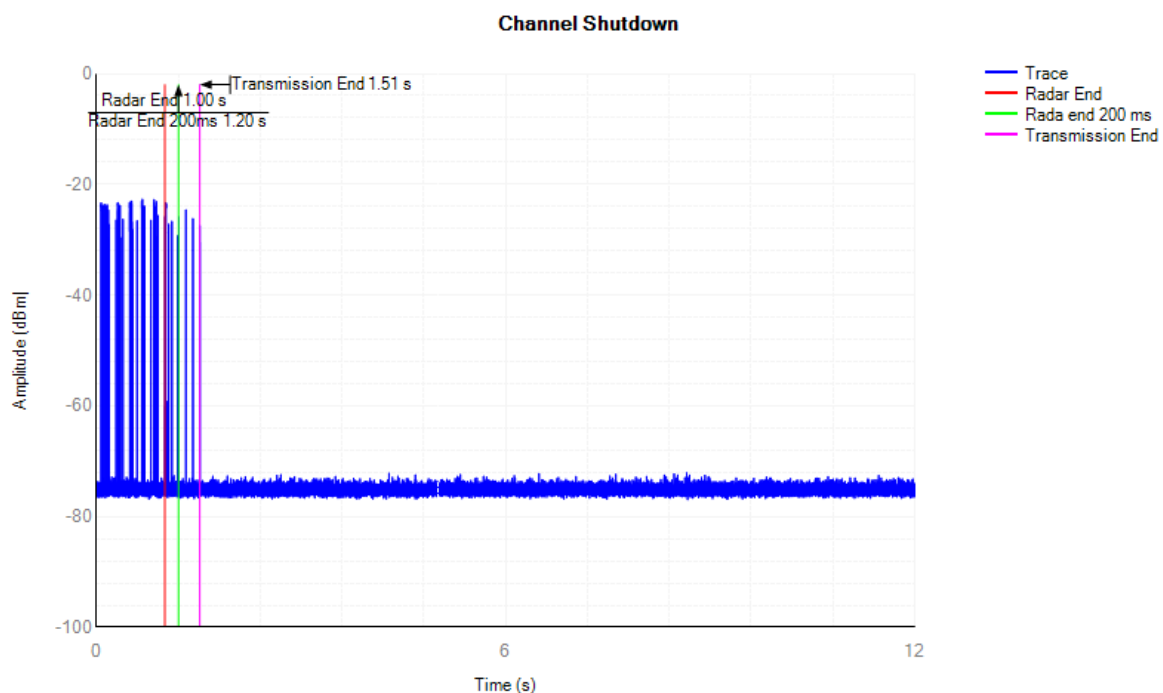


Shutdown Time

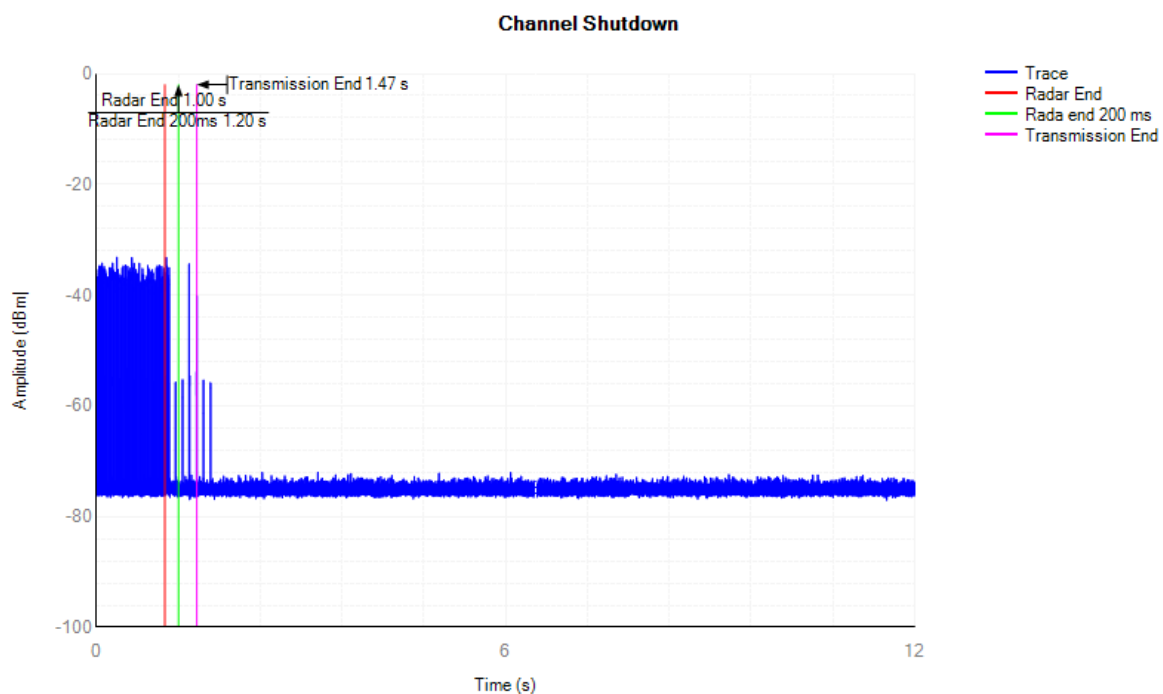
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
a	5500	0.514	10	0.0092	0.26	0.0024	0.06	Pass
ac20	5500	0.4692	10	0.0072	0.26	0.0008	0.06	Pass
ax20	5500	0.442	10	0.0074	0.26	0.0008	0.06	Pass
n20	5500	0.466	10	0.004	0.26	0.0024	0.06	Pass

