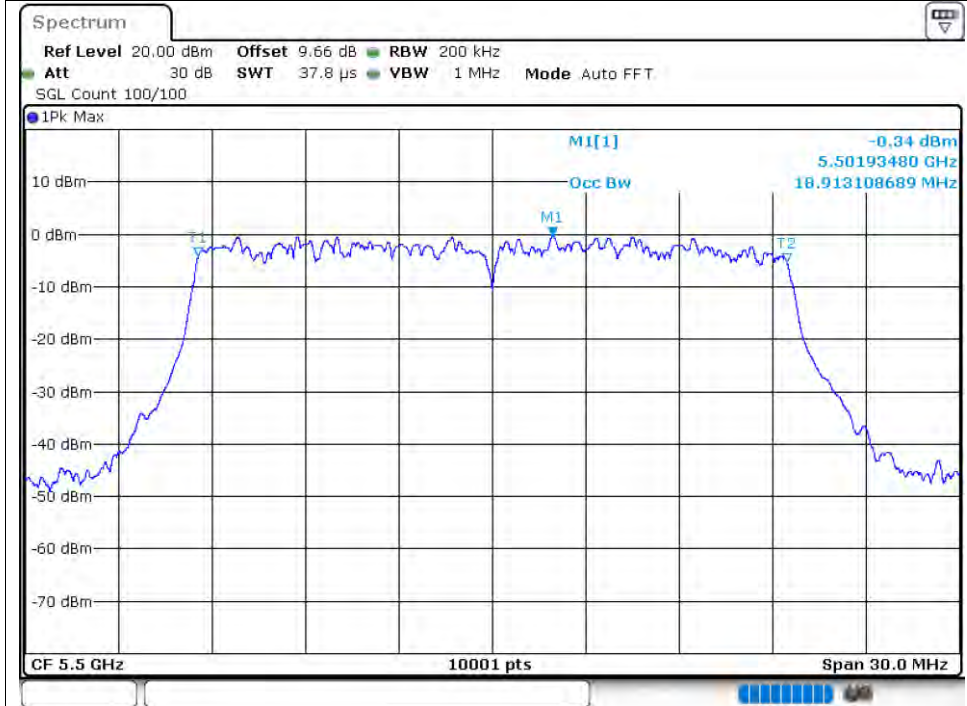
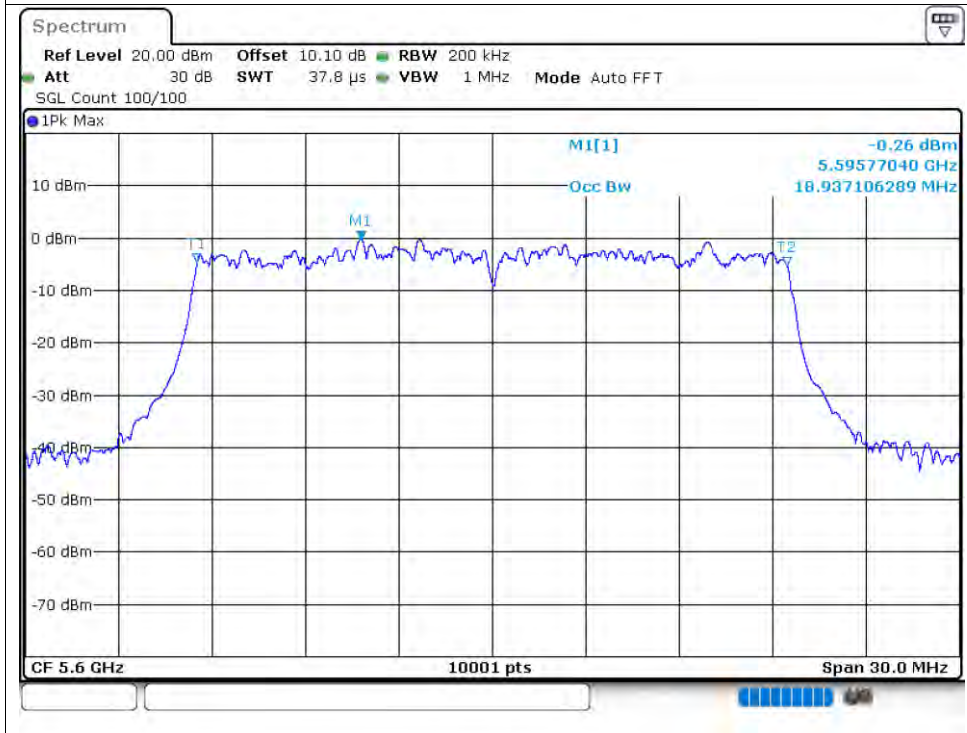
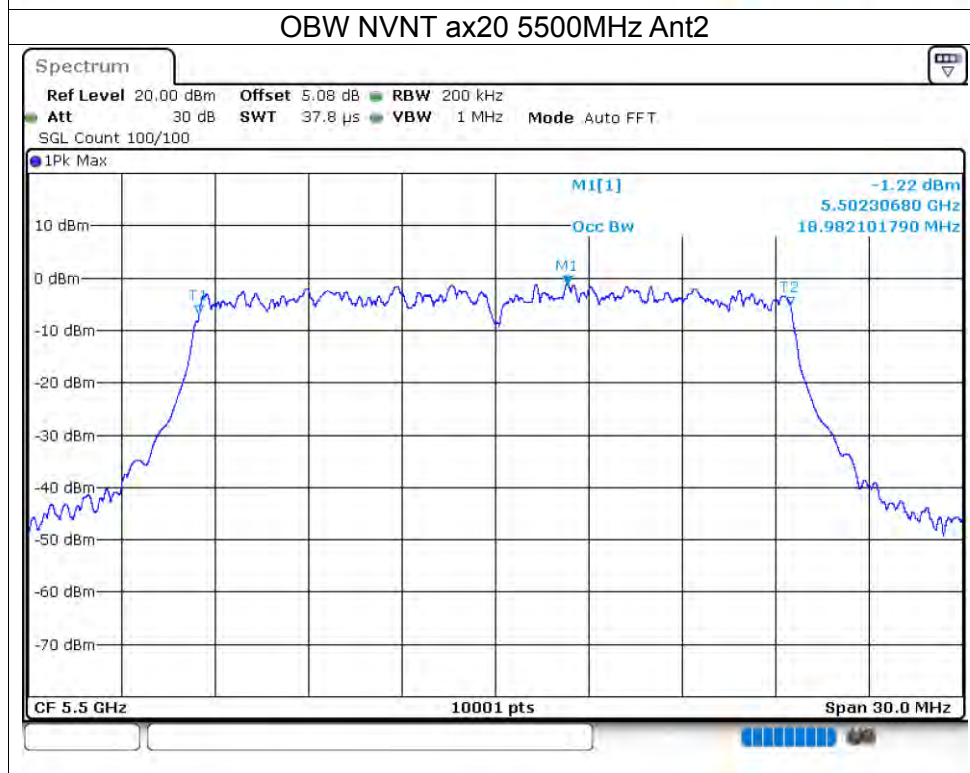
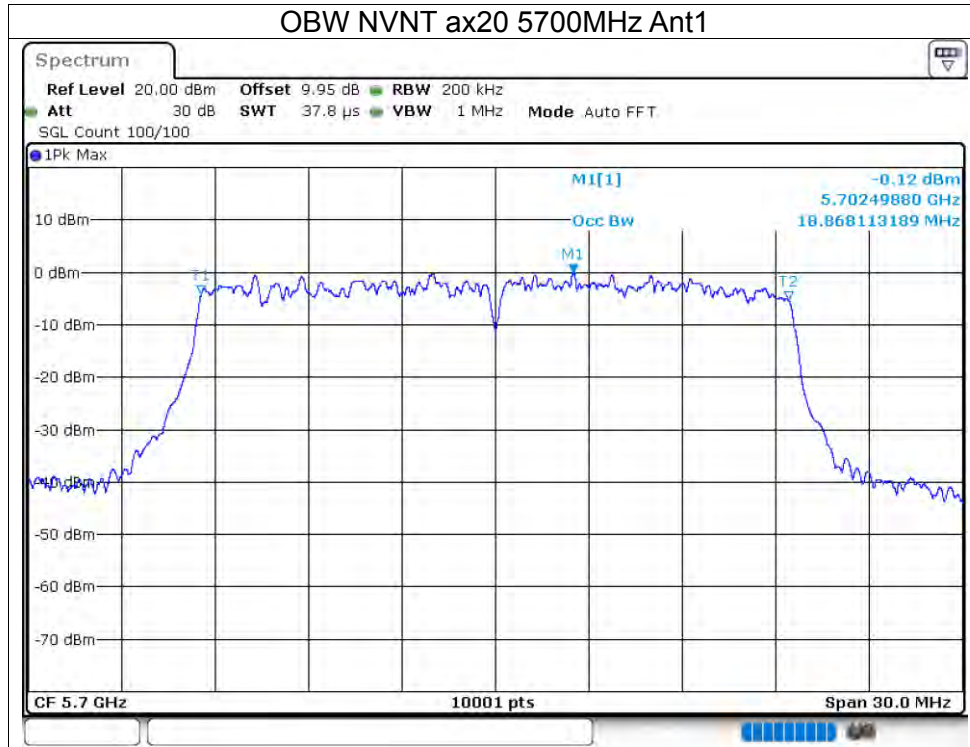


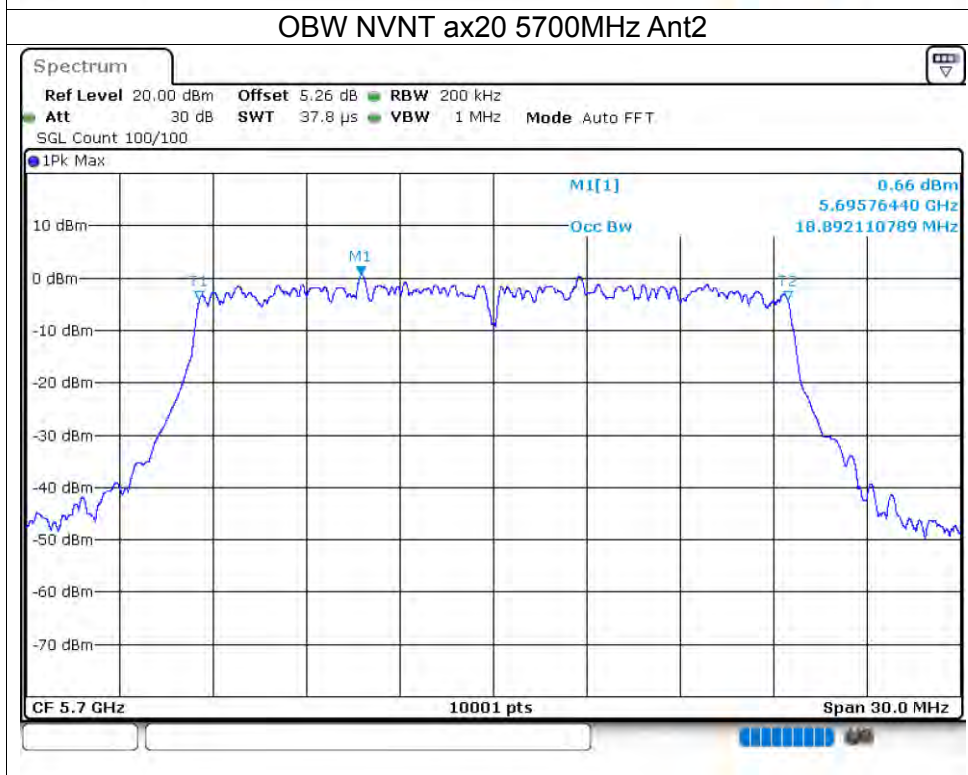
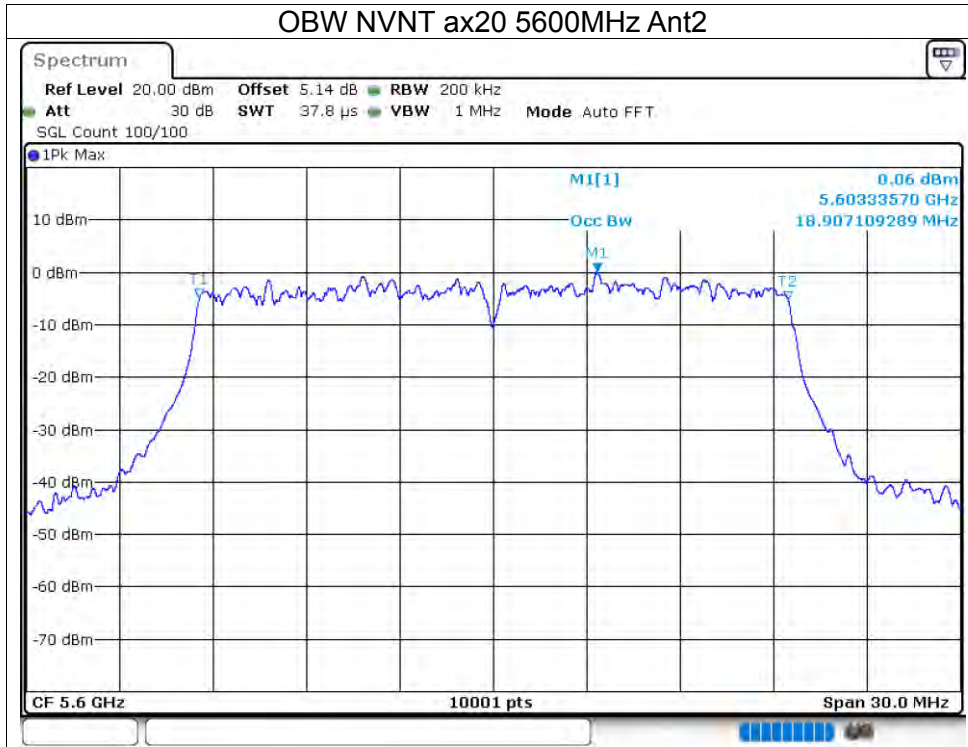
OBW NVNT ax20 5500MHz Ant1

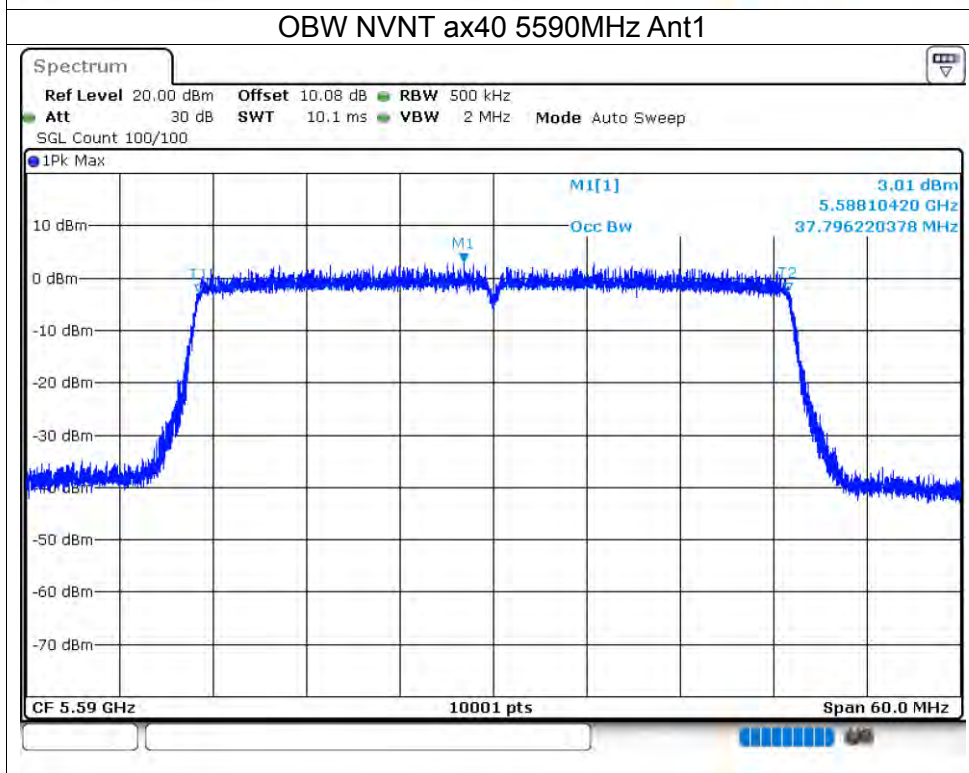
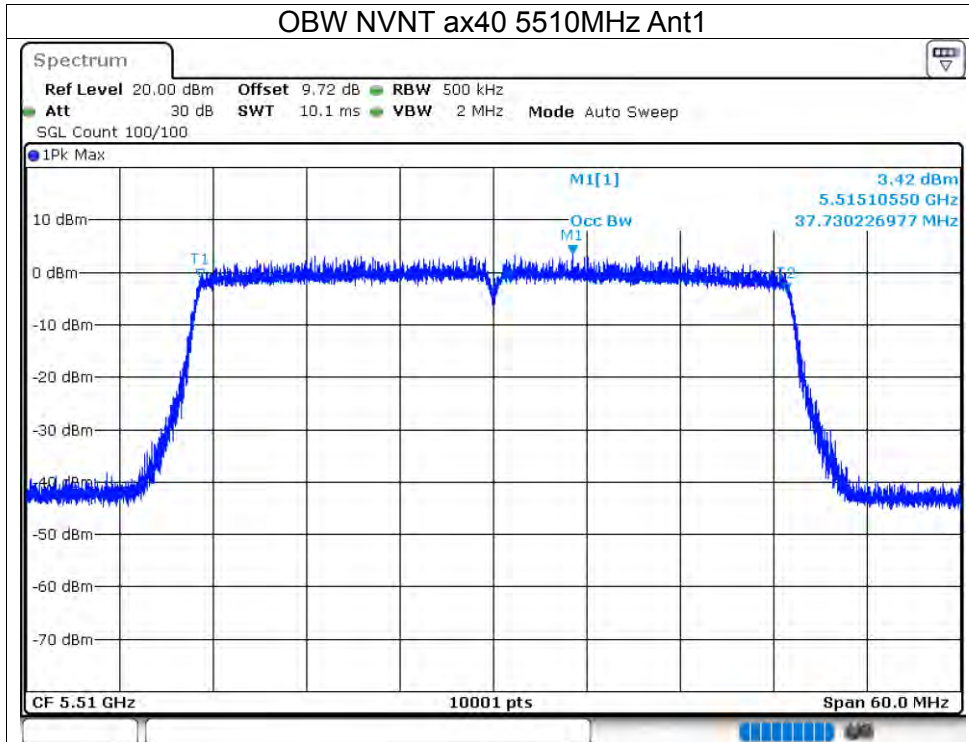


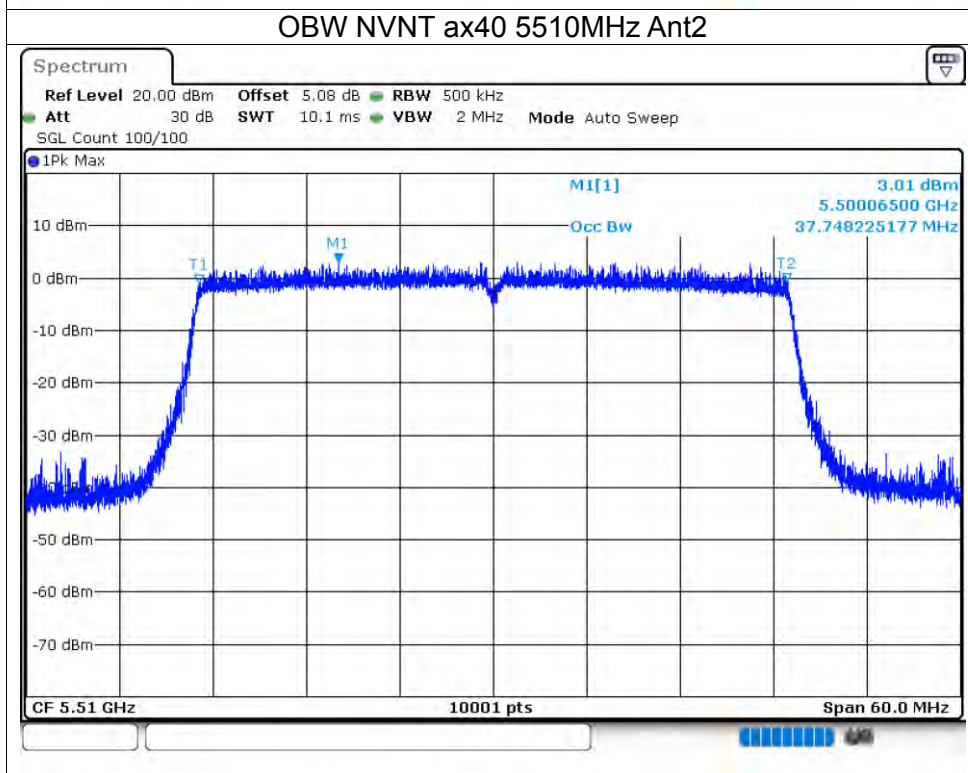
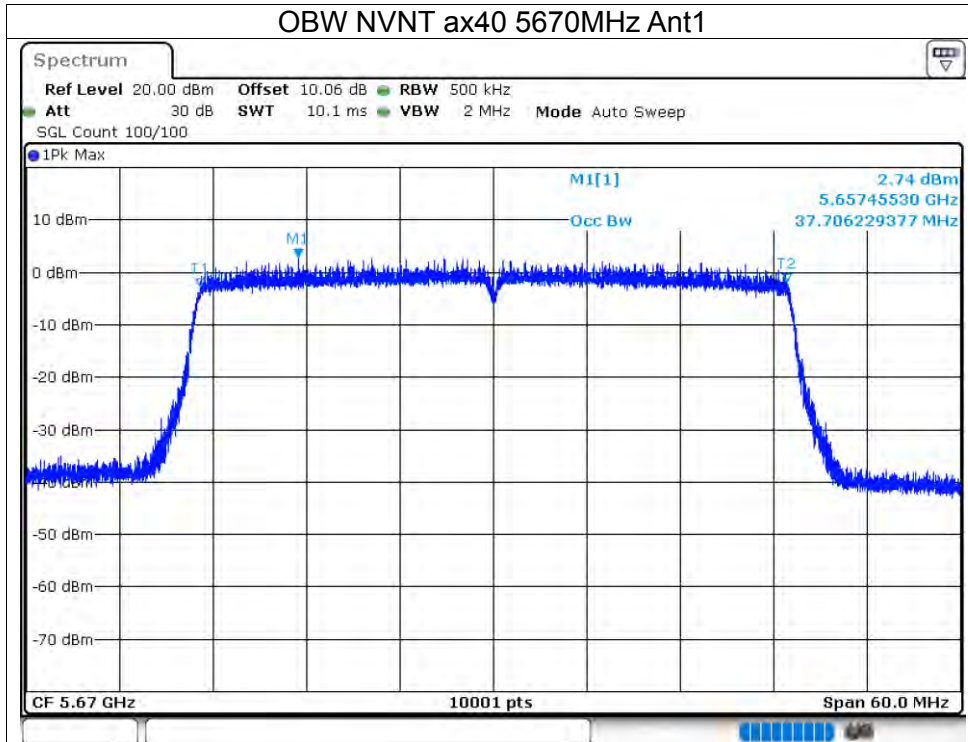
OBW NVNT ax20 5600MHz Ant1

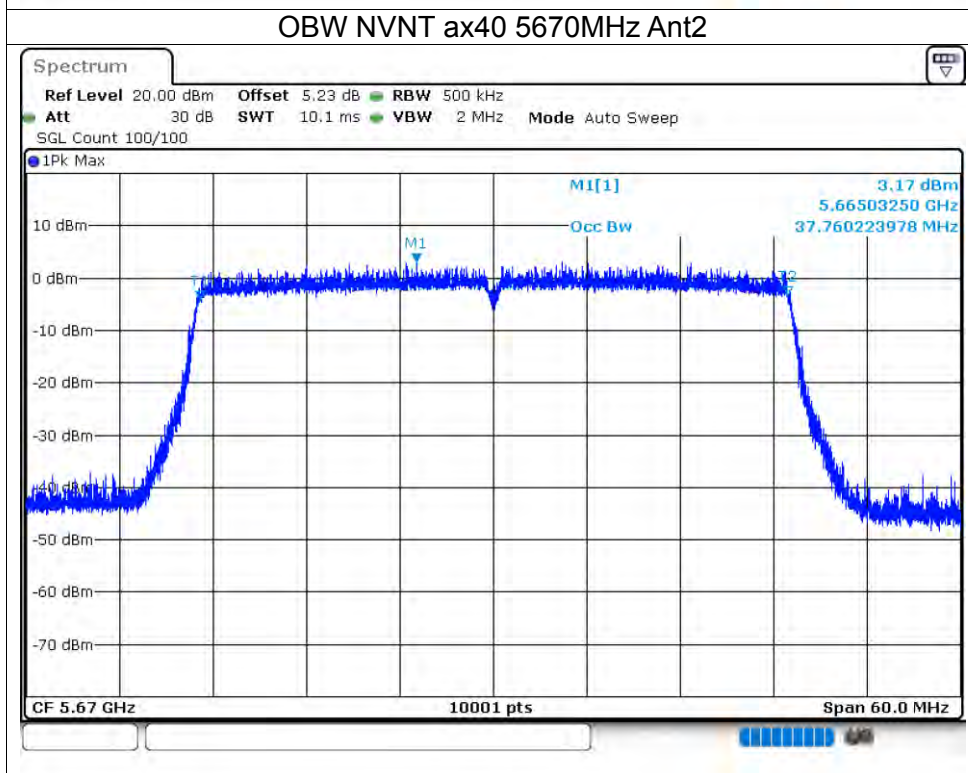
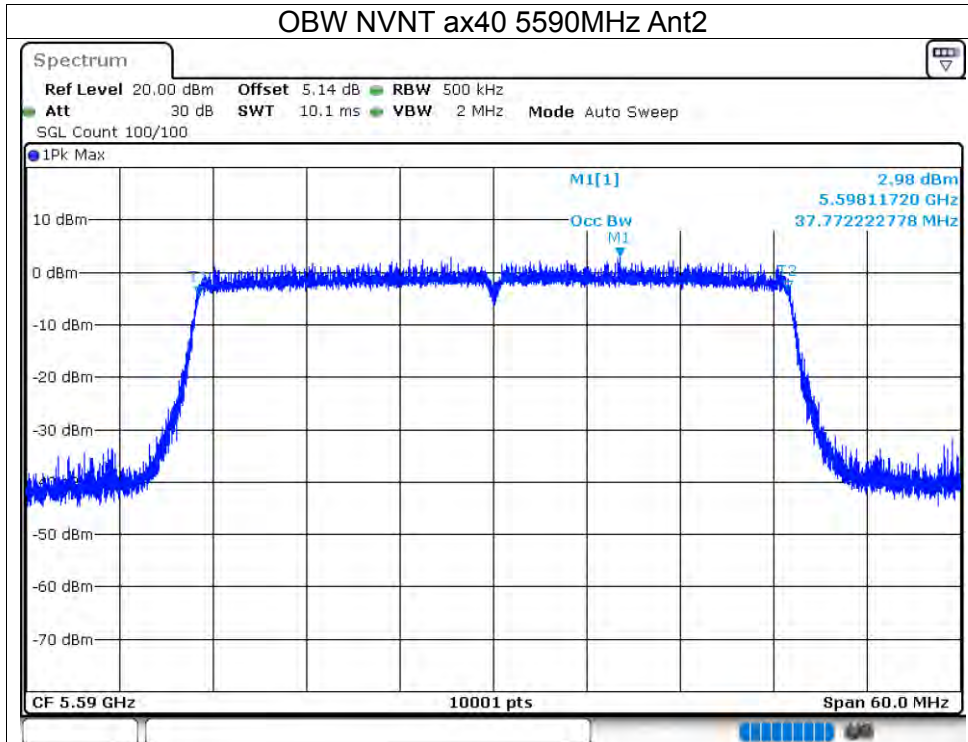


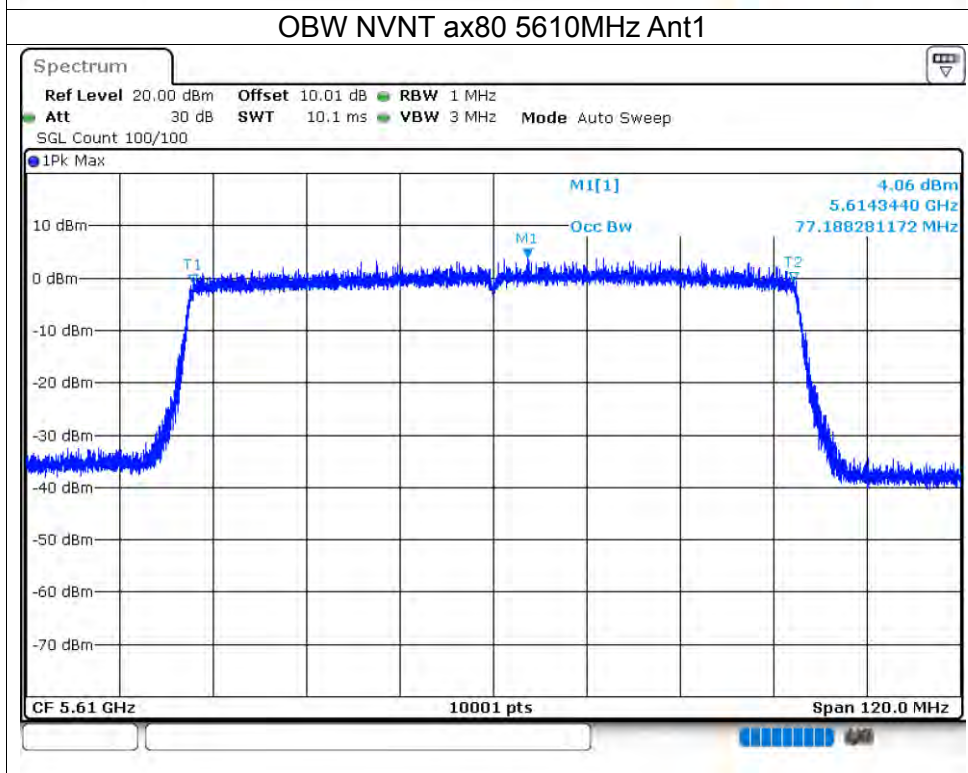
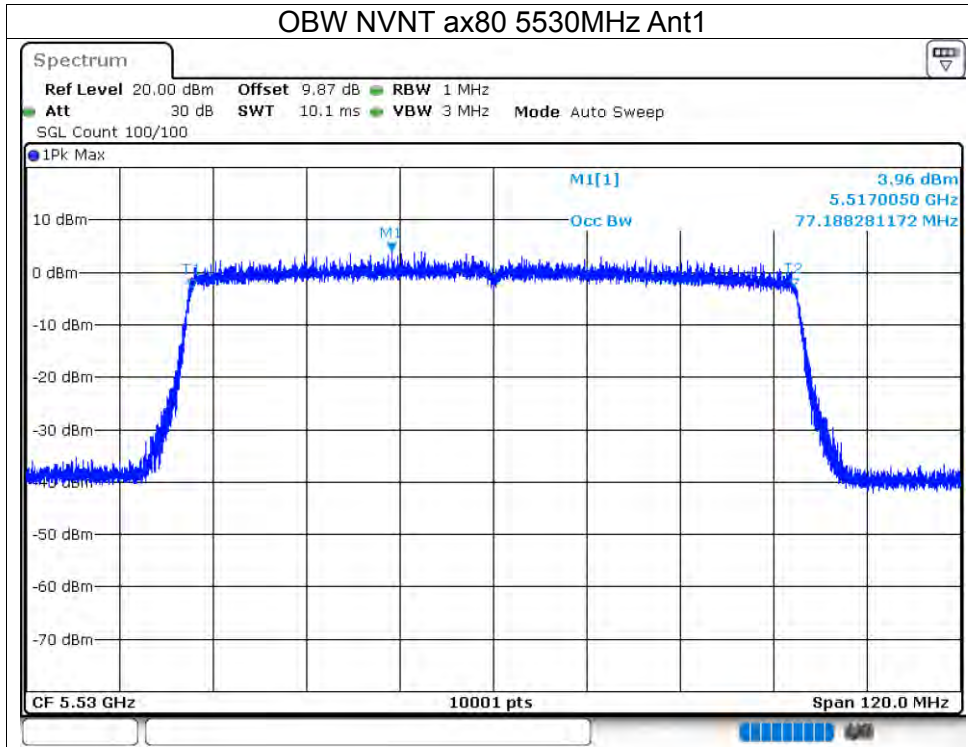


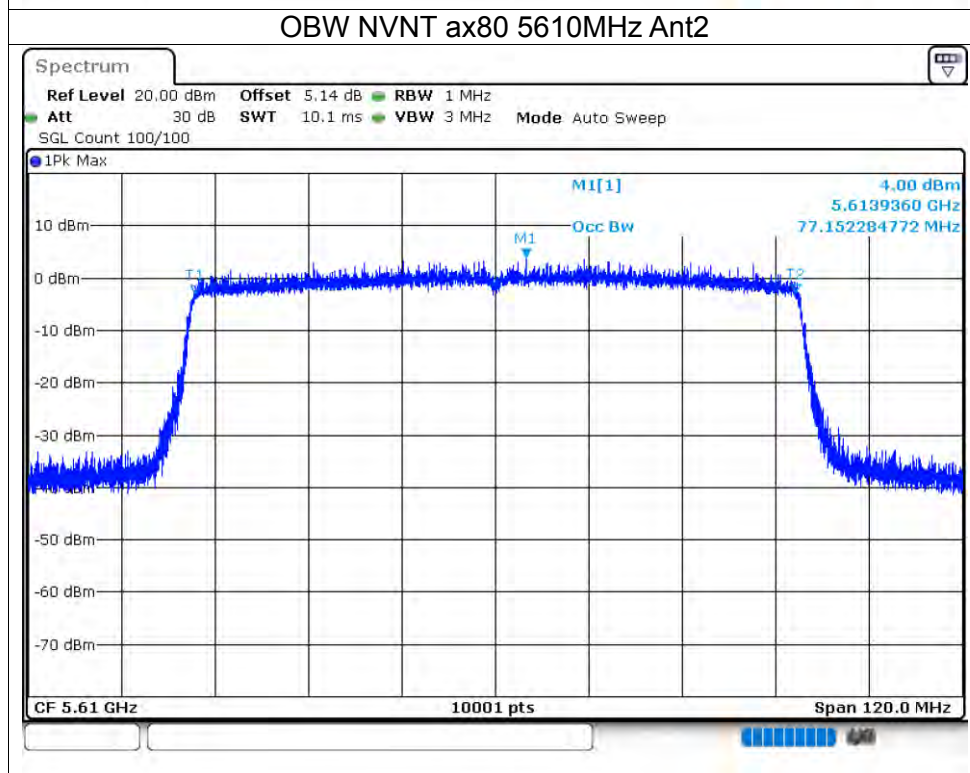
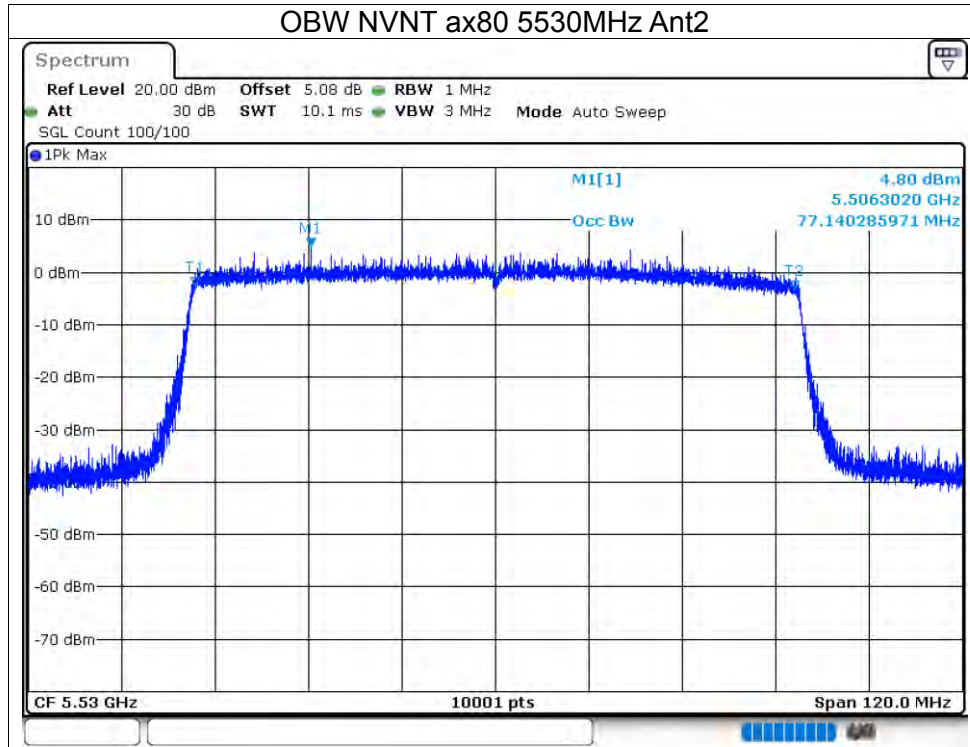












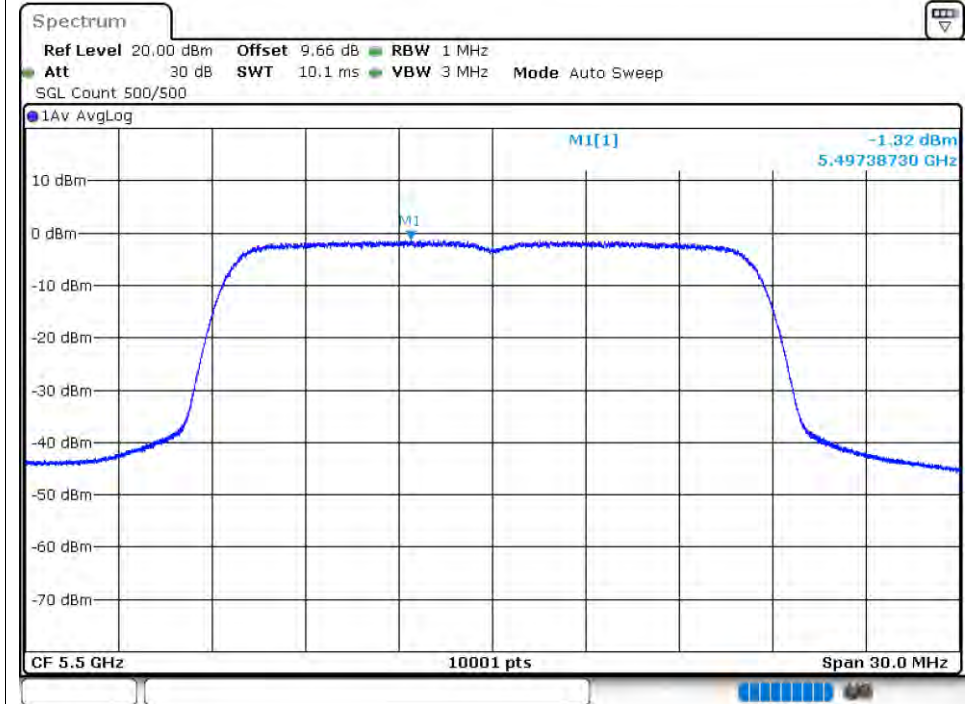
7.3.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-1.32	-	11	Pass
NVNT	a	5600	Ant1	-0.72	-	11	Pass
NVNT	a	5700	Ant1	0.13	-	11	Pass
NVNT	a	5500	Ant2	-0.92	-	11	Pass
NVNT	a	5600	Ant2	-1.12	-	11	Pass
NVNT	a	5700	Ant2	-0.37	-	11	Pass
NVNT	n20	5500	Ant1	-2	1.37	11	Pass
NVNT	n20	5500	Ant2	-1.28			
NVNT	n20	5600	Ant1	-1.35	1.55	11	Pass
NVNT	n20	5600	Ant2	-1.53			
NVNT	n20	5700	Ant1	-0.41	2.33	11	Pass
NVNT	n20	5700	Ant2	-0.99			
NVNT	n40	5510	Ant1	-4.99	-0.92	11	Pass
NVNT	n40	5510	Ant2	-3.07			
NVNT	n40	5590	Ant1	-4.45	-1.49	11	Pass
NVNT	n40	5590	Ant2	-4.53			
NVNT	n40	5670	Ant1	-4.09	-1.25	11	Pass
NVNT	n40	5670	Ant2	-4.42			
NVNT	ac20	5500	Ant1	-2.12	1.30	11	Pass
NVNT	ac20	5500	Ant2	-1.33			
NVNT	ac20	5600	Ant1	-1.36	1.58	11	Pass
NVNT	ac20	5600	Ant2	-1.46			
NVNT	ac20	5700	Ant1	-0.63	2.30	11	Pass
NVNT	ac20	5700	Ant2	-0.74			
NVNT	ac40	5510	Ant1	-5.15	-1.61	11	Pass
NVNT	ac40	5510	Ant2	-4.21			
NVNT	ac40	5590	Ant1	-4.73	-1.61	11	Pass
NVNT	ac40	5590	Ant2	-4.54			
NVNT	ac40	5670	Ant1	-4.35	-1.31	11	Pass
NVNT	ac40	5670	Ant2	-4.32			
NVNT	ac80	5530	Ant1	-8.45	-5.09	11	Pass
NVNT	ac80	5530	Ant2	-7.65			
NVNT	ac80	5610	Ant1	-7.29	-4.32	11	Pass
NVNT	ac80	5610	Ant2	-7.43			
NVNT	ac160	5570	Ant1	-10.62	-7.45	11	Pass
NVNT	ac160	5570	Ant2	-10.53			
NVNT	ax160	5570	Ant1	-10.81	-7.70	11	Pass
NVNT	ax160	5570	Ant2	-10.69			
NVNT	ax20	5500	Ant1	-2.56	0.97	11	Pass
NVNT	ax20	5500	Ant2	-1.52			
NVNT	ax20	5600	Ant1	-1.87	1.24	11	Pass
NVNT	ax20	5600	Ant2	-1.69			
NVNT	ax20	5700	Ant1	-0.79	2.04	11	Pass
NVNT	ax20	5700	Ant2	-1.11			
NVNT	ax40	5510	Ant1	-5.56	-2.15	11	Pass
NVNT	ax40	5510	Ant2	-4.81			
NVNT	ax40	5590	Ant1	-5.08	-1.87	11	Pass
NVNT	ax40	5590	Ant2	-4.67			
NVNT	ax40	5670	Ant1	-4.72	-1.74	11	Pass
NVNT	ax40	5670	Ant2	-4.85			
NVNT	ax80	5530	Ant1	-8.41	-5.23	11	Pass

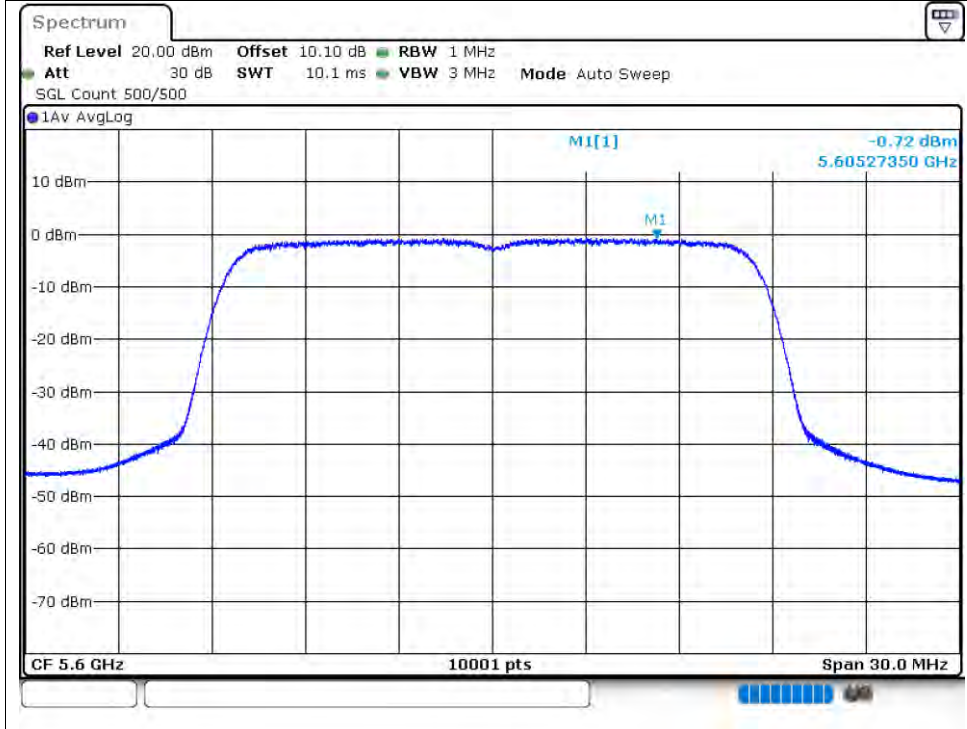
NVNT	ax80	5530	Ant2	-7.86			
NVNT	ax80	5610	Ant1	-7.93	-4.81	11	Pass
NVNT	ax80	5610	Ant2	-7.6			

Test Graphs

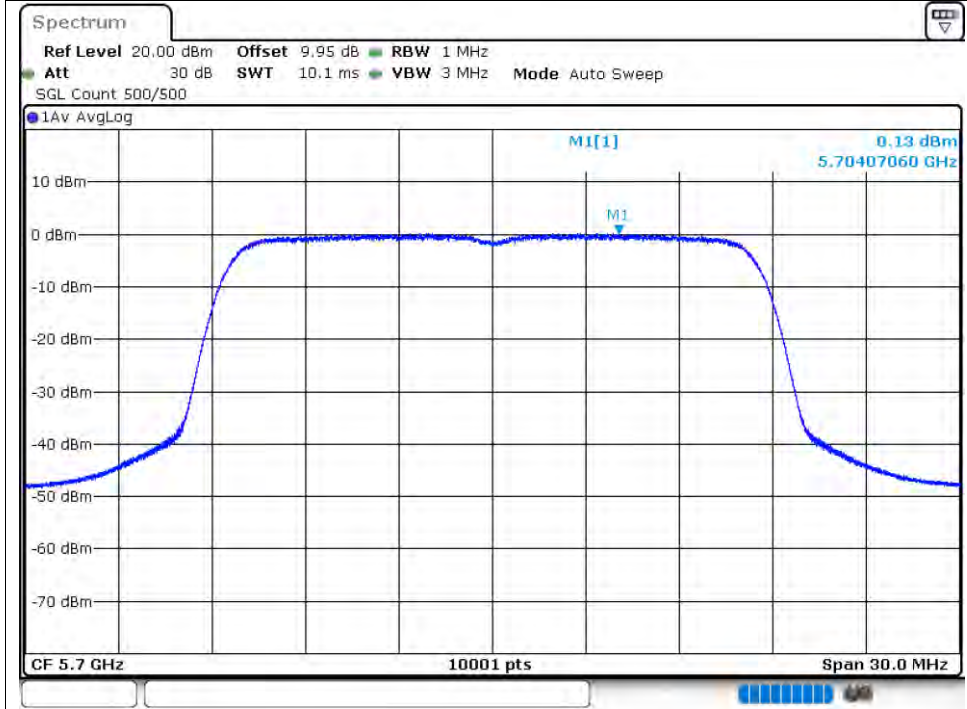
PSD NVNT a 5500MHz Ant1



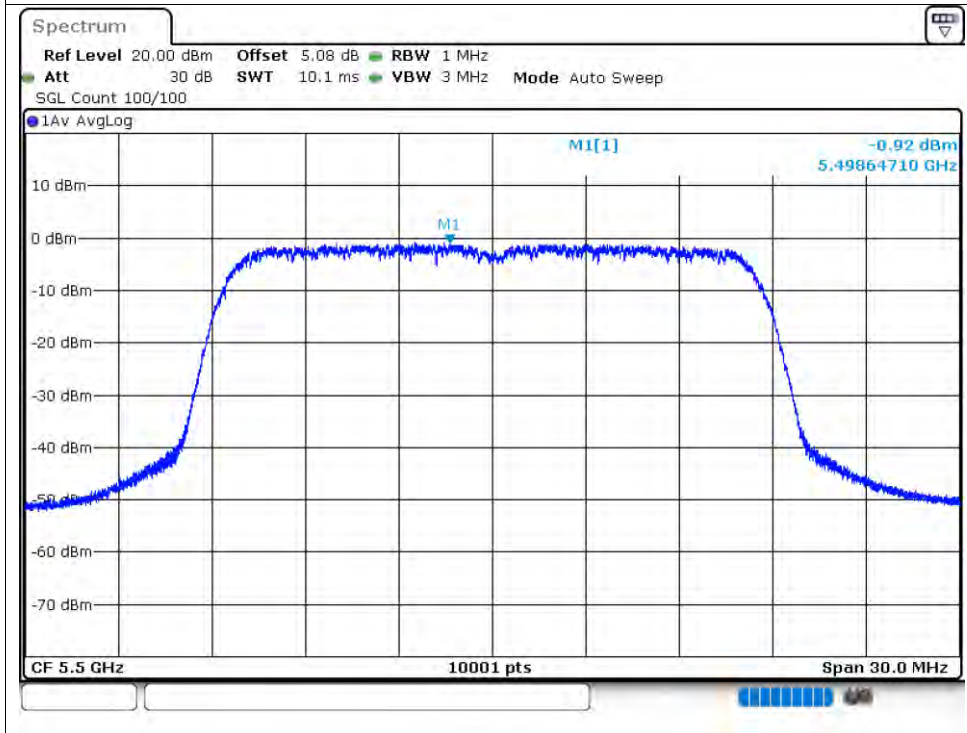
PSD NVNT a 5600MHz Ant1

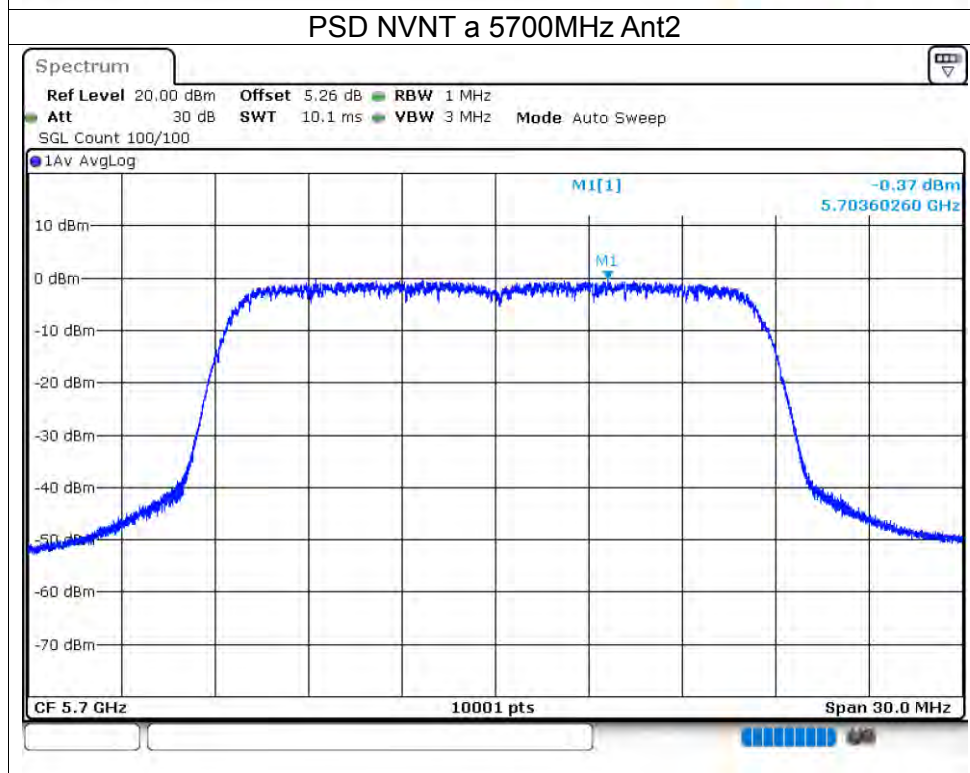
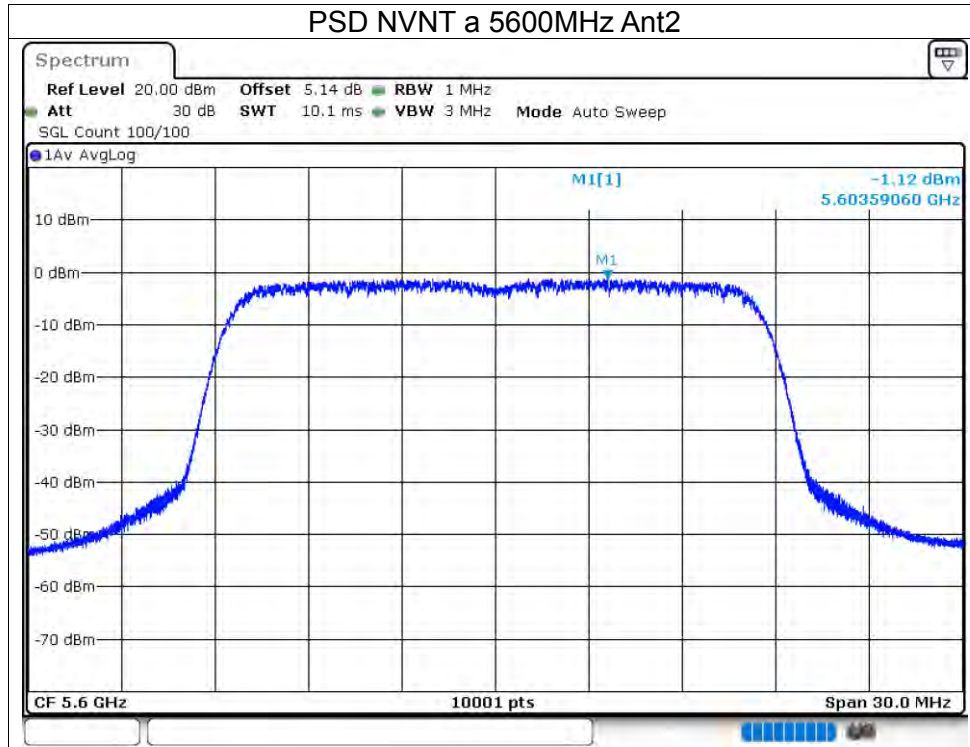


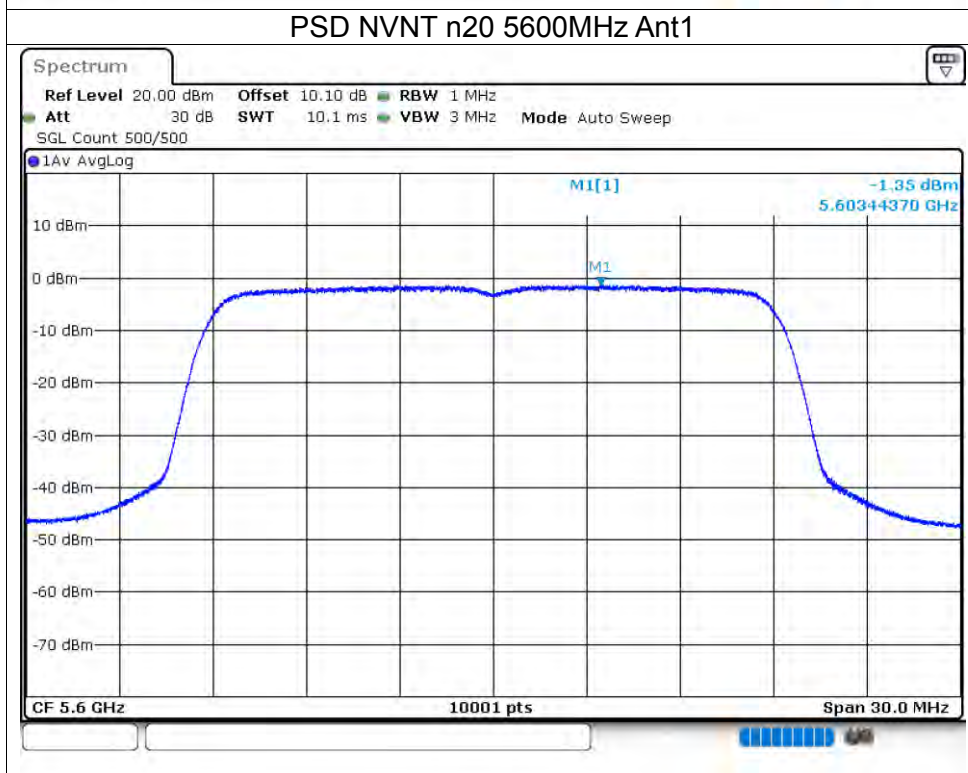
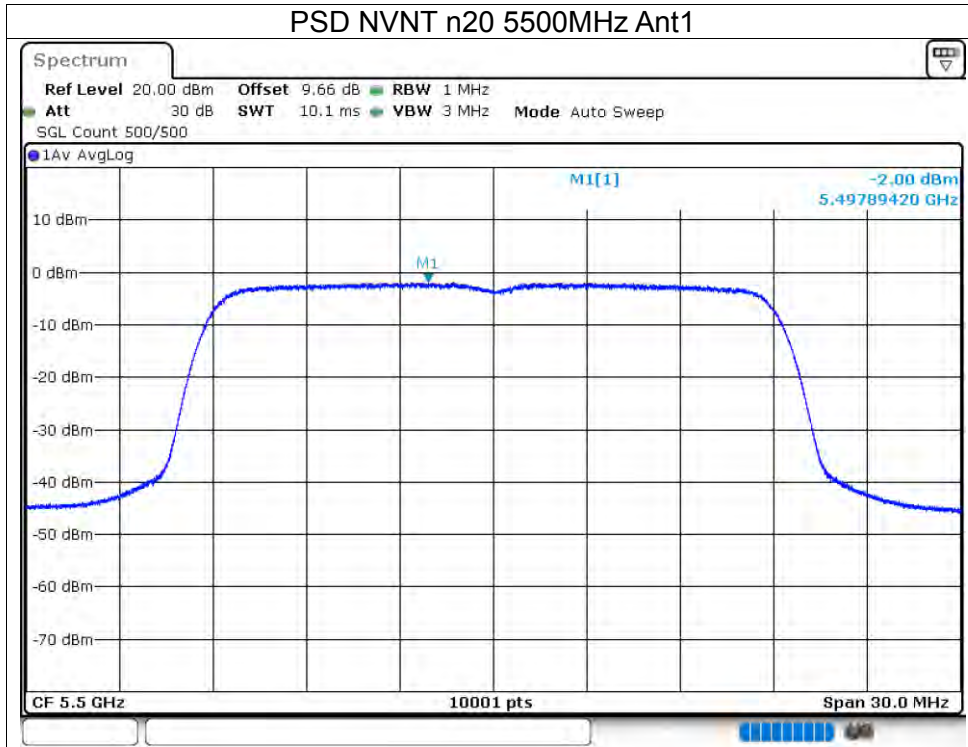
PSD NVNT a 5700MHz Ant1