Test Graphs

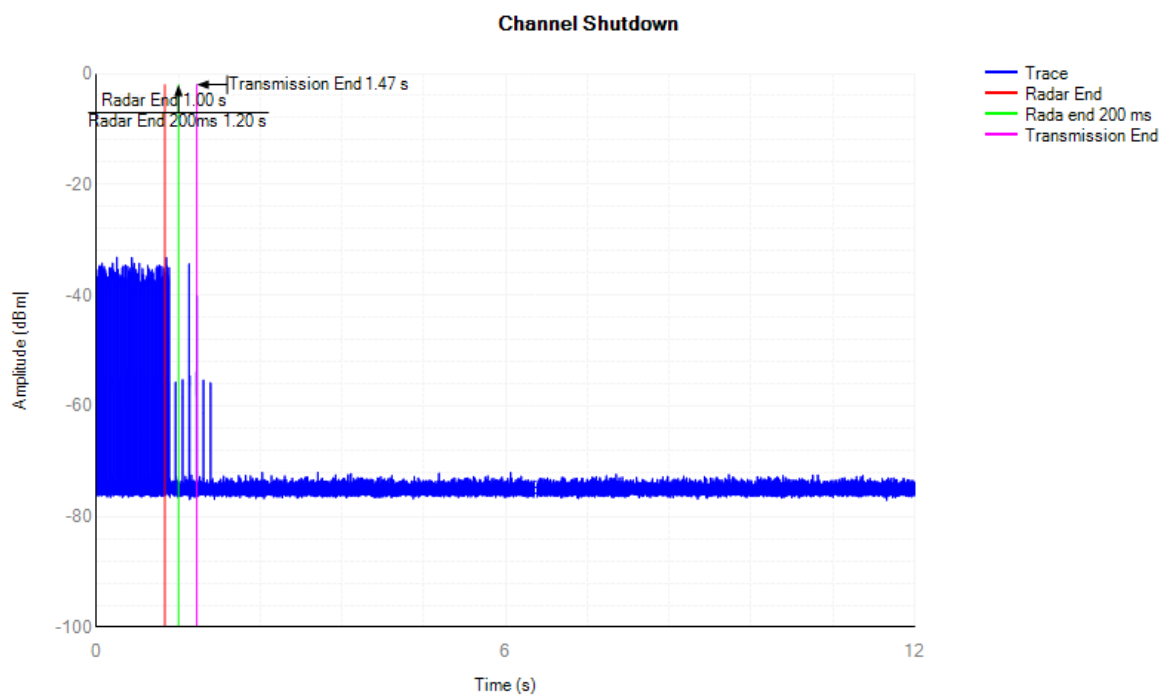
5500MHz a Shutdown



5500MHz ac20 Shutdown



5500MHz ax20 Shutdown



5500MHz n20 Shutdown