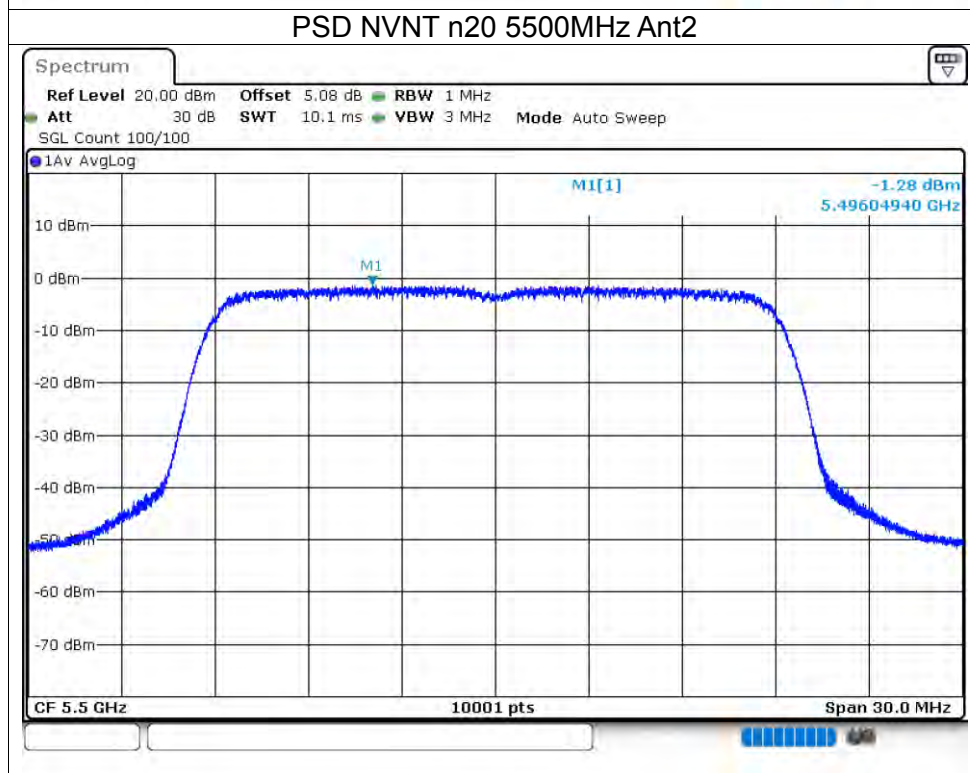
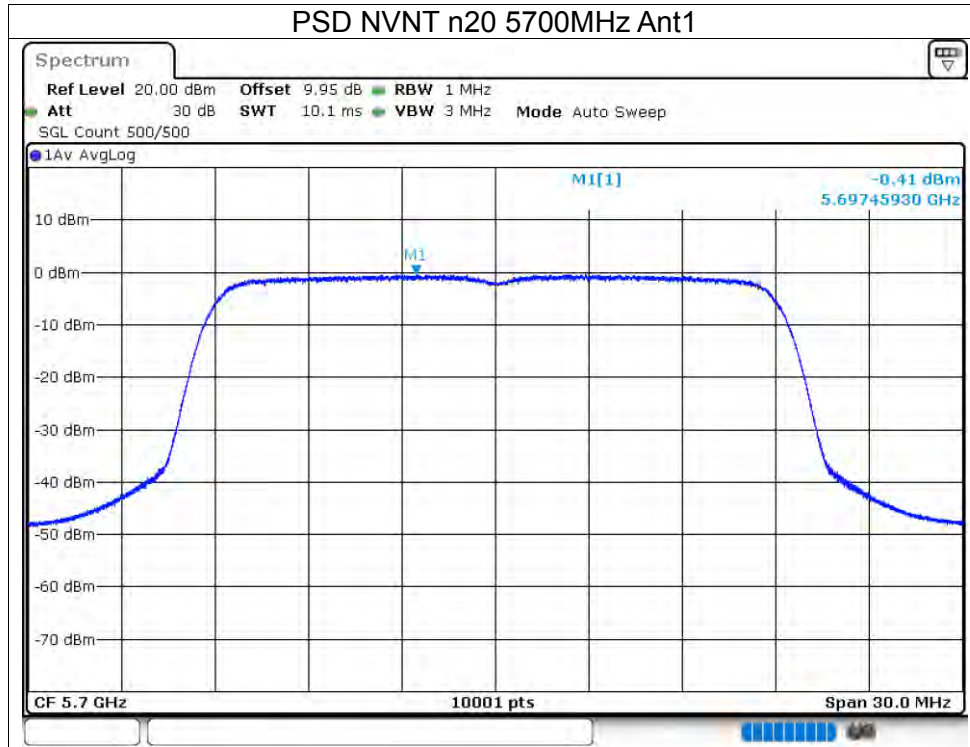


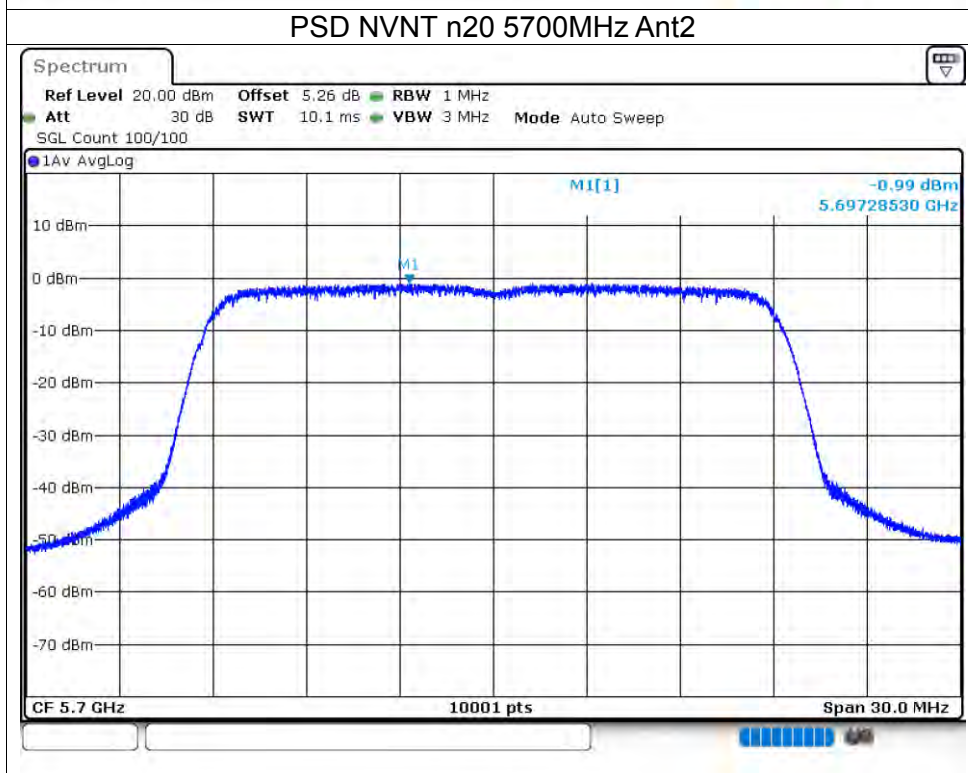
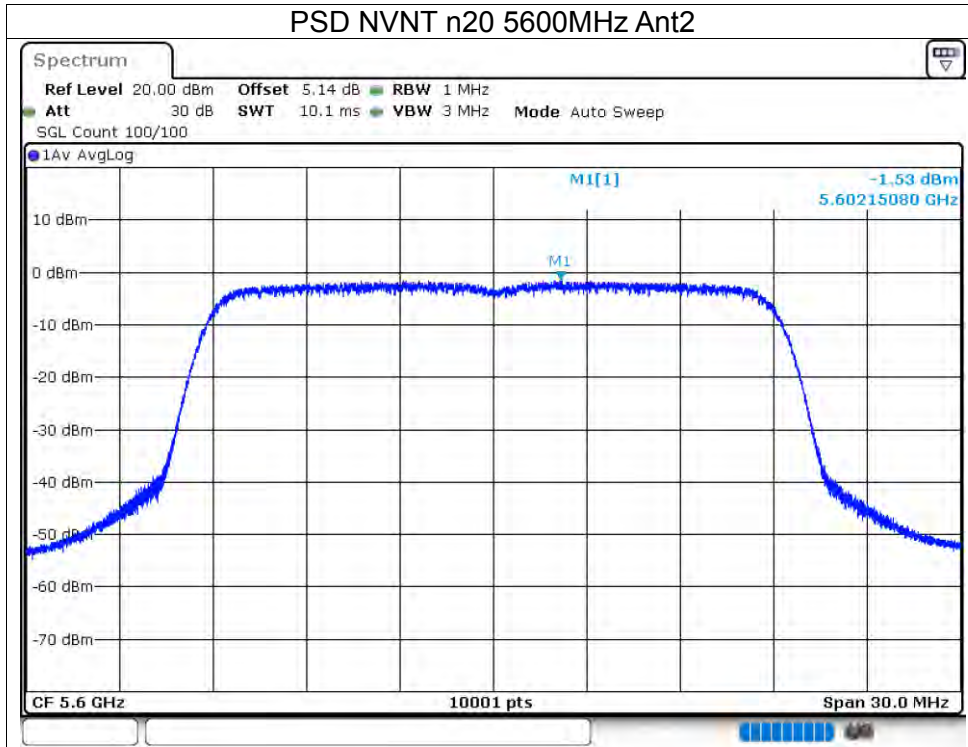
PSD NVNT a 5500MHz Ant2

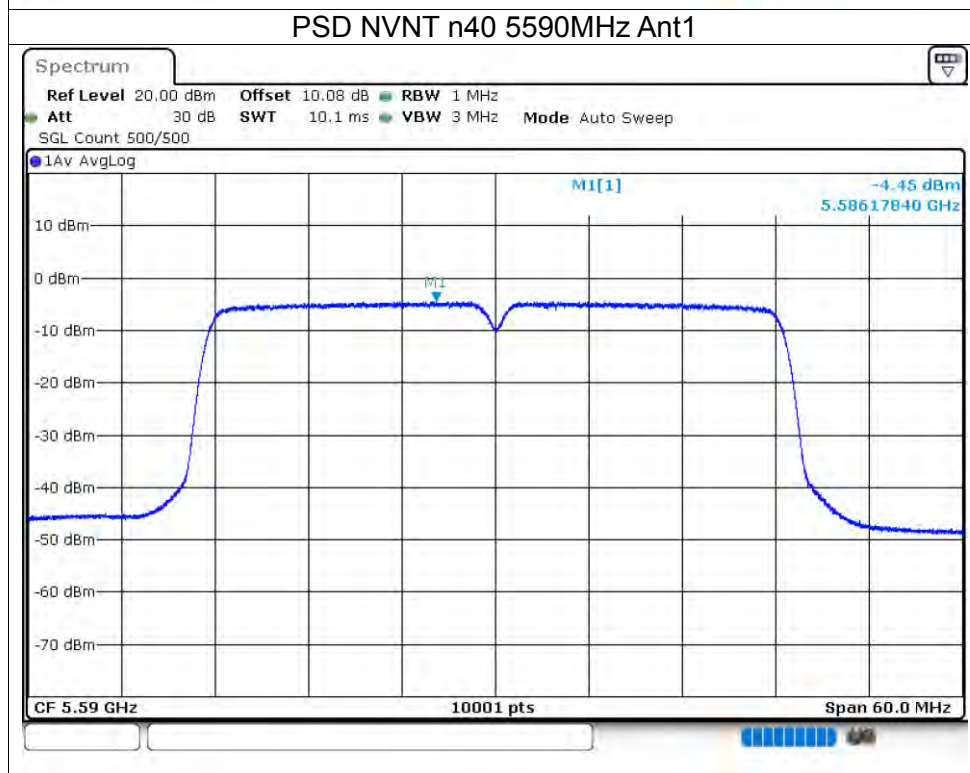
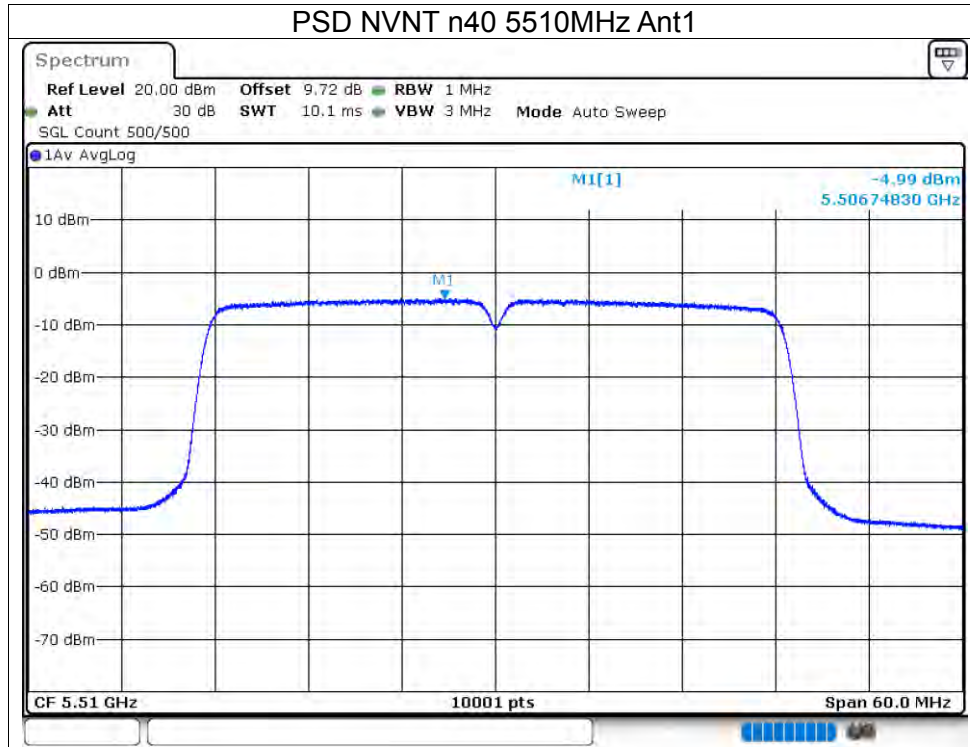


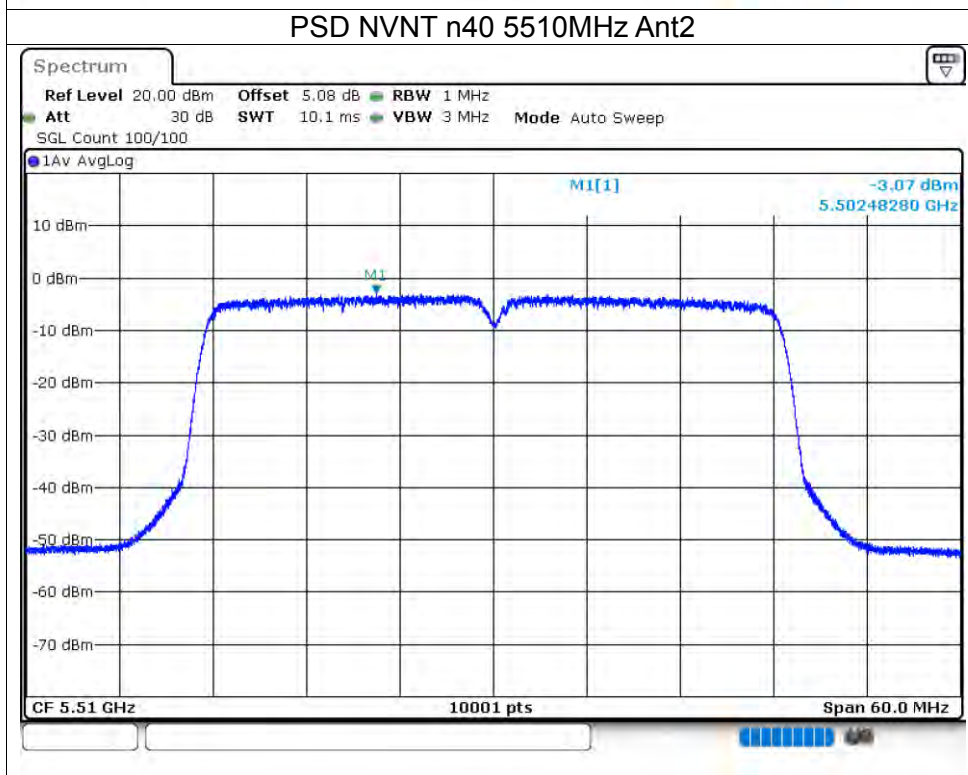
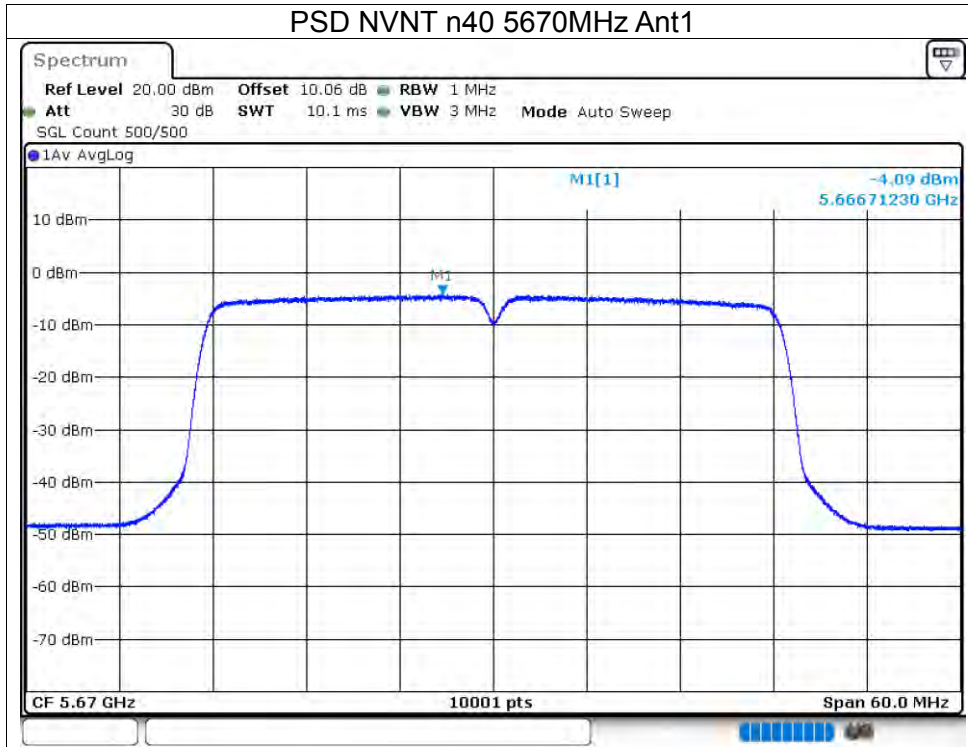


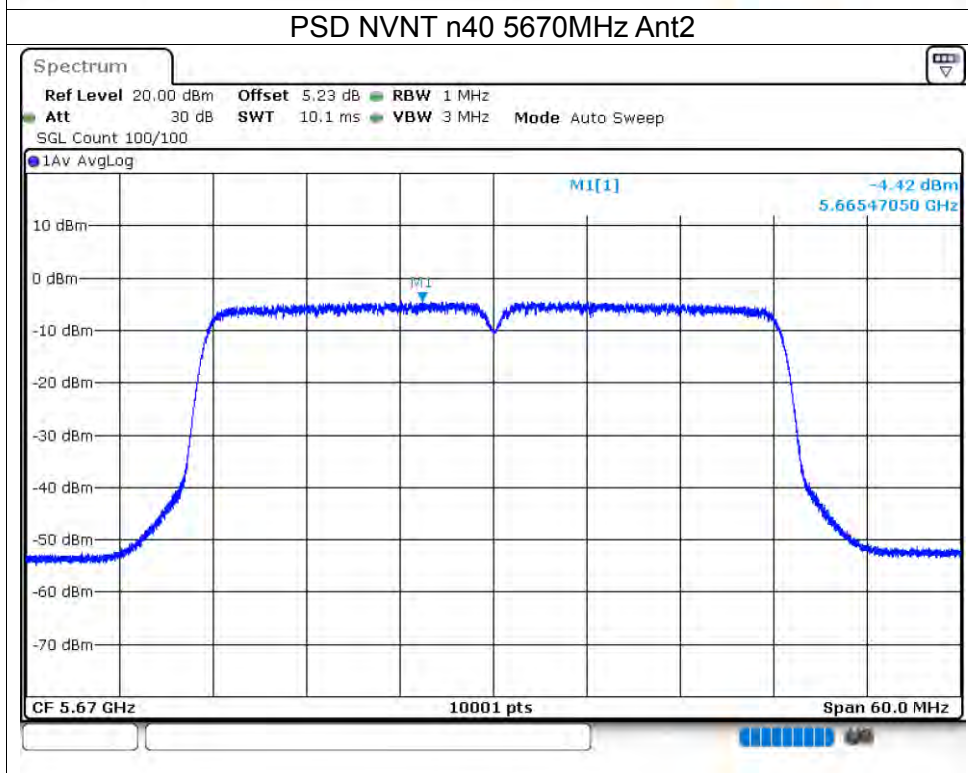
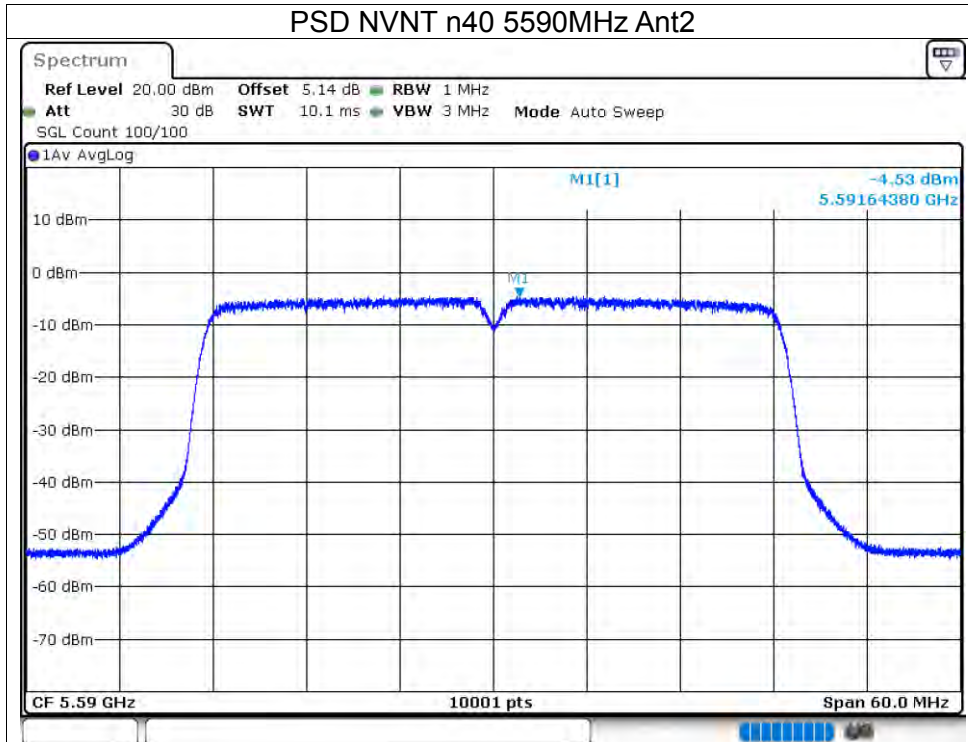


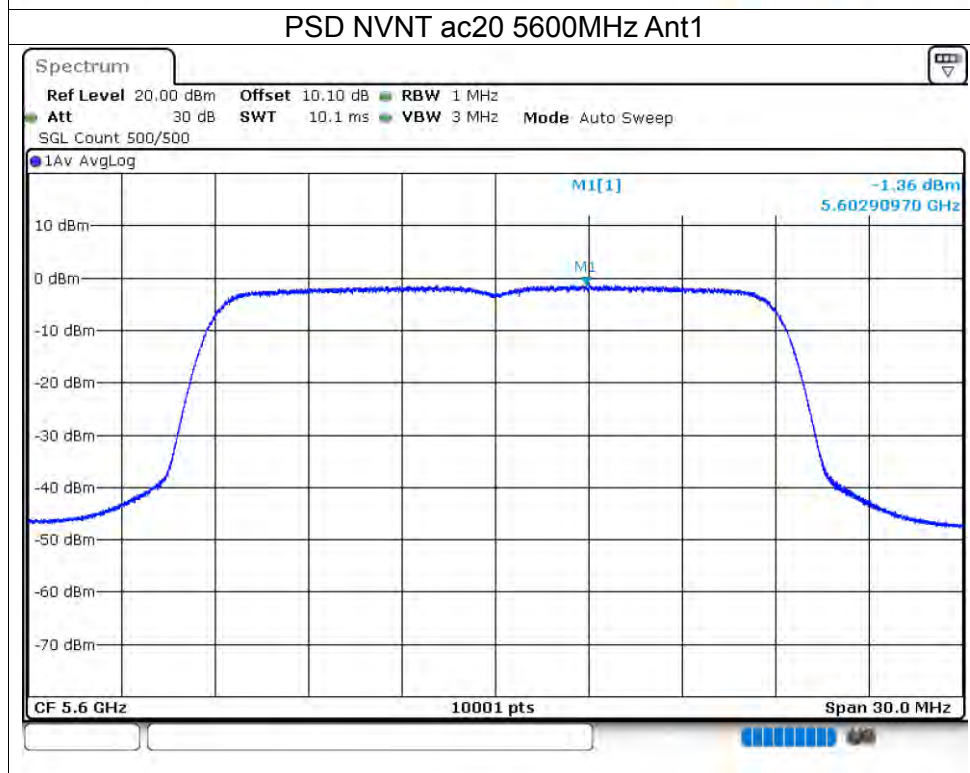
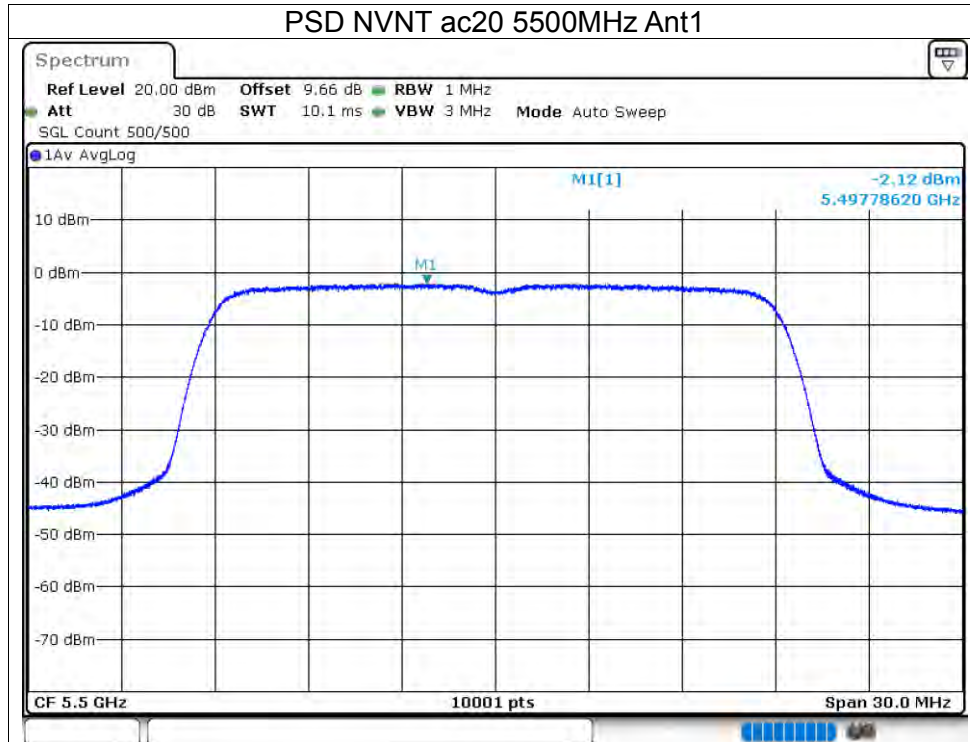


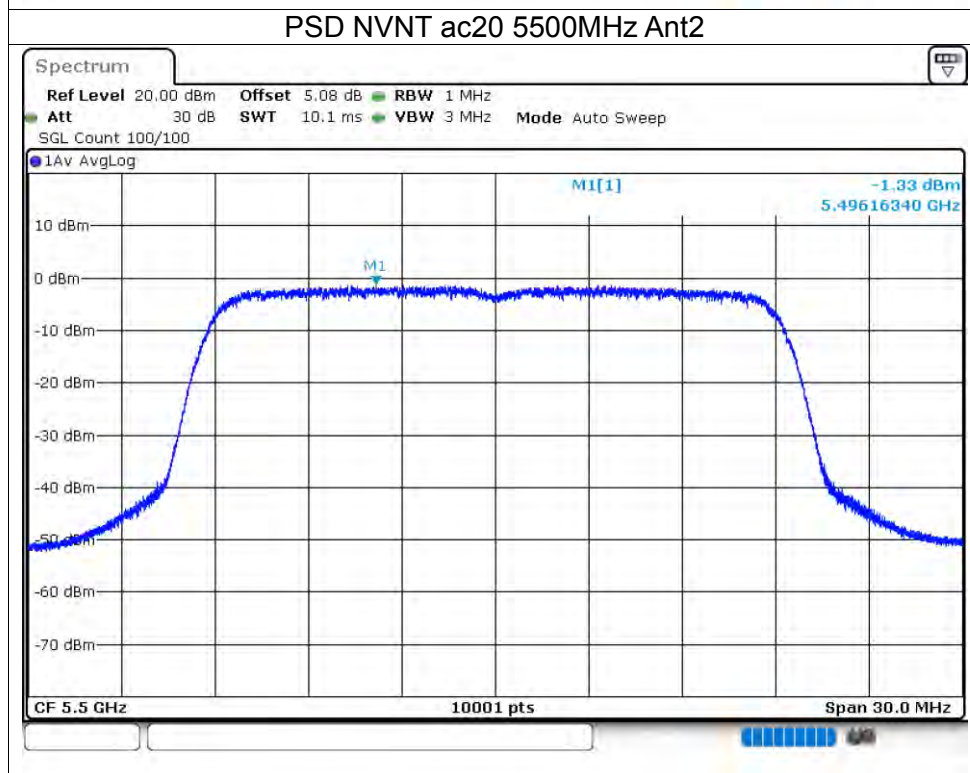
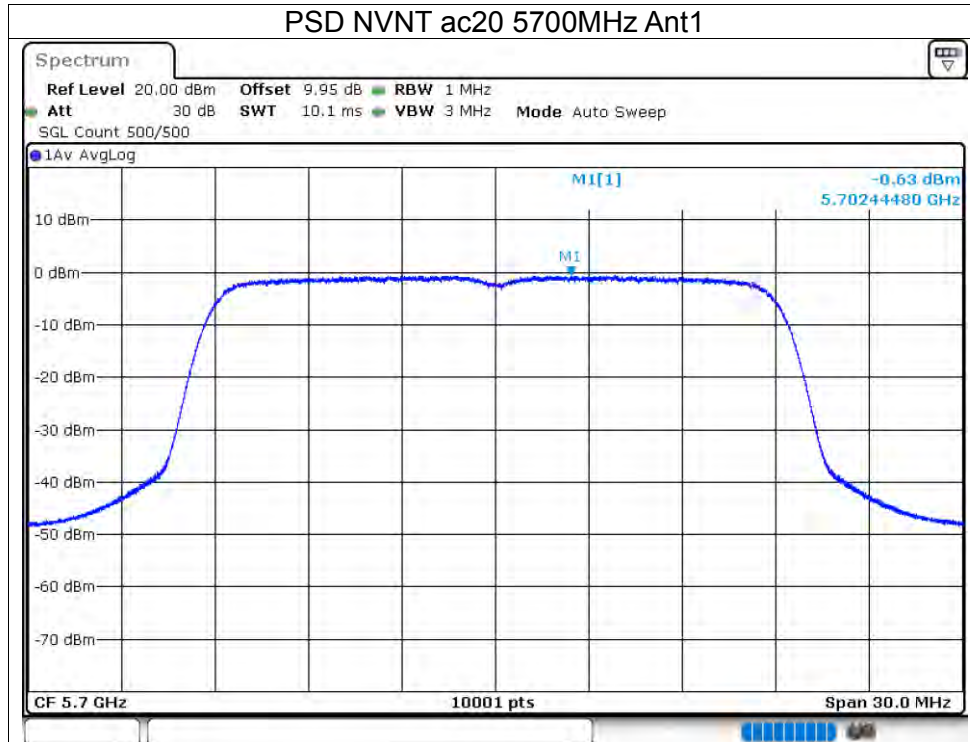


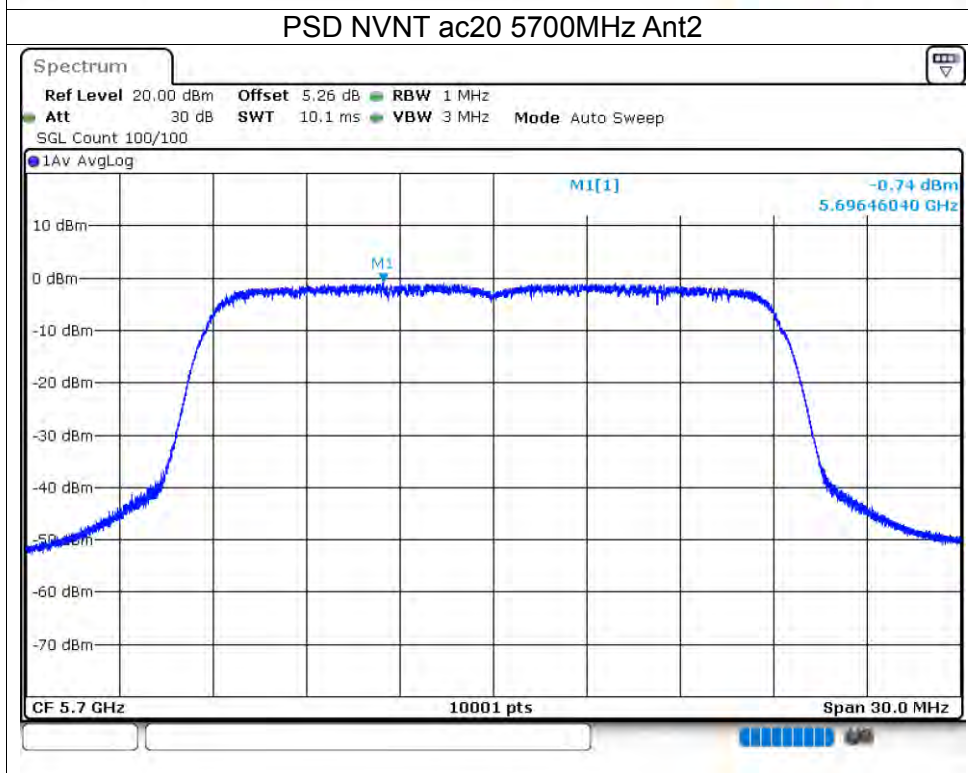
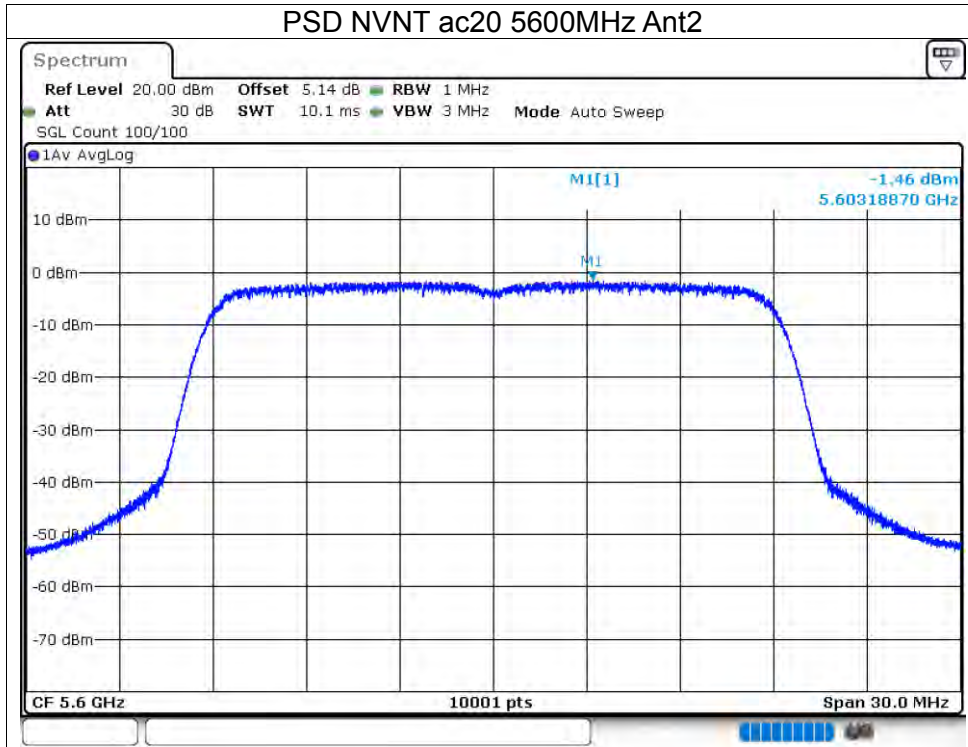


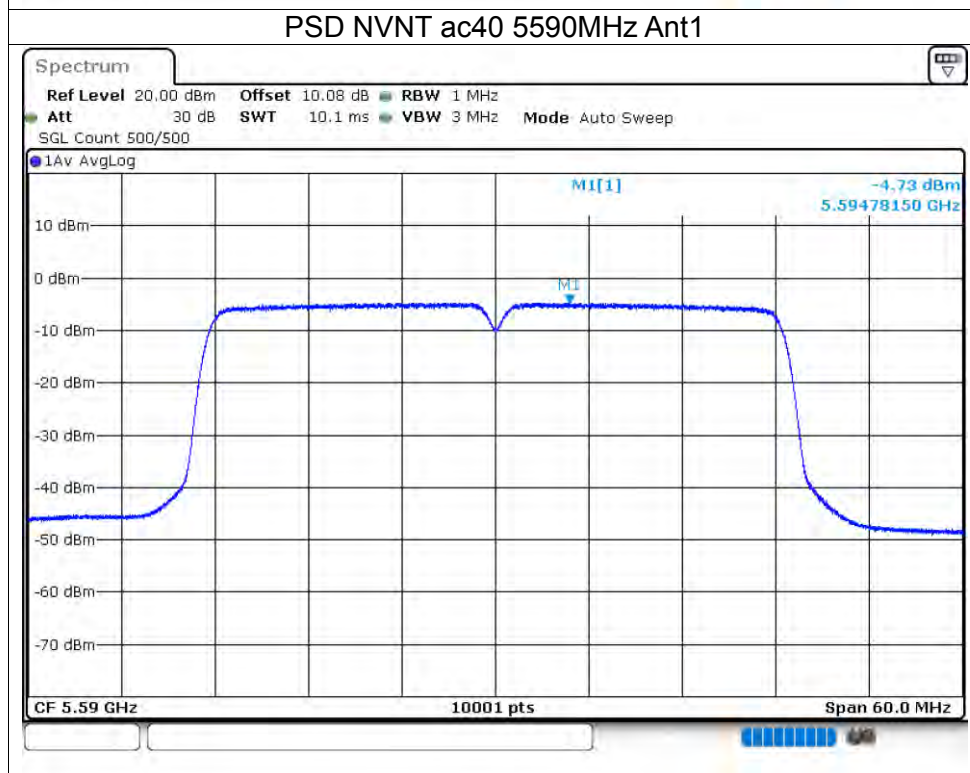
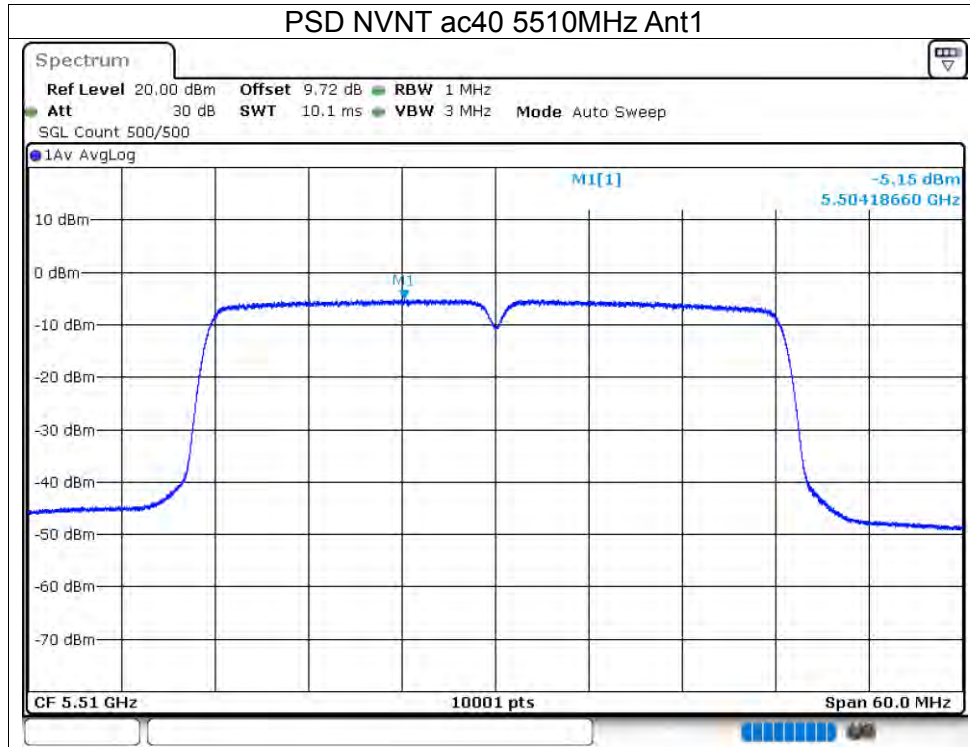








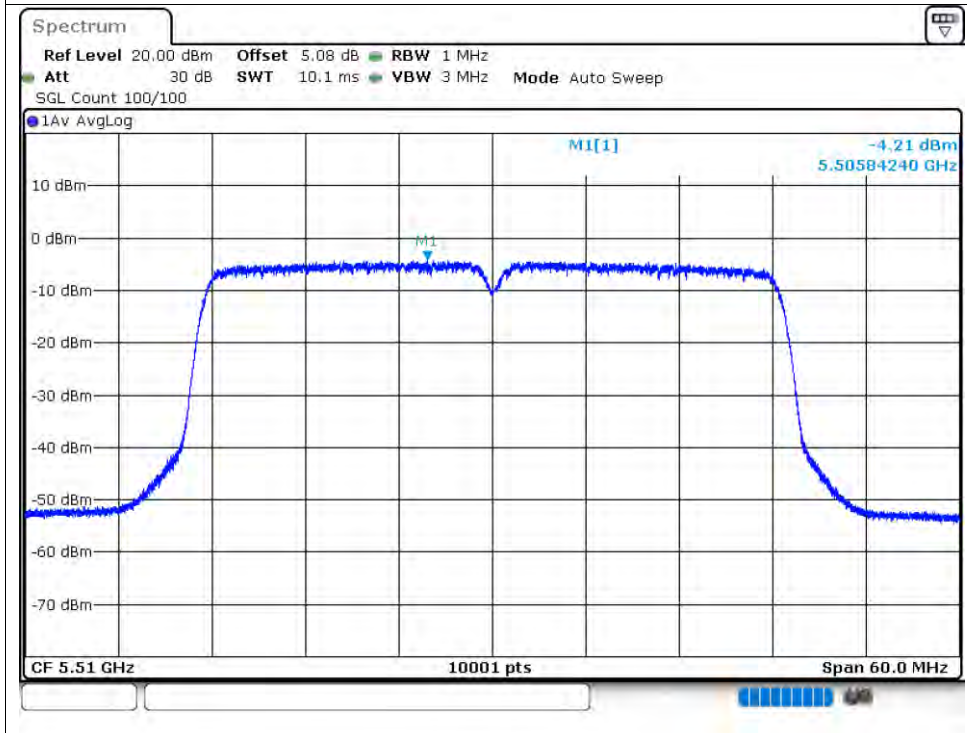


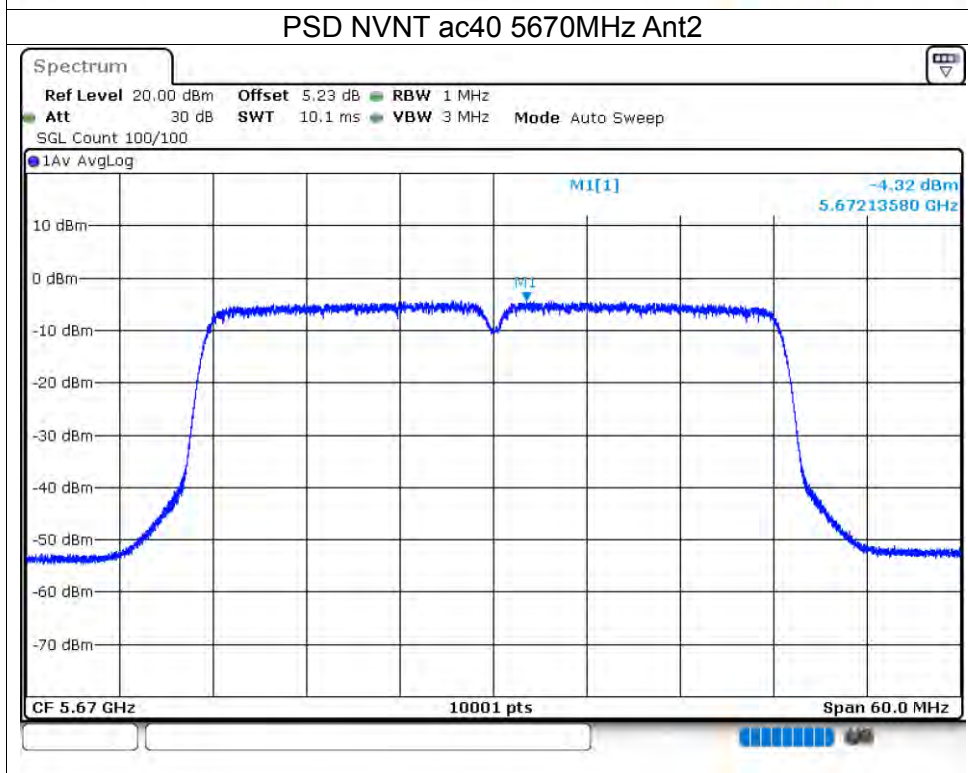
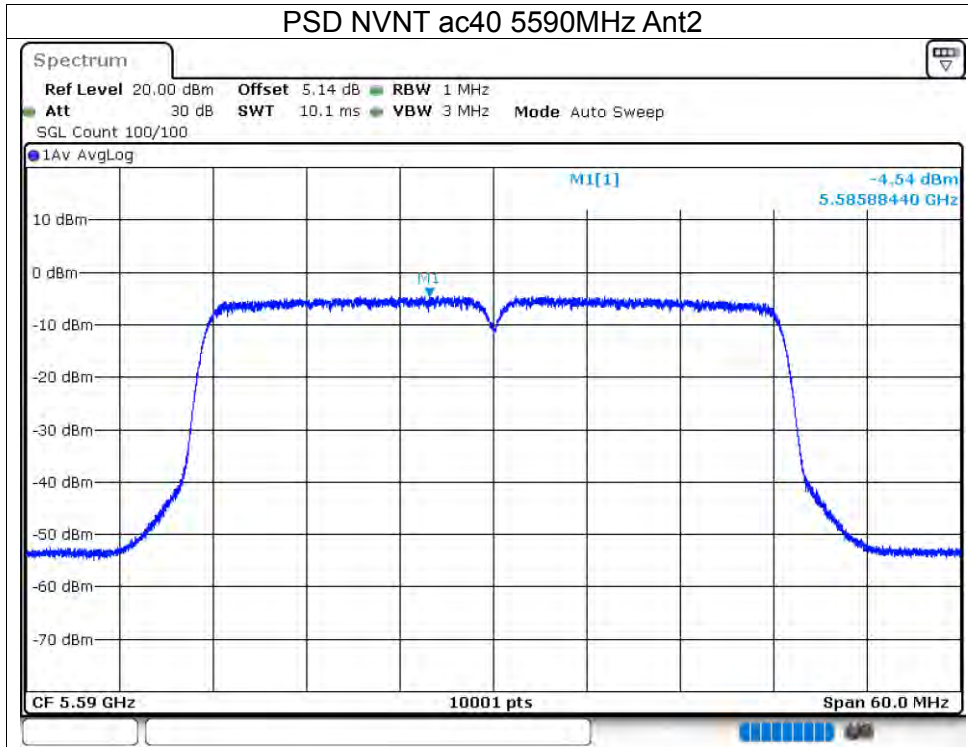


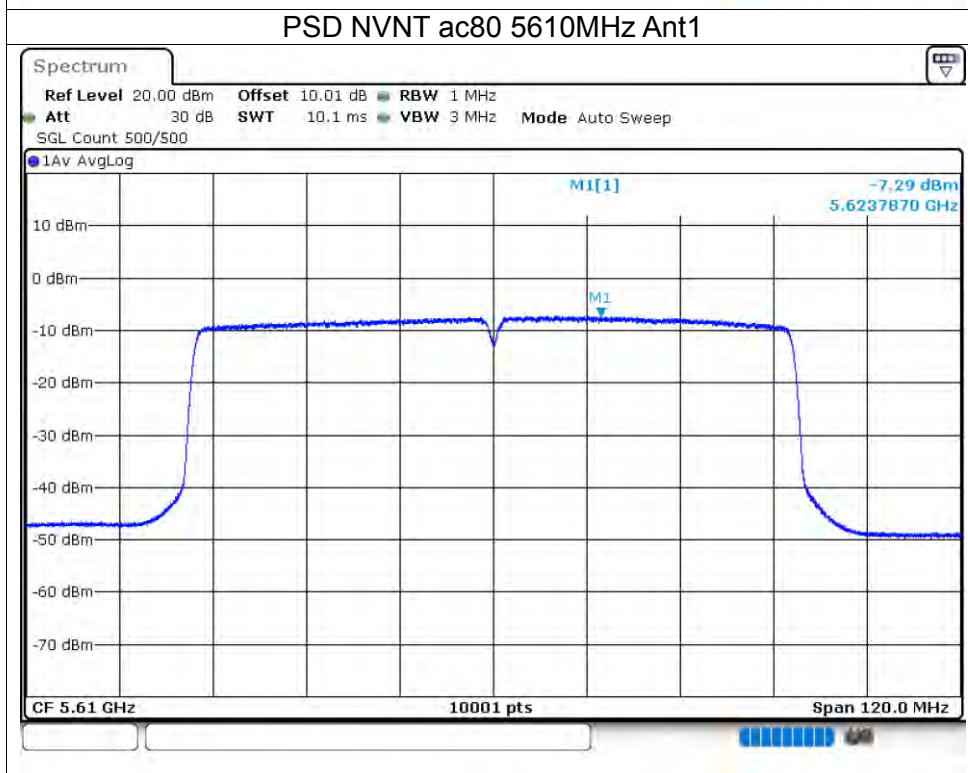
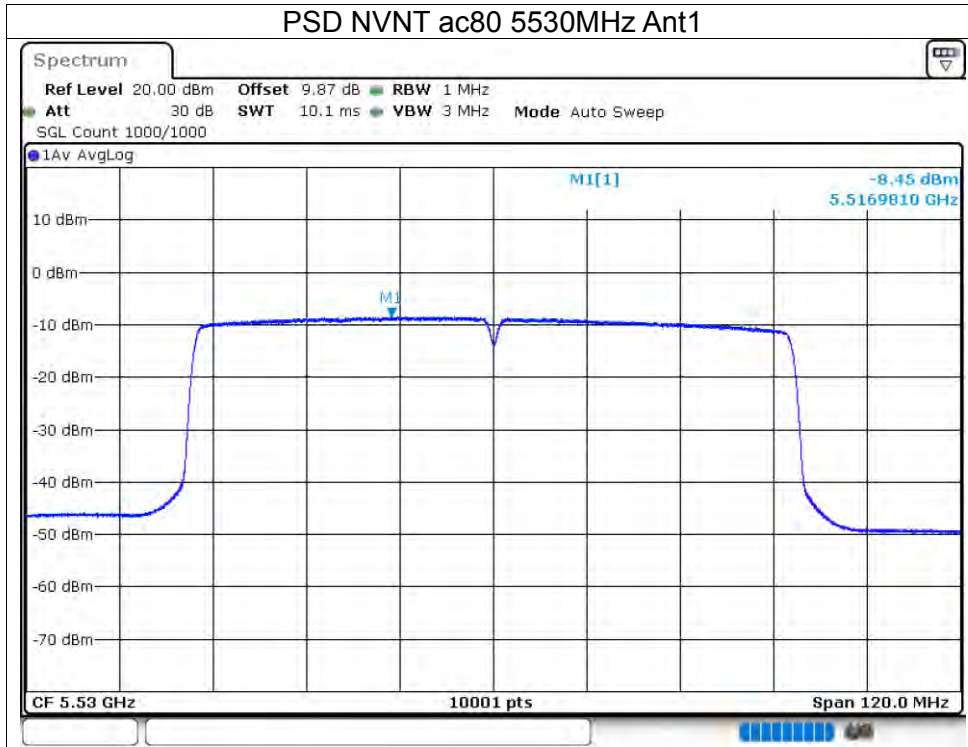
PSD NVNT ac40 5670MHz Ant1

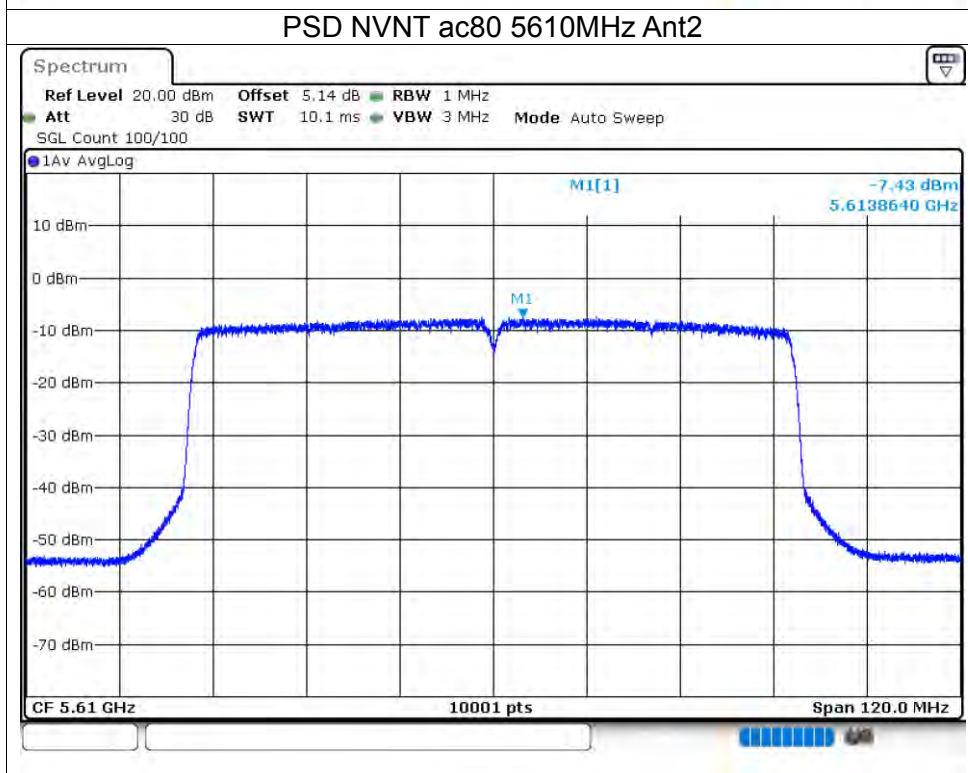
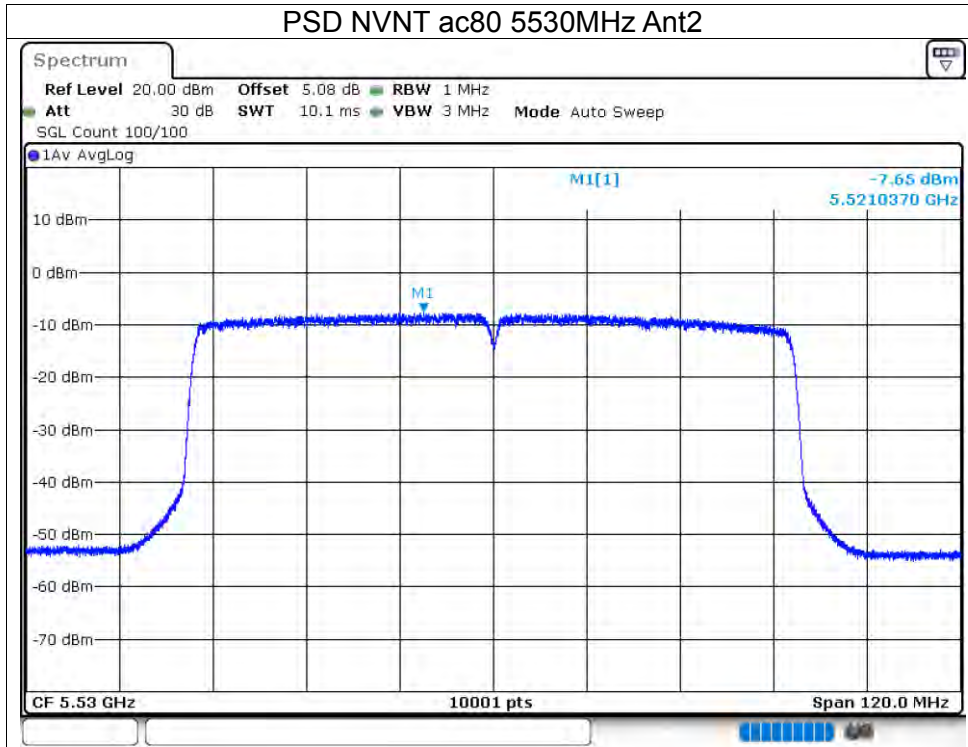


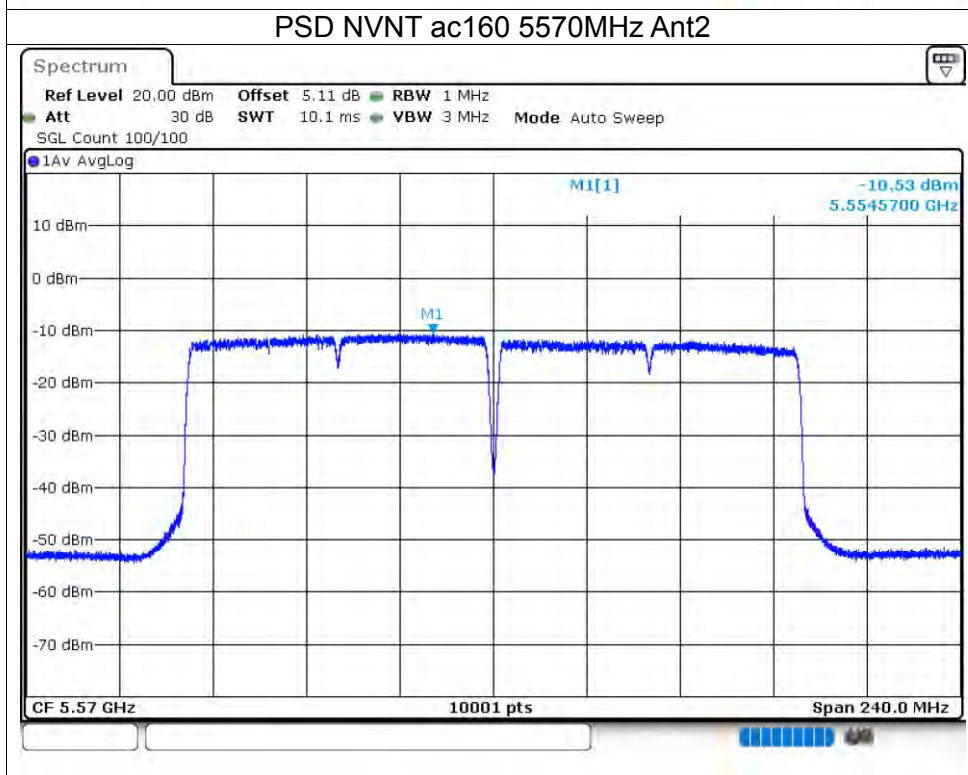
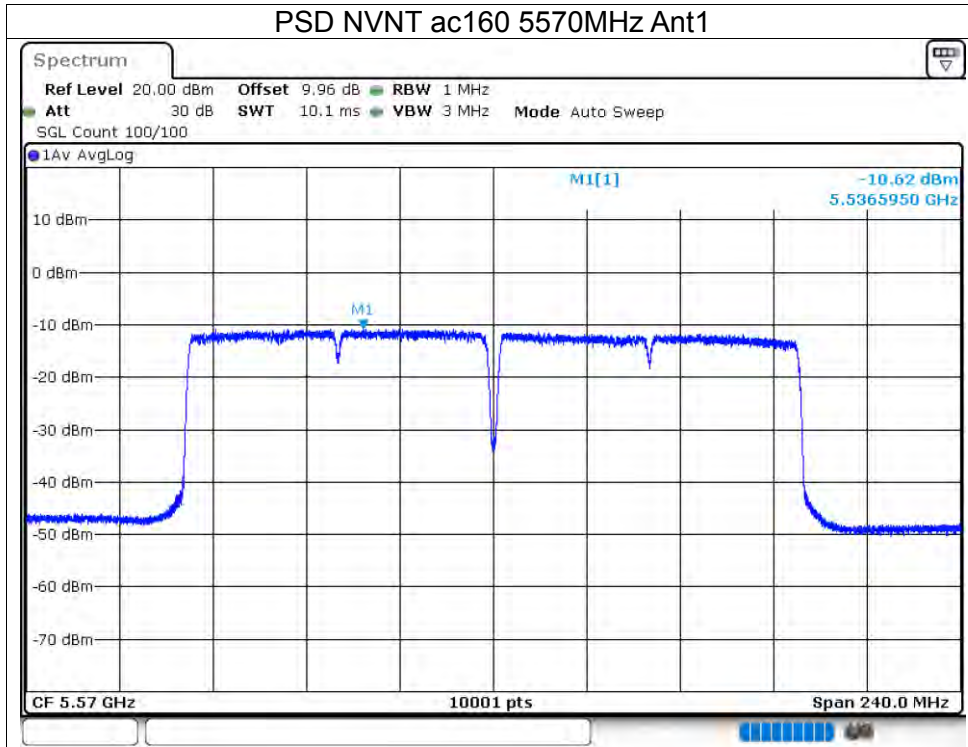
PSD NVNT ac40 5510MHz Ant2

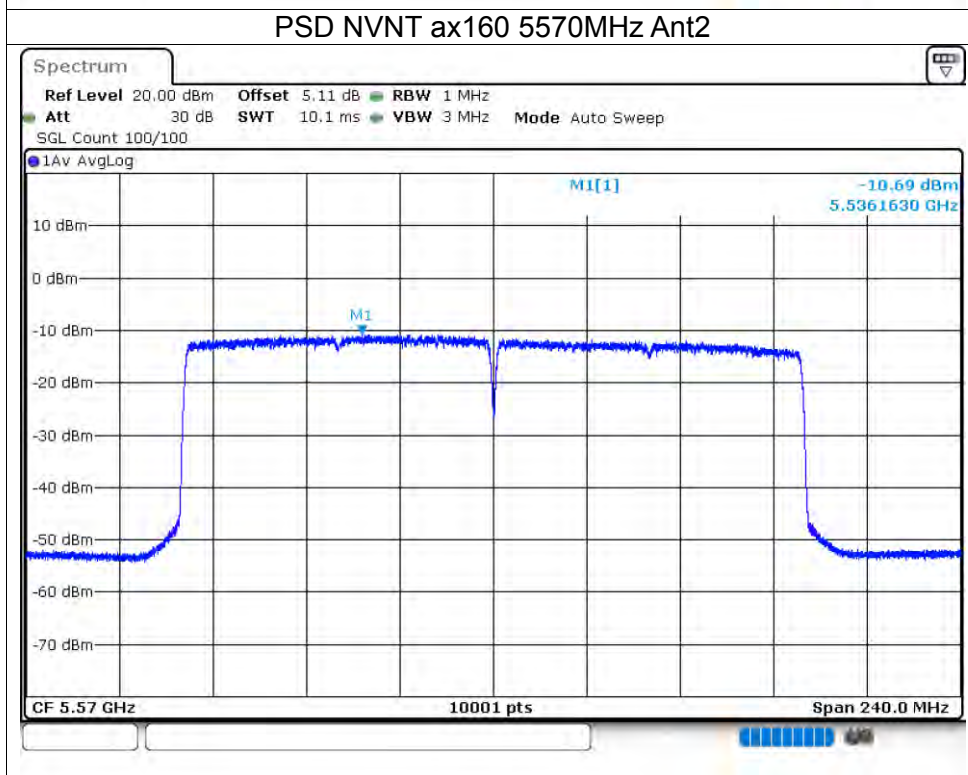
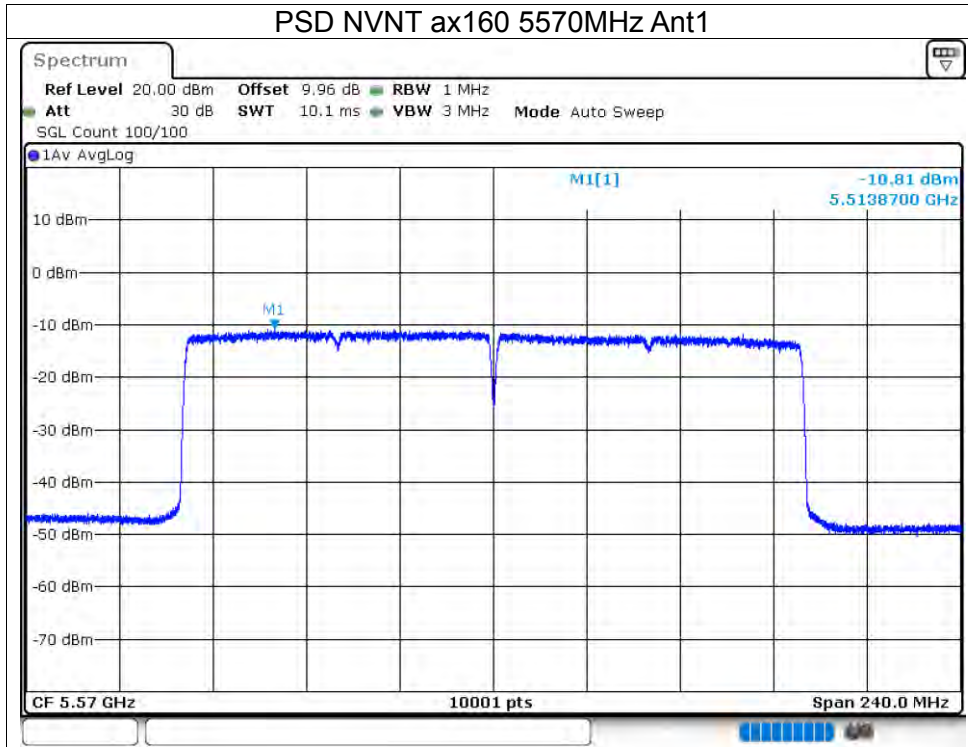


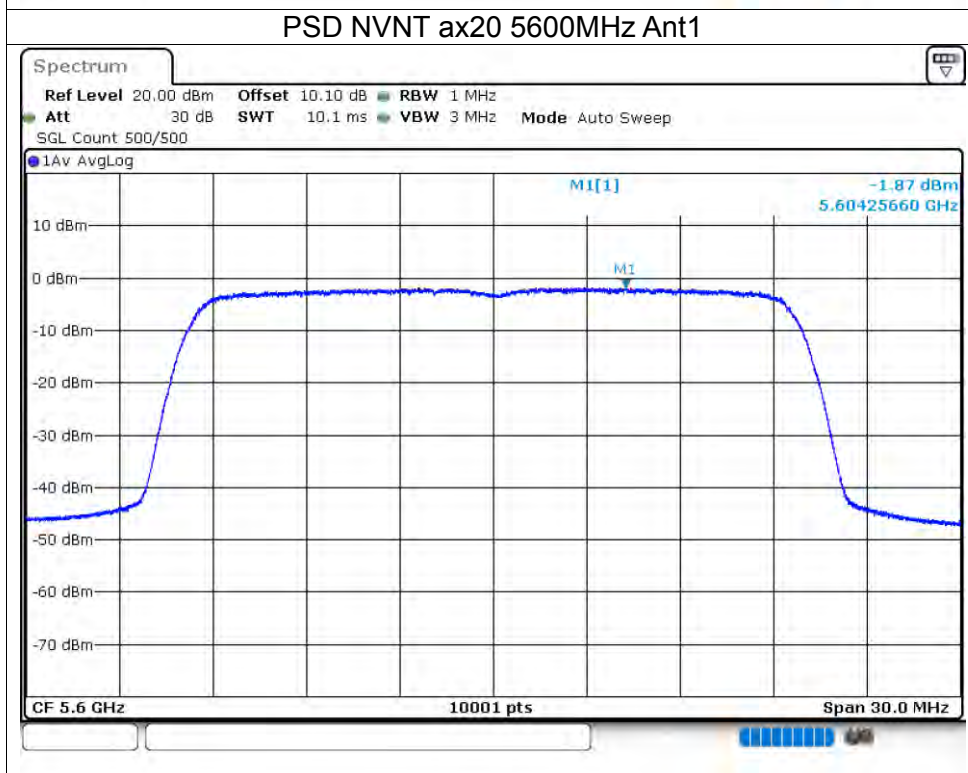
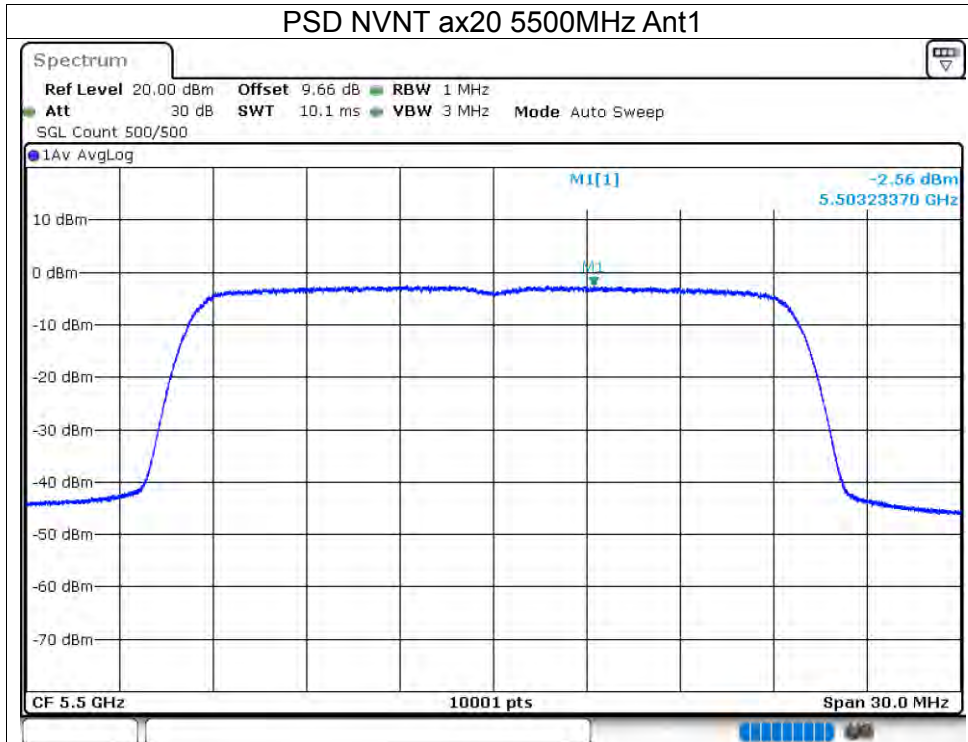


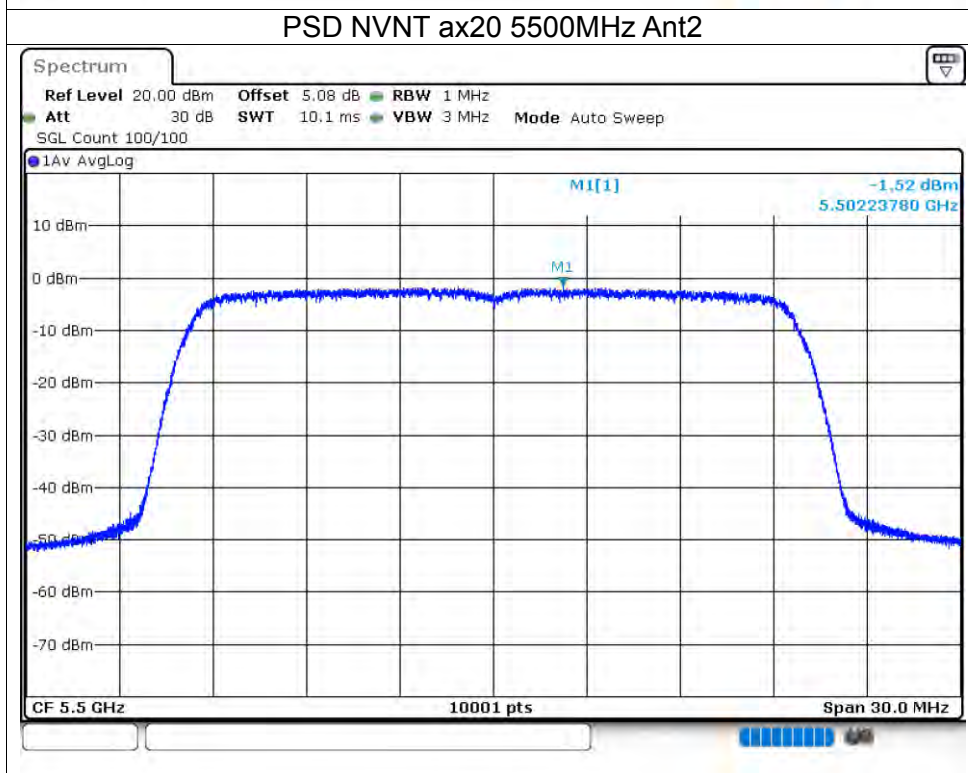
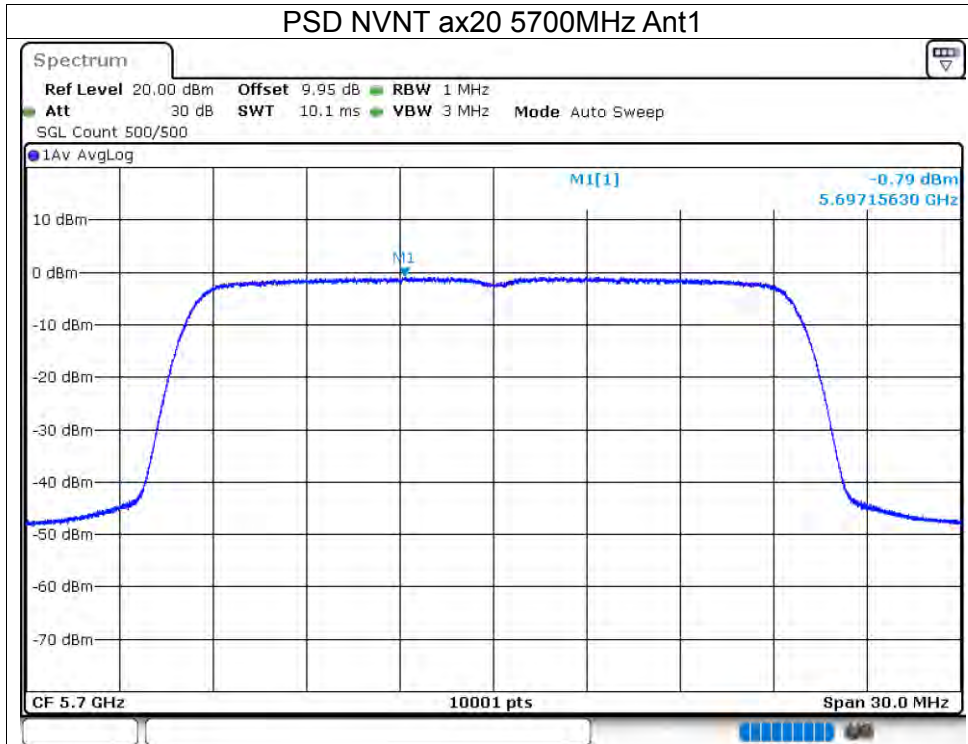


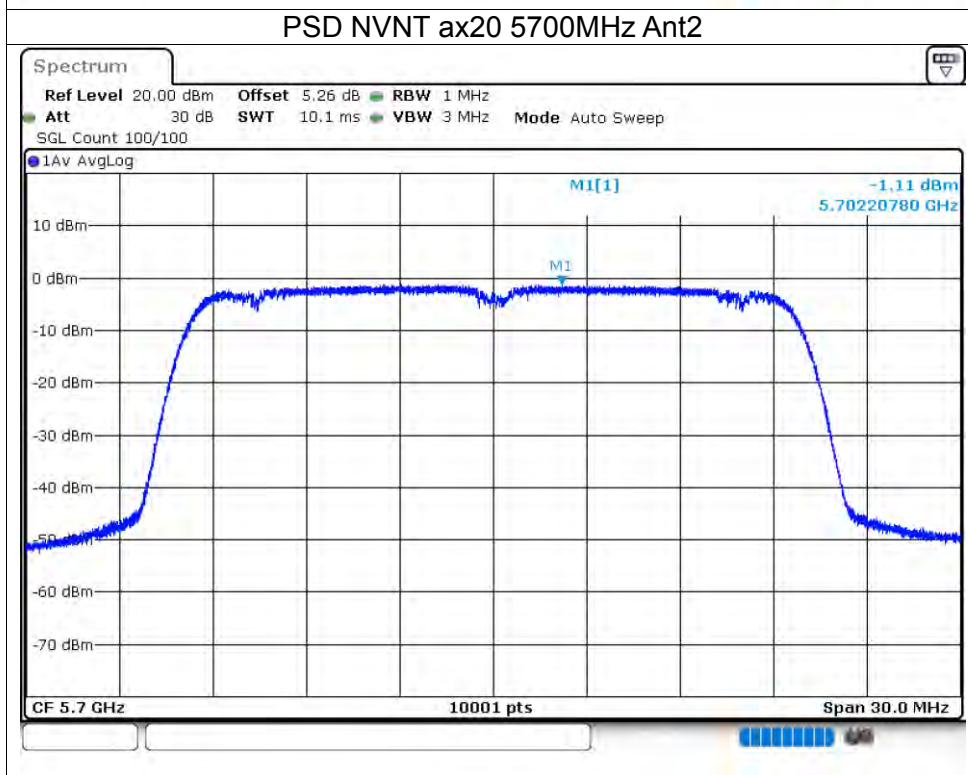
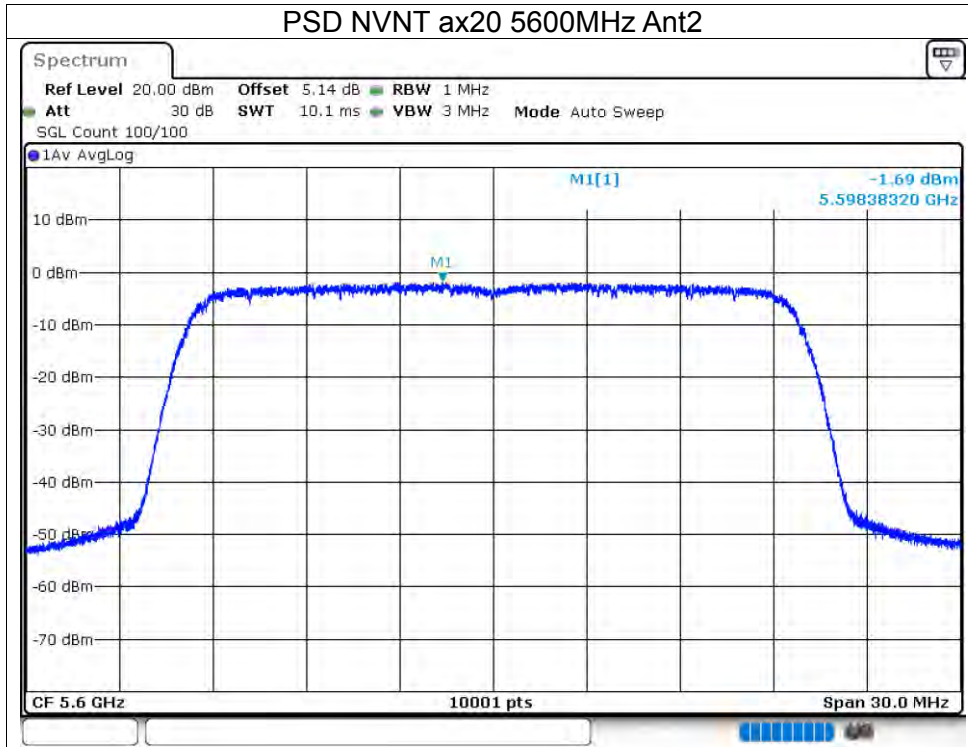


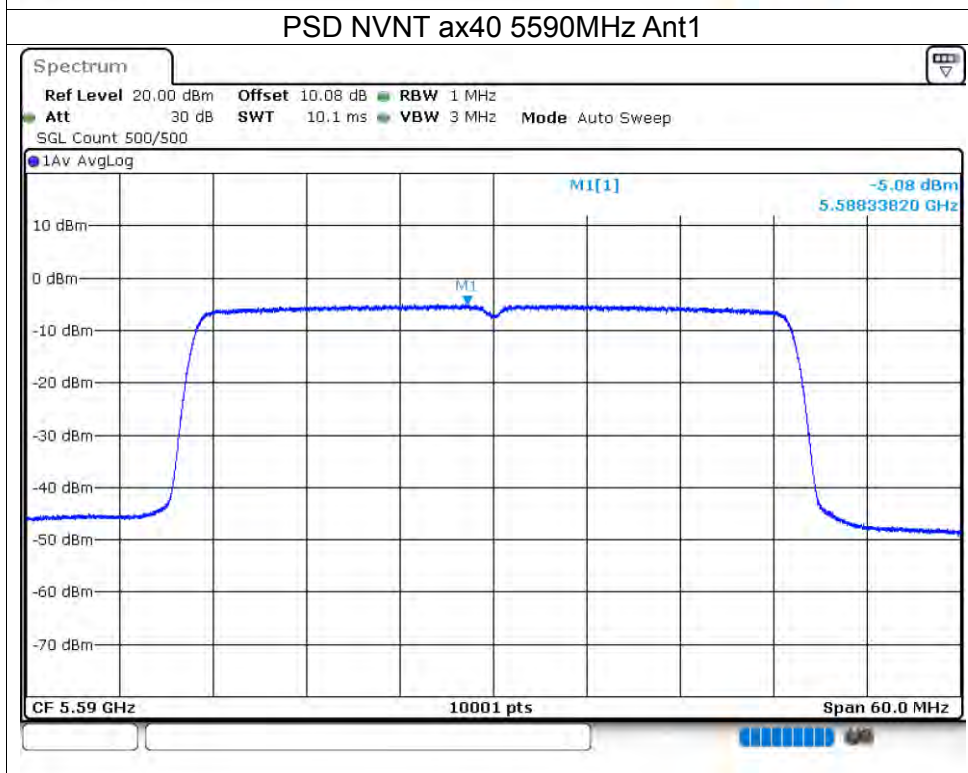
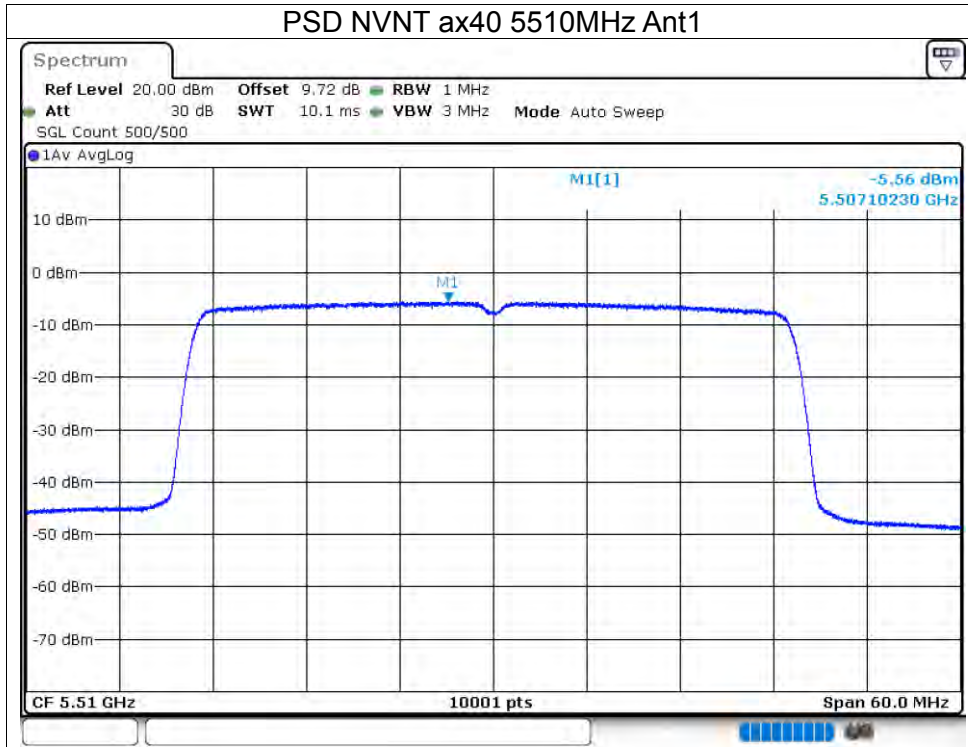


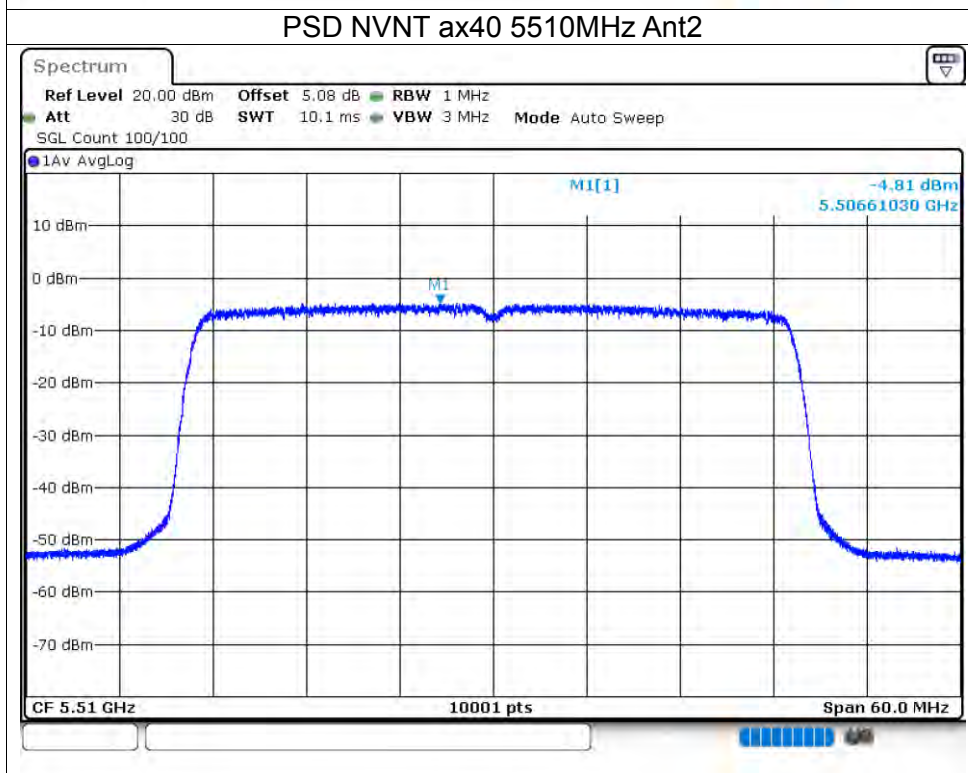
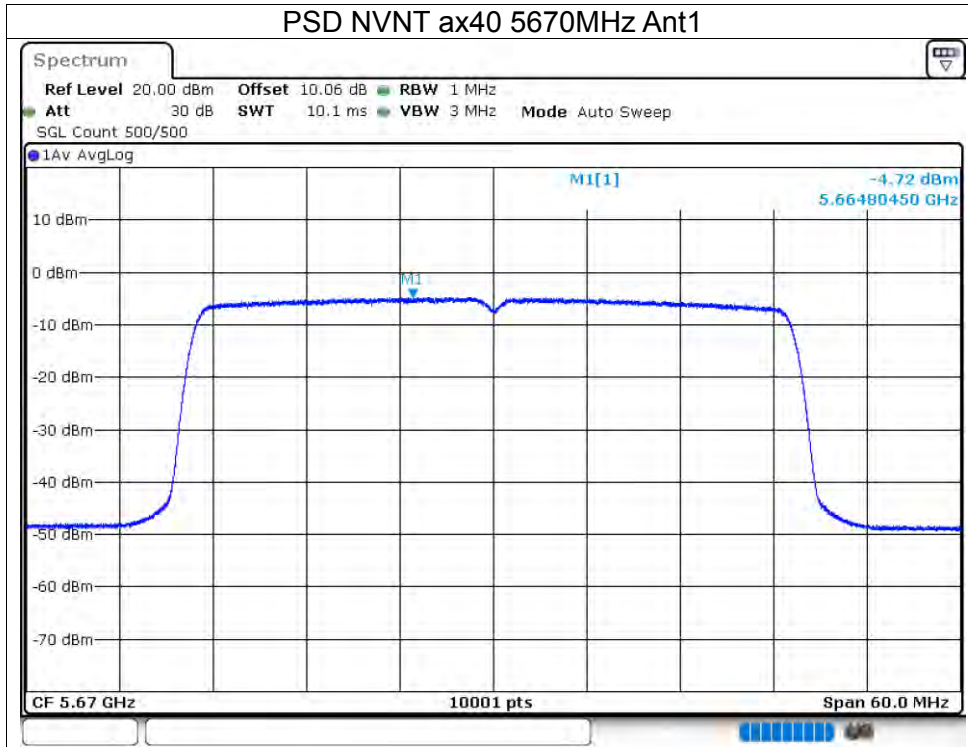


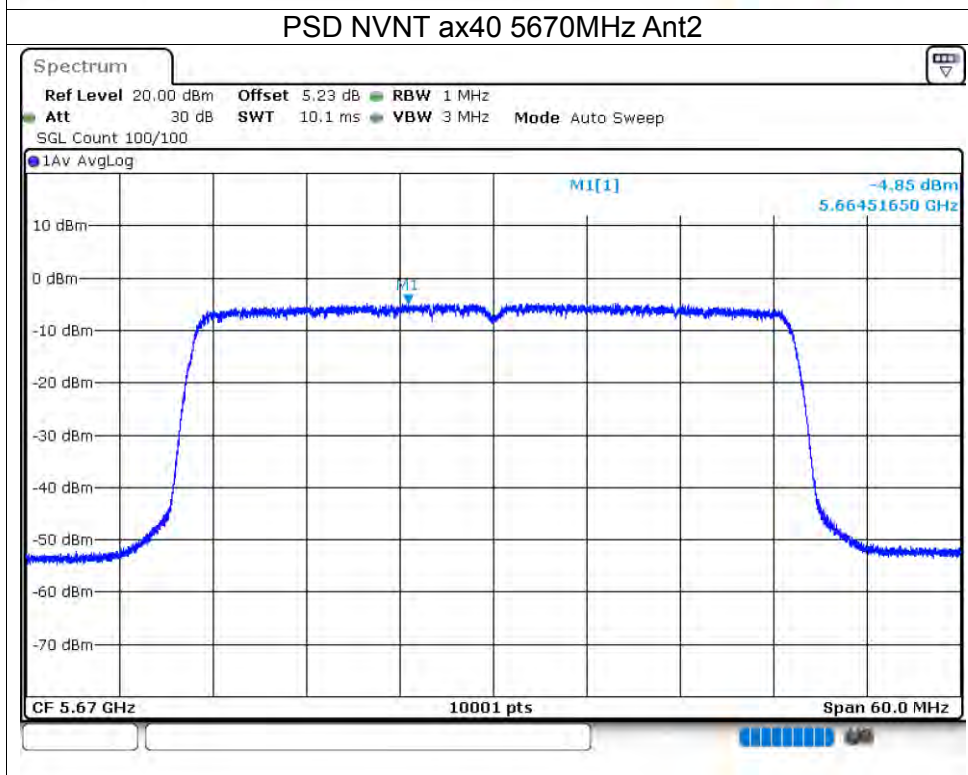
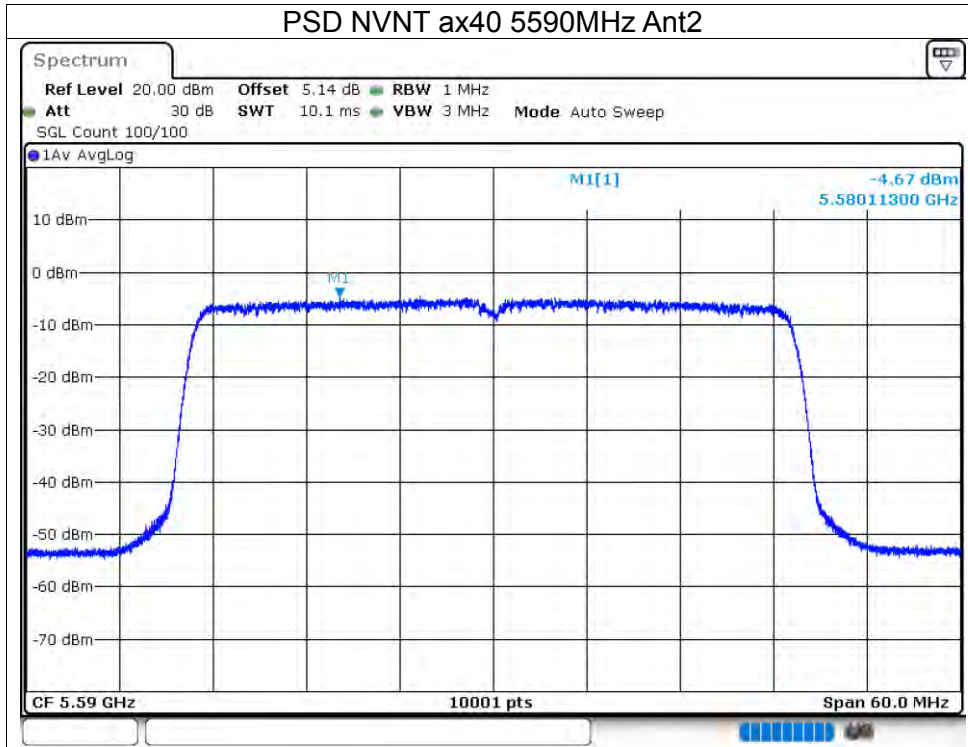


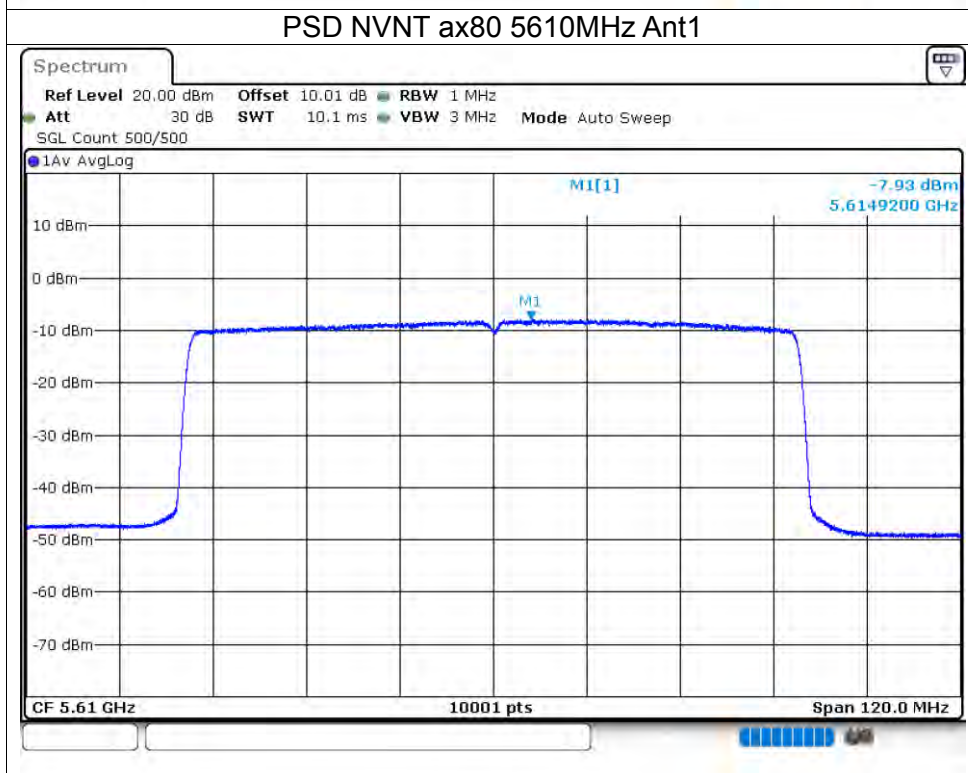
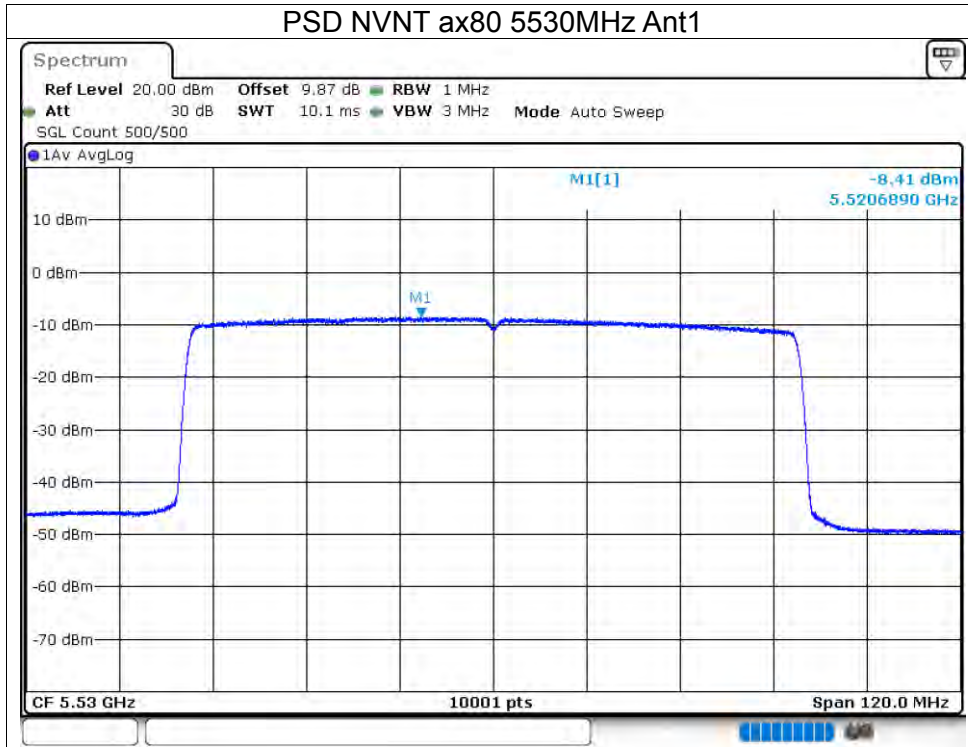


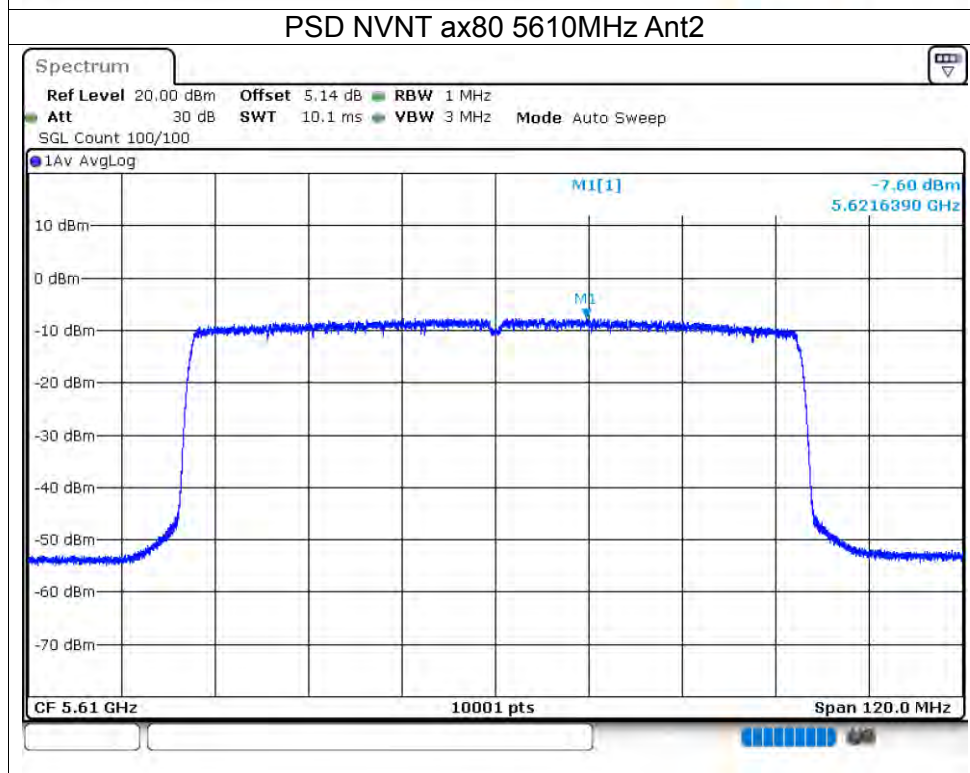
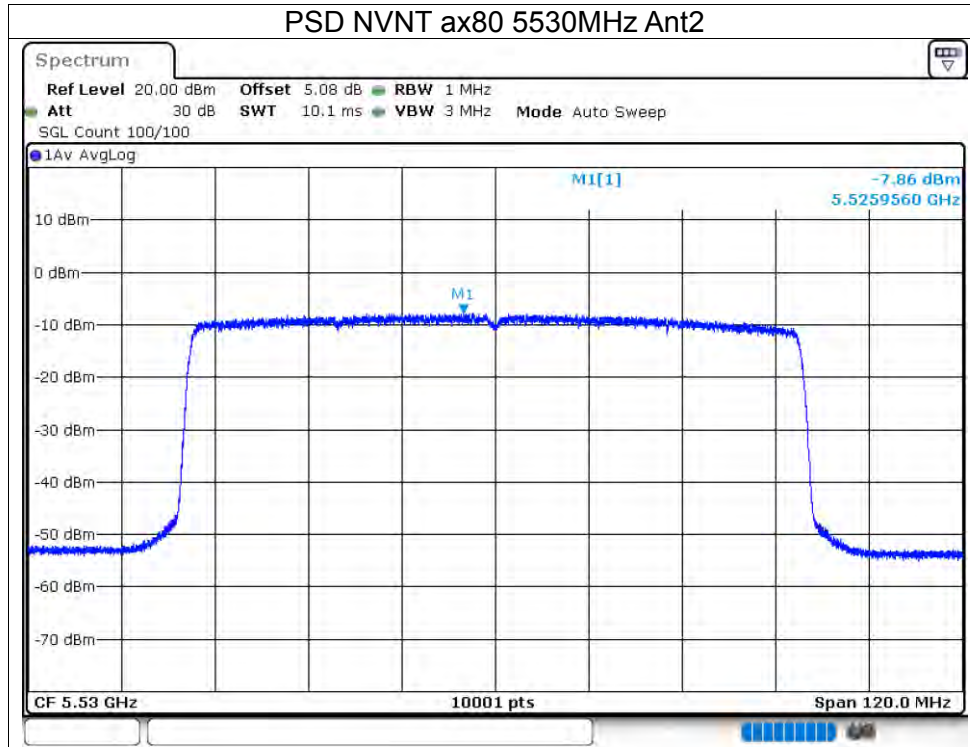










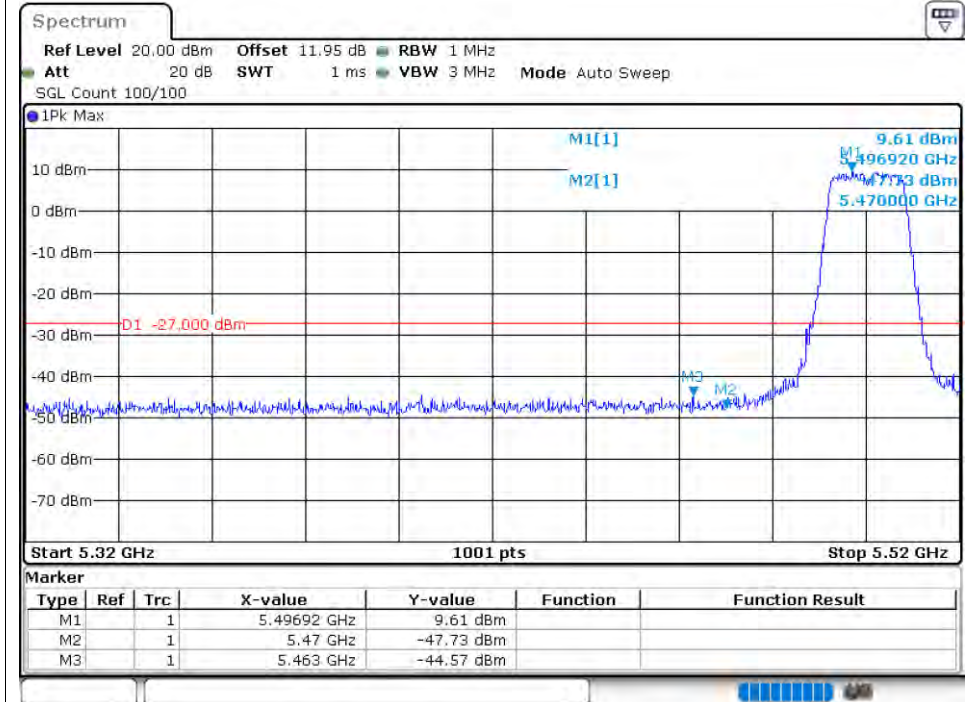


7.3.6 BAND EDGE

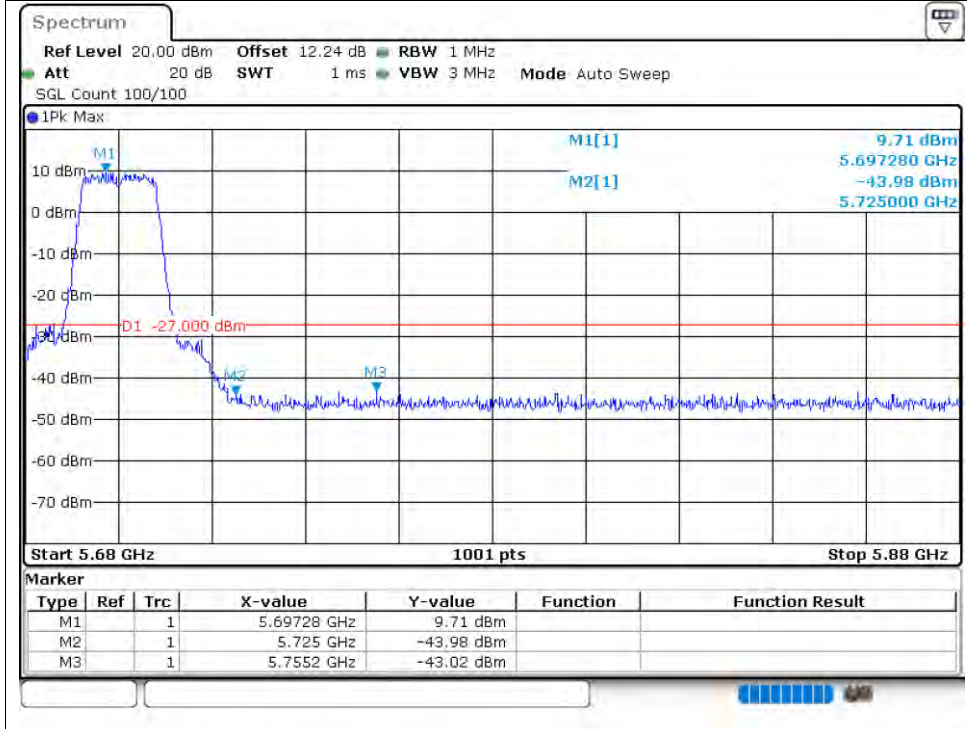
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-44.57	-27	Pass
NVNT	a	5700	Ant1	-43.01	-27	Pass
NVNT	a	5500	Ant2	-40.75	-27	Pass
NVNT	a	5700	Ant2	-38.92	-27	Pass
NVNT	n20	5500	Ant1	-43.33	-27	Pass
NVNT	n20	5700	Ant1	-42.77	-27	Pass
NVNT	n20	5500	Ant2	-44.49	-27	Pass
NVNT	n20	5700	Ant2	-42.66	-27	Pass
NVNT	n40	5510	Ant1	-41.85	-27	Pass
NVNT	n40	5670	Ant1	-43.37	-27	Pass
NVNT	n40	5510	Ant2	-39.42	-27	Pass
NVNT	n40	5670	Ant2	-42.83	-27	Pass
NVNT	ac20	5500	Ant1	-44.54	-27	Pass
NVNT	ac20	5700	Ant1	-42.73	-27	Pass
NVNT	ac20	5500	Ant2	-43.88	-27	Pass
NVNT	ac20	5700	Ant2	-42.72	-27	Pass
NVNT	ac40	5510	Ant1	-42.99	-27	Pass
NVNT	ac40	5670	Ant1	-43.25	-27	Pass
NVNT	ac40	5510	Ant2	-40.6	-27	Pass
NVNT	ac40	5670	Ant2	-43.25	-27	Pass
NVNT	ac80	5530	Ant1	-38.87	-27	Pass
NVNT	ac80	5610	Ant1	-44.31	-27	Pass
NVNT	ac80	5530	Ant2	-37.09	-27	Pass
NVNT	ac80	5610	Ant2	-44.89	-27	Pass
NVNT	ac160	5570	Ant1	-32.64	-27	Pass
NVNT	ac160	5570	Ant1	-31.75	-27	Pass
NVNT	ac160	5570	Ant2	-34.26	-27	Pass
NVNT	ac160	5570	Ant2	-32.88	-27	Pass
NVNT	ax160	5570	Ant1	-33.52	-27	Pass
NVNT	ax160	5570	Ant1	-31.56	-27	Pass
NVNT	ax160	5570	Ant2	-34.83	-27	Pass
NVNT	ax160	5570	Ant2	-30.12	-27	Pass
NVNT	ax20	5500	Ant1	-44.99	-27	Pass
NVNT	ax20	5700	Ant1	-41.19	-27	Pass
NVNT	ax20	5500	Ant2	-45.1	-27	Pass
NVNT	ax20	5700	Ant2	-42.33	-27	Pass
NVNT	ax40	5510	Ant1	-40.56	-27	Pass
NVNT	ax40	5670	Ant1	-43.24	-27	Pass
NVNT	ax40	5510	Ant2	-39.79	-27	Pass
NVNT	ax40	5670	Ant2	-43.27	-27	Pass
NVNT	ax80	5530	Ant1	-38.33	-27	Pass
NVNT	ax80	5610	Ant1	-44.13	-27	Pass
NVNT	ax80	5530	Ant2	-35	-27	Pass
NVNT	ax80	5610	Ant2	-42.76	-27	Pass

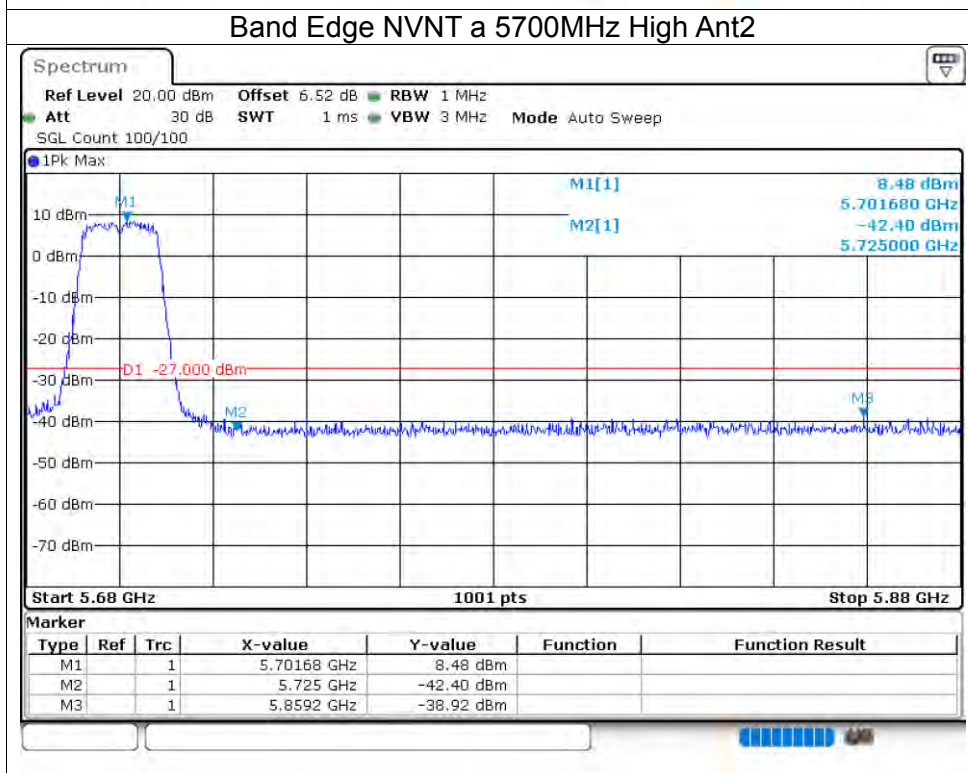
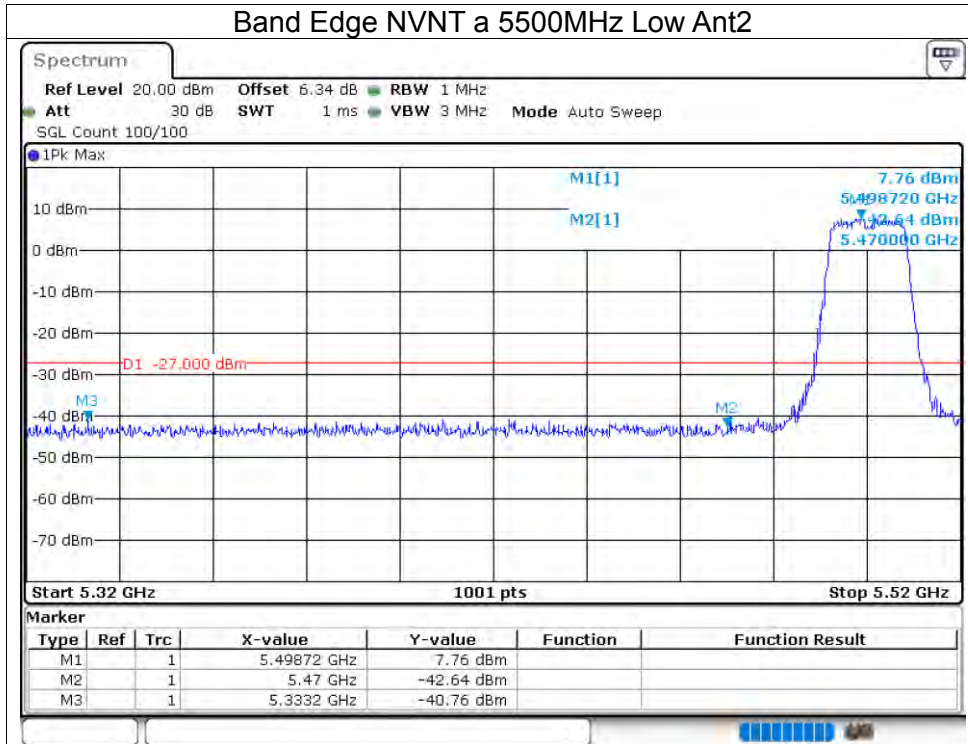
Test Graphs

Band Edge NVNT a 5500MHz Low Ant1

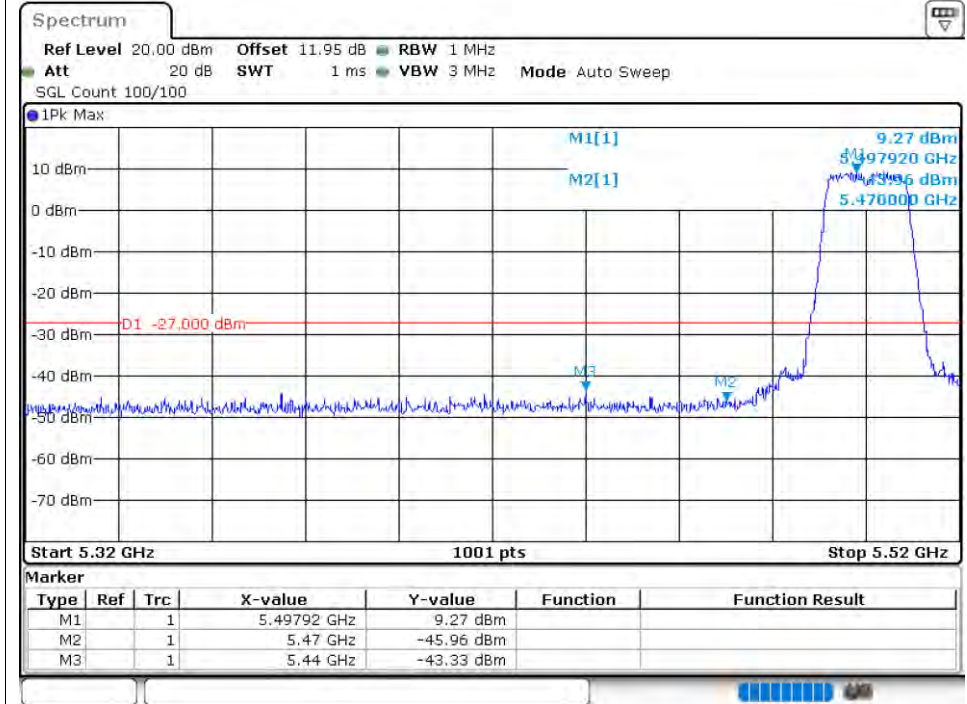


Band Edge NVNT a 5700MHz High Ant1

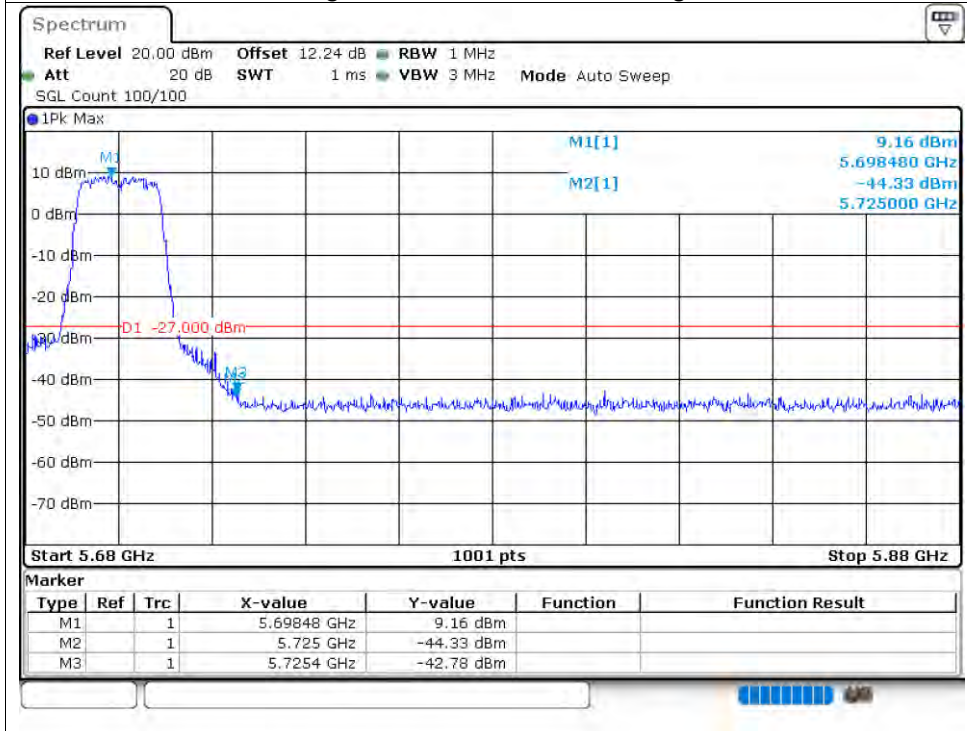


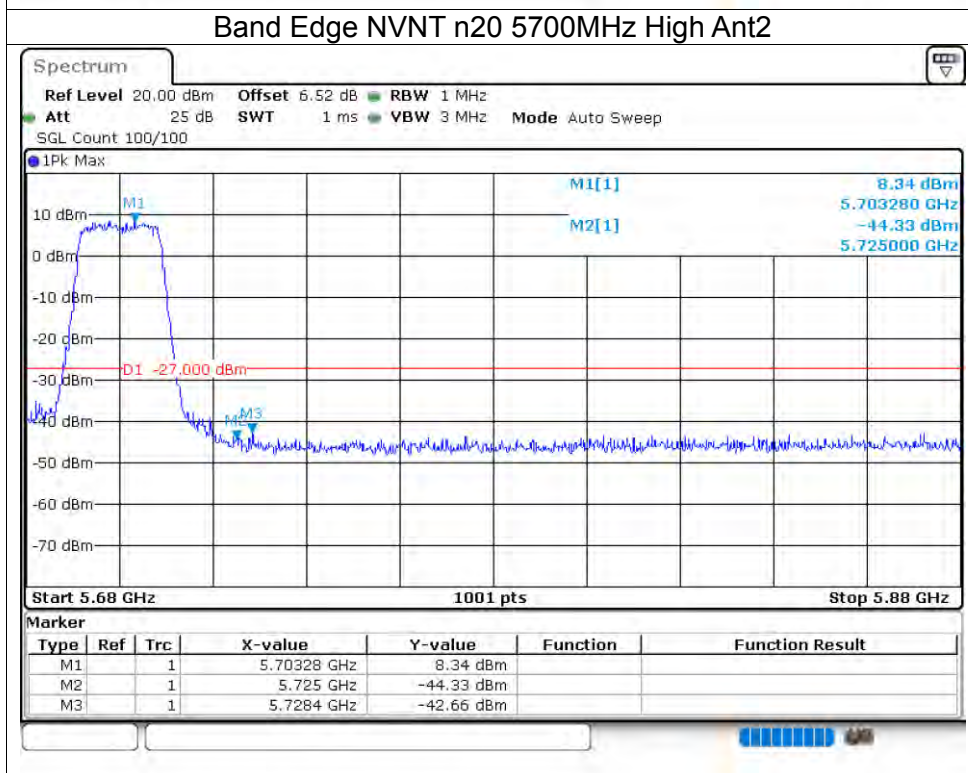
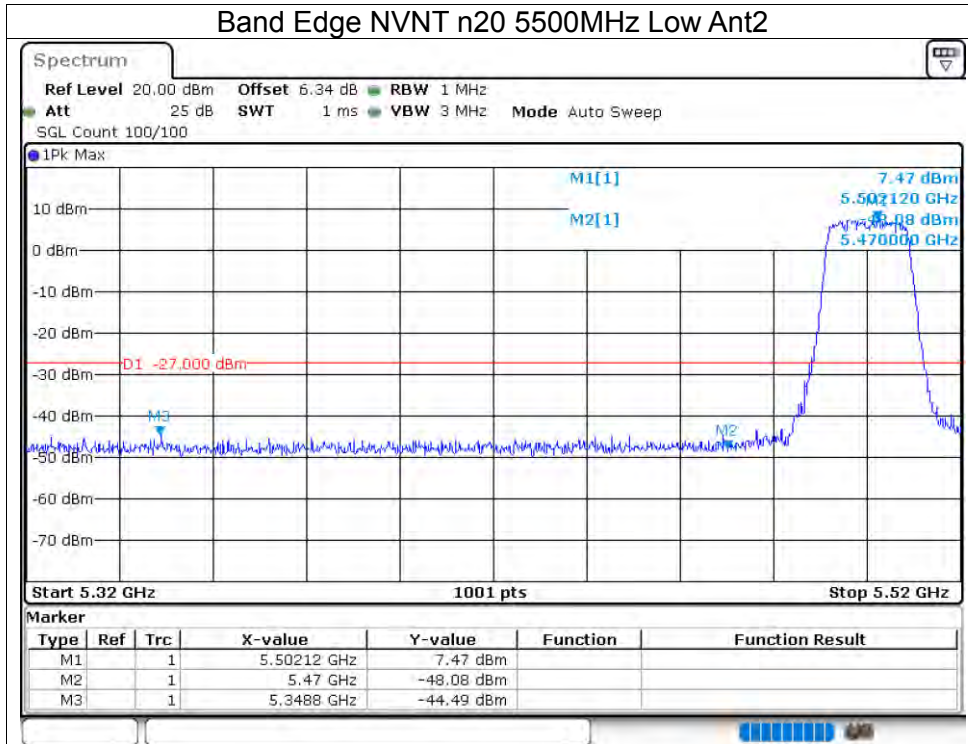


Band Edge NVNT n20 5500MHz Low Ant1

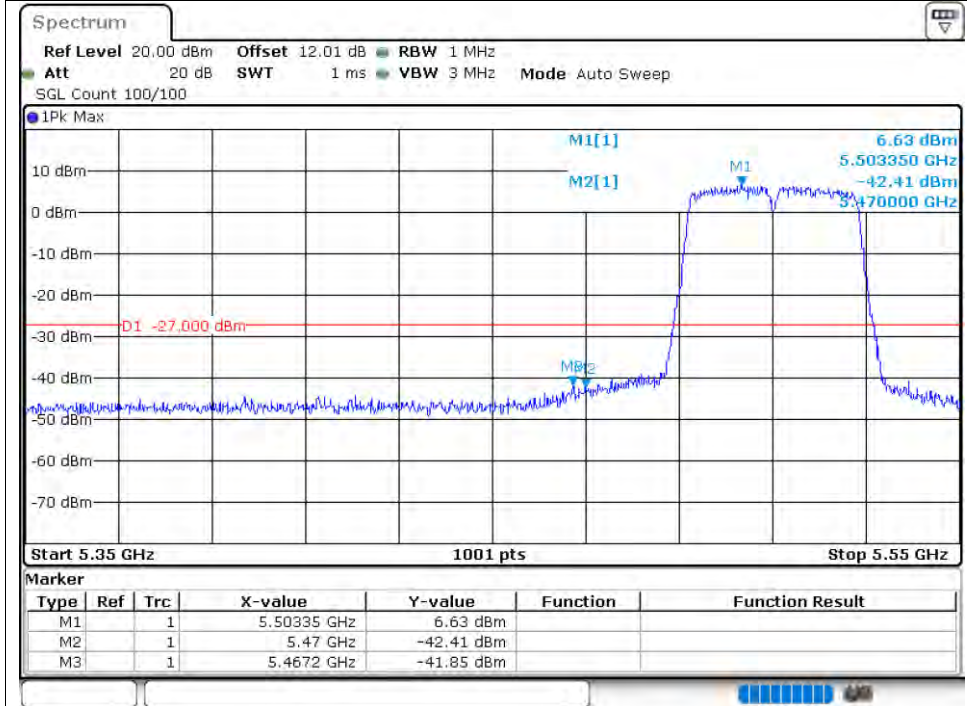


Band Edge NVNT n20 5700MHz High Ant1

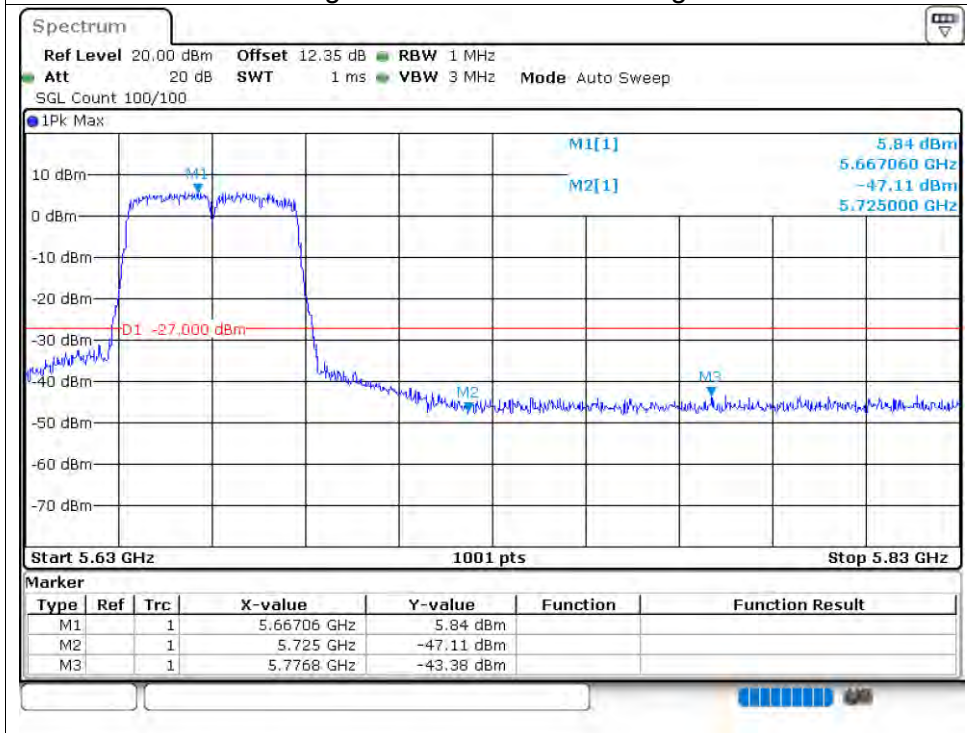




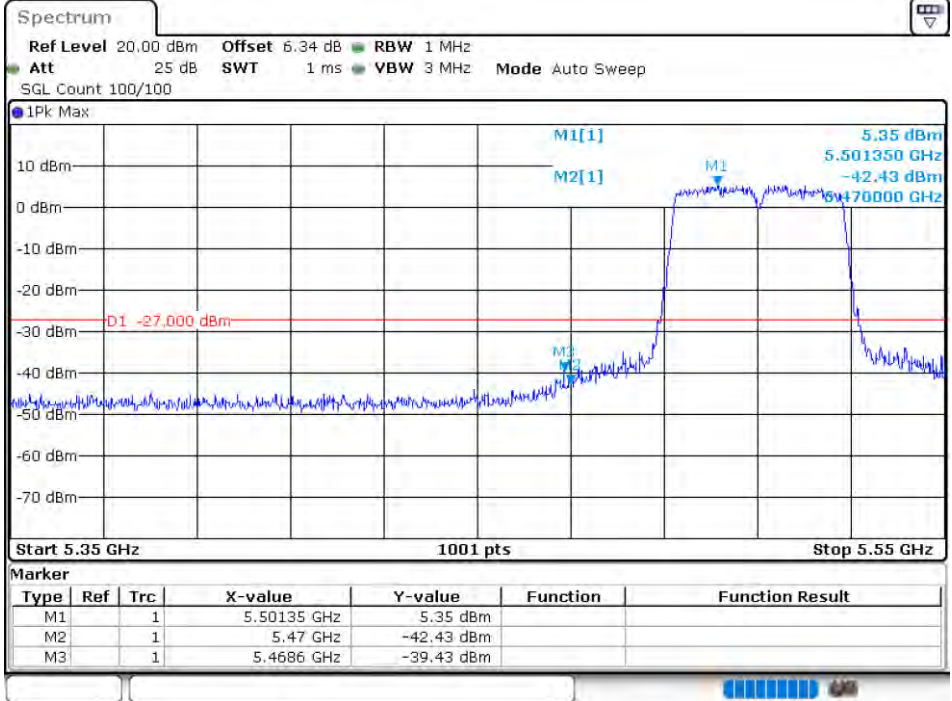
Band Edge NVNT n40 5510MHz Low Ant1



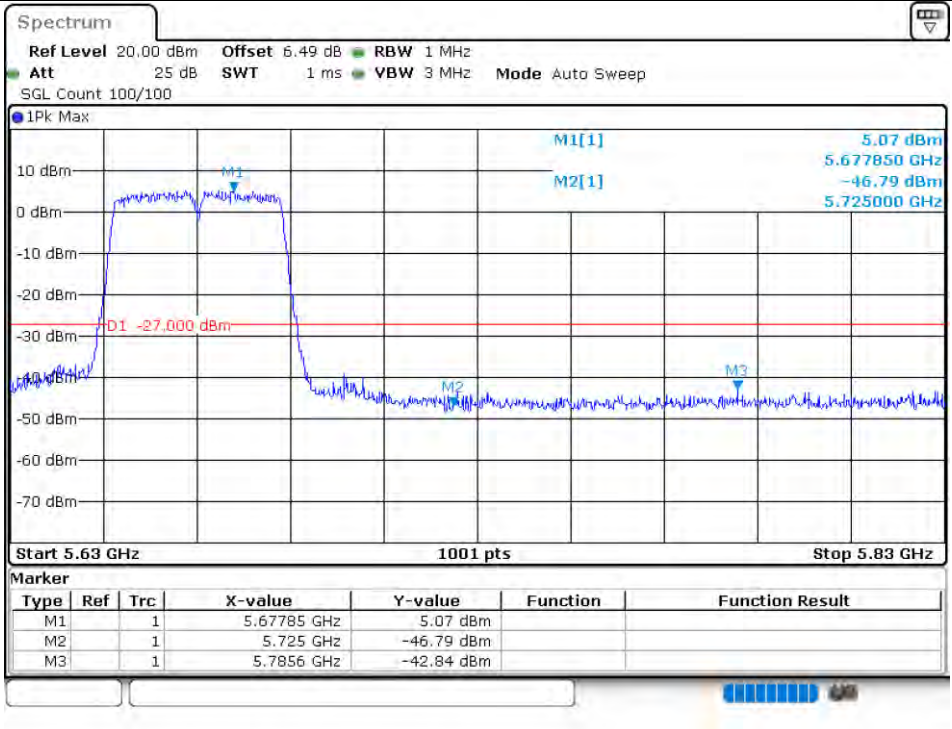
Band Edge NVNT n40 5670MHz High Ant1



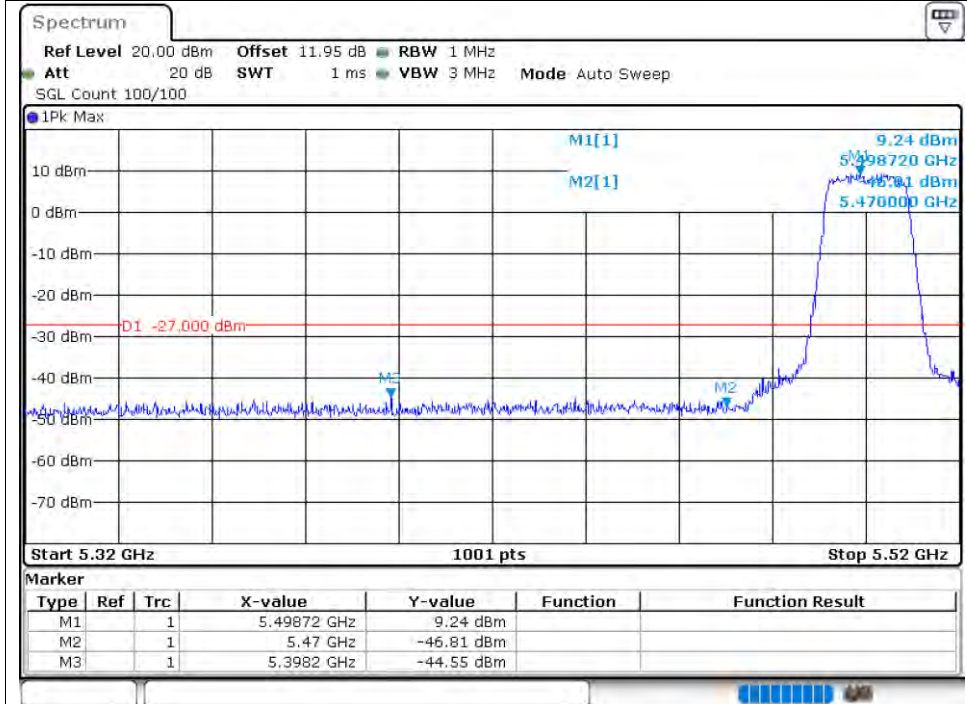
Band Edge NVNT n40 5510MHz Low Ant2



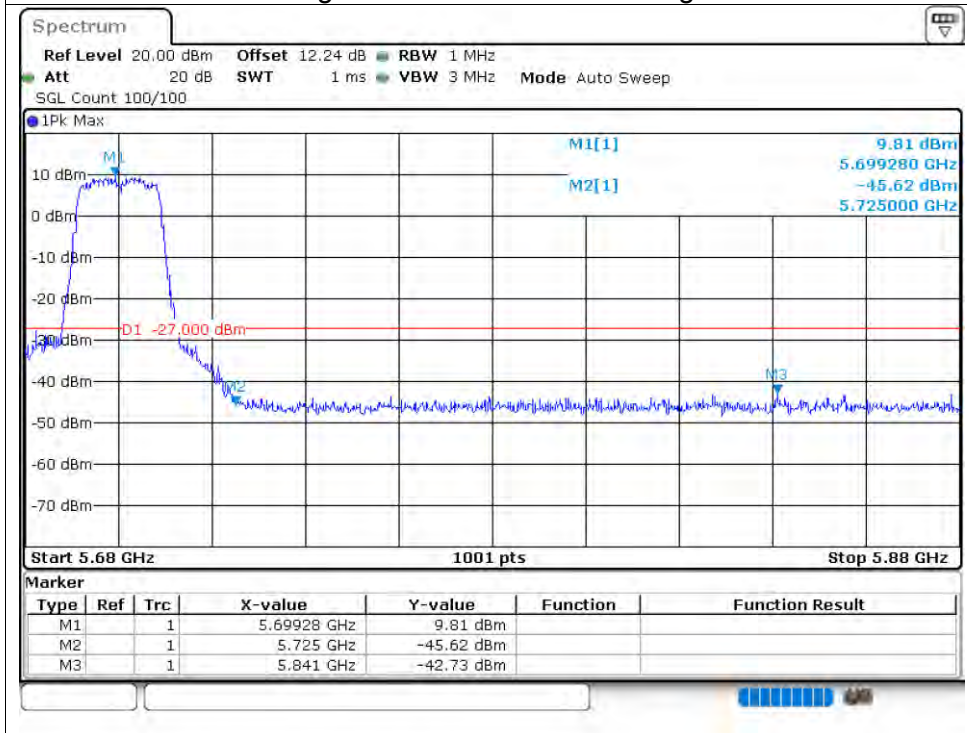
Band Edge NVNT n40 5670MHz High Ant2

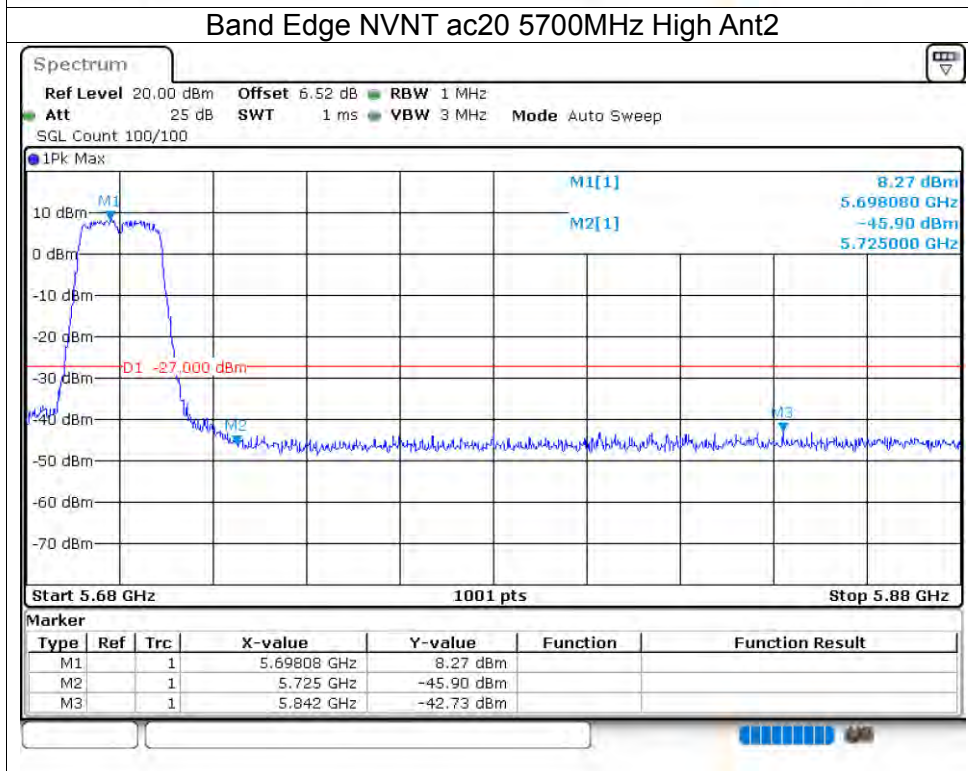
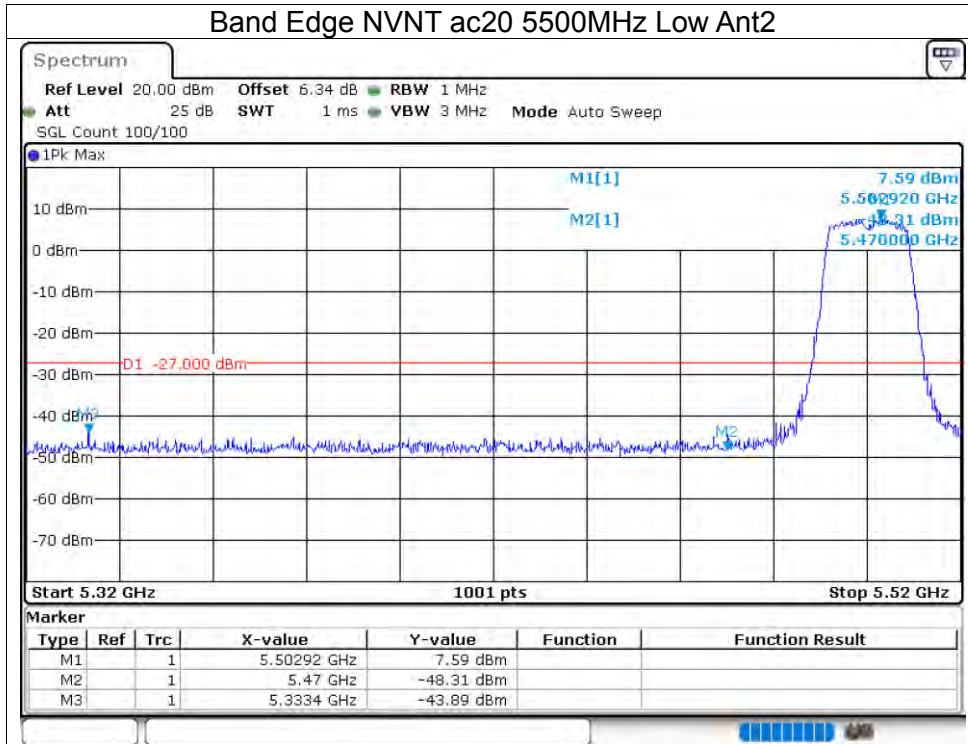


Band Edge NVNT ac20 5500MHz Low Ant1



Band Edge NVNT ac20 5700MHz High Ant1

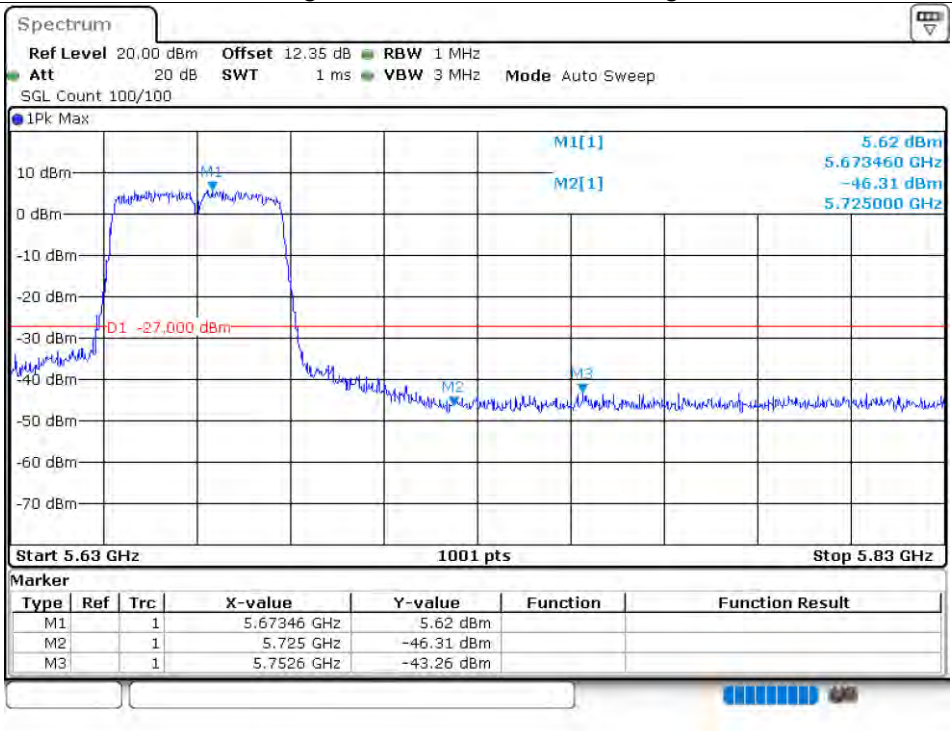




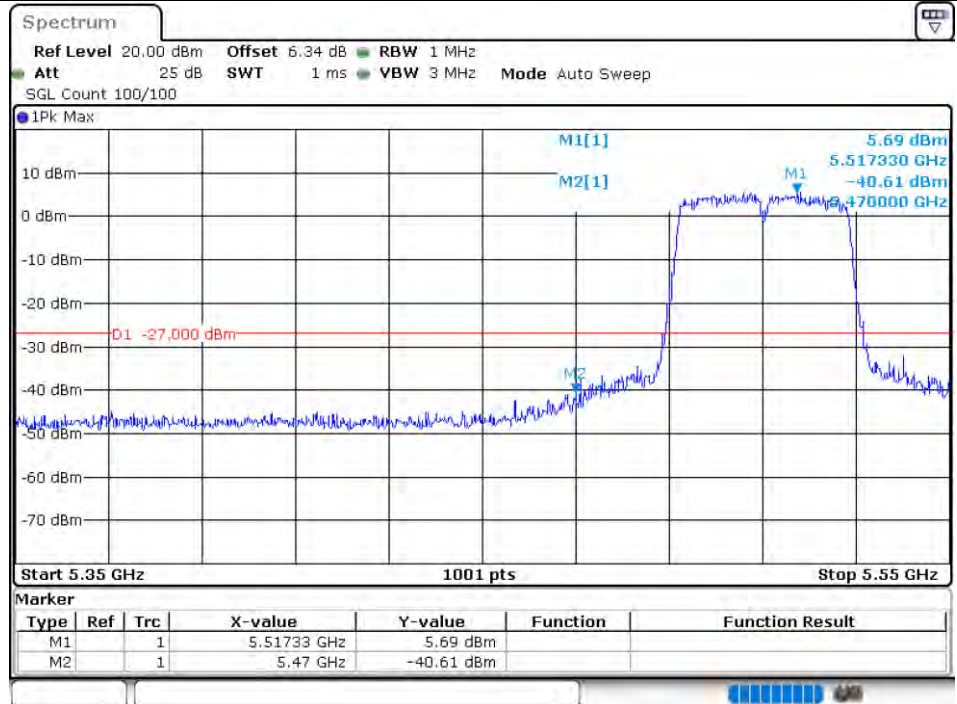
Band Edge NVNT ac40 5510MHz Low Ant1



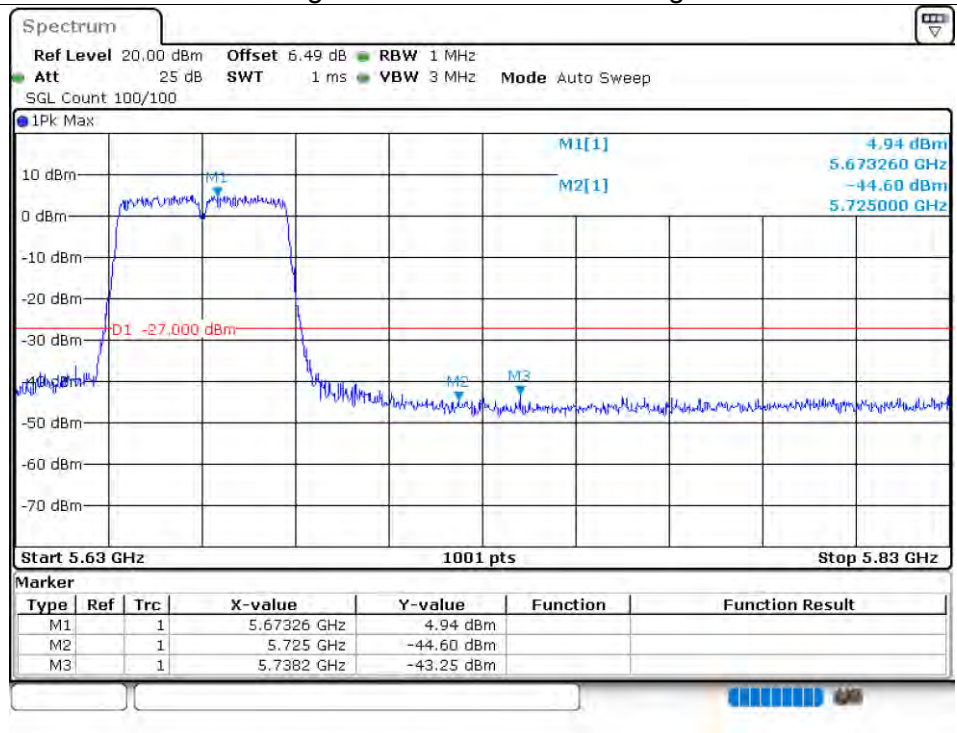
Band Edge NVNT ac40 5670MHz High Ant1



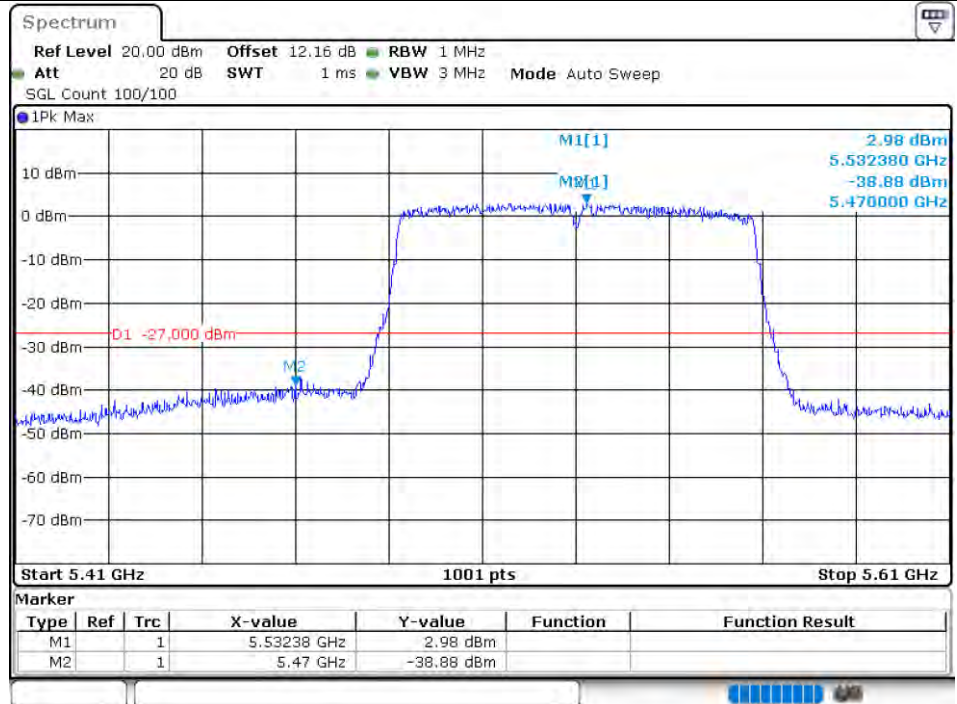
Band Edge NVNT ac40 5510MHz Low Ant2



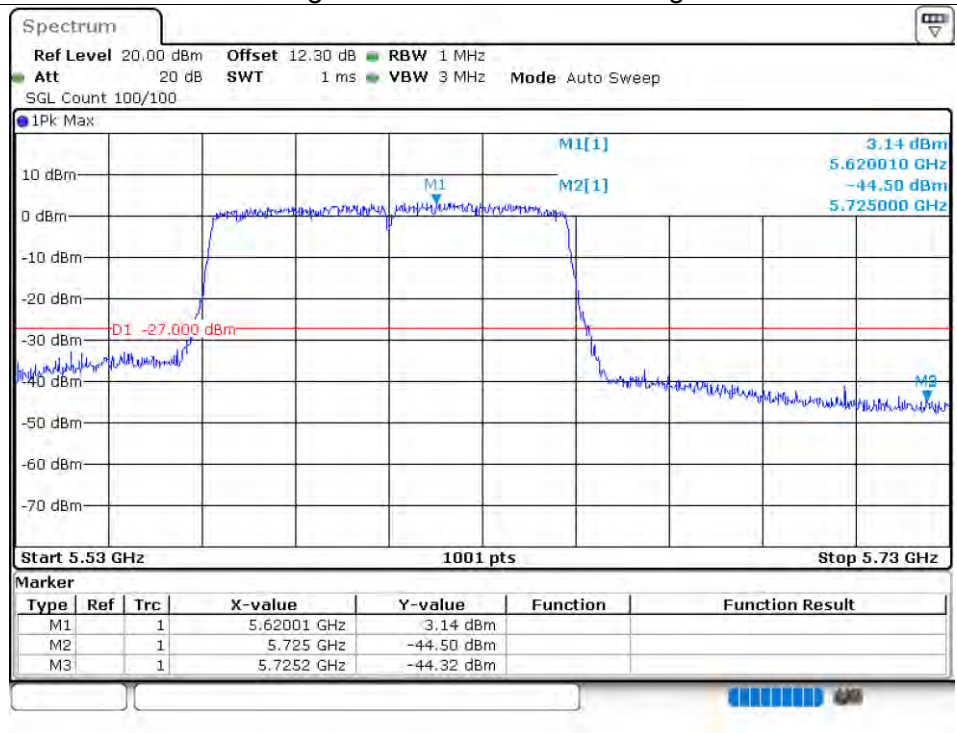
Band Edge NVNT ac40 5670MHz High Ant2



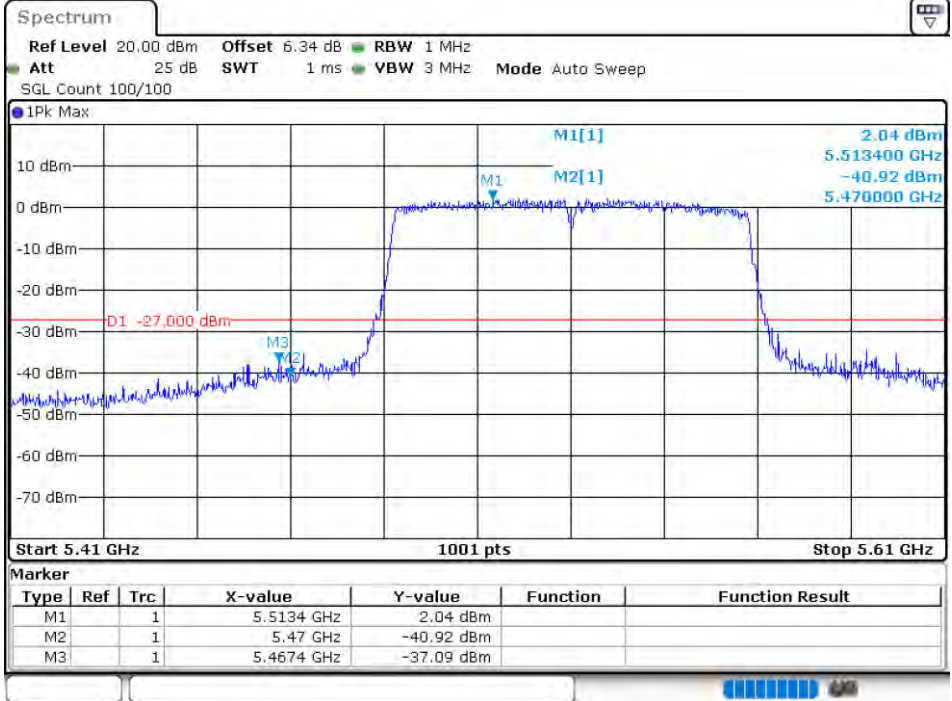
Band Edge NVNT ac80 5530MHz Low Ant1



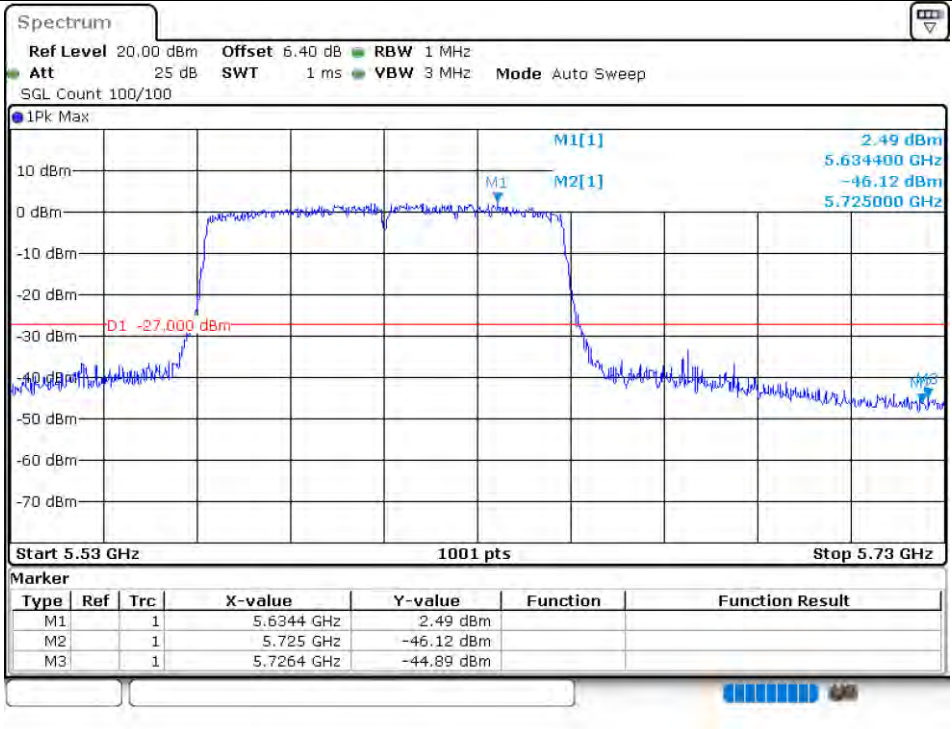
Band Edge NVNT ac80 5610MHz High Ant1

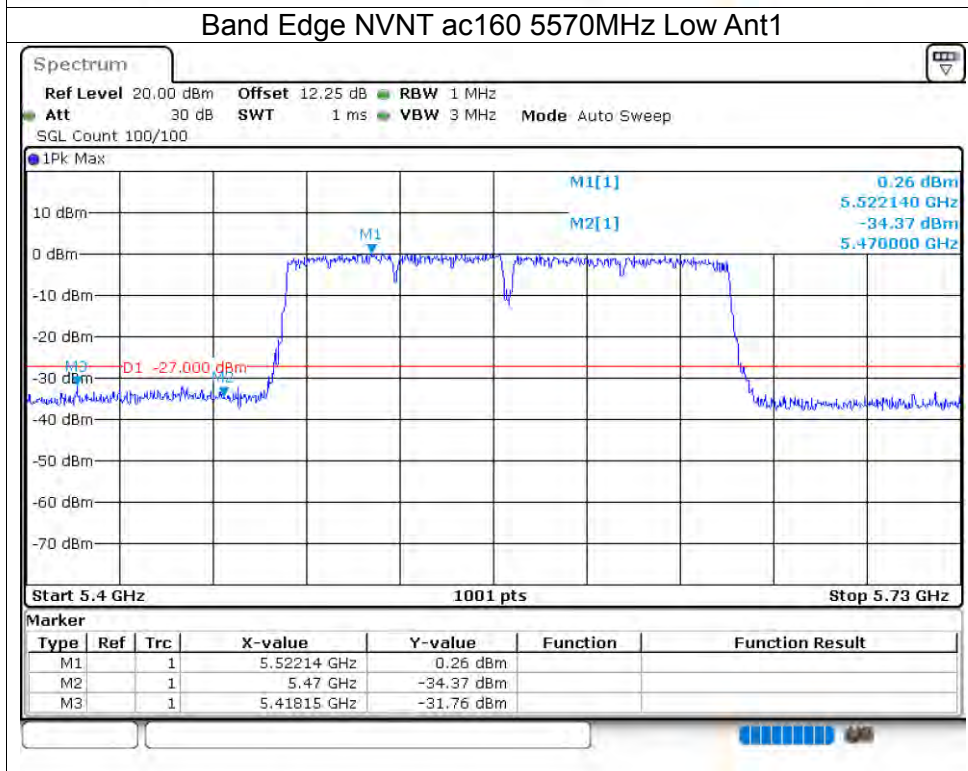
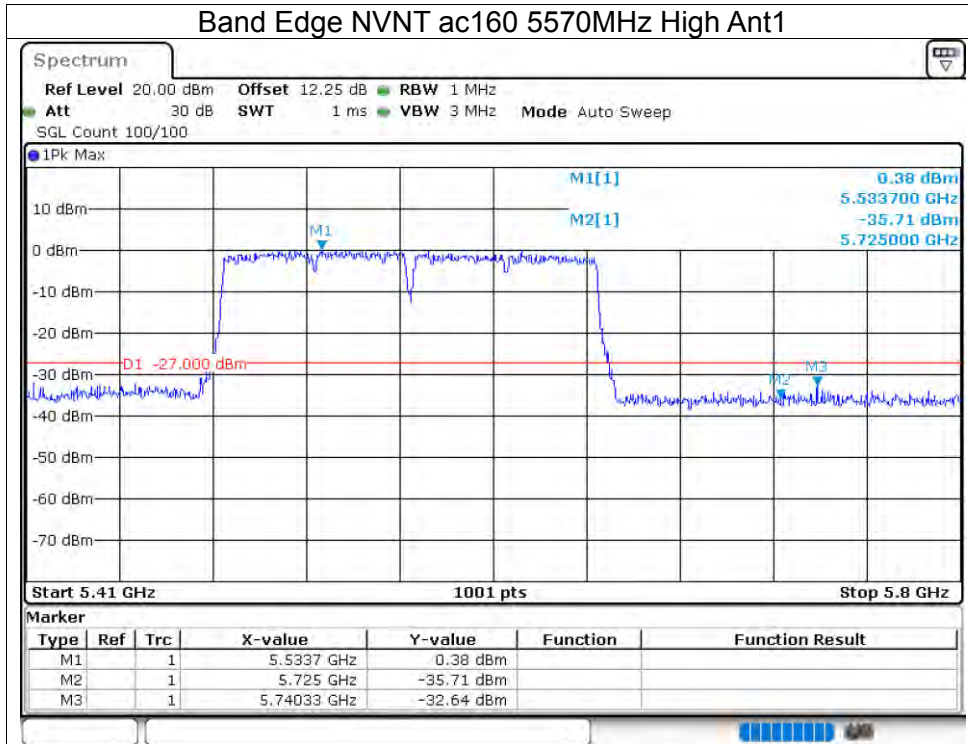


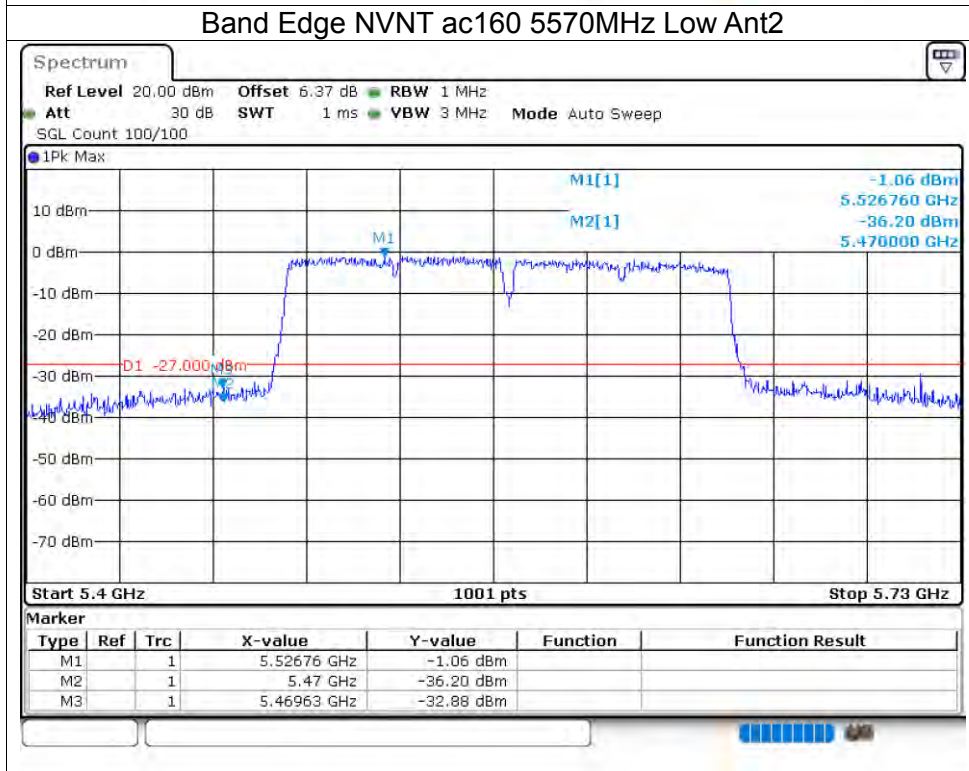
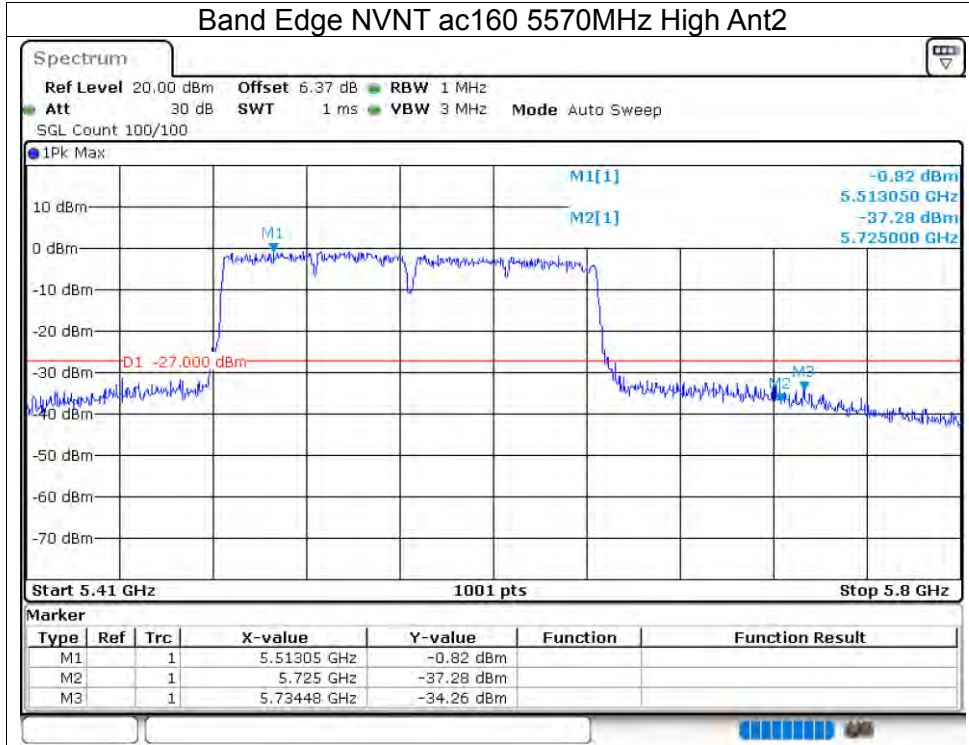
Band Edge NVNT ac80 5530MHz Low Ant2

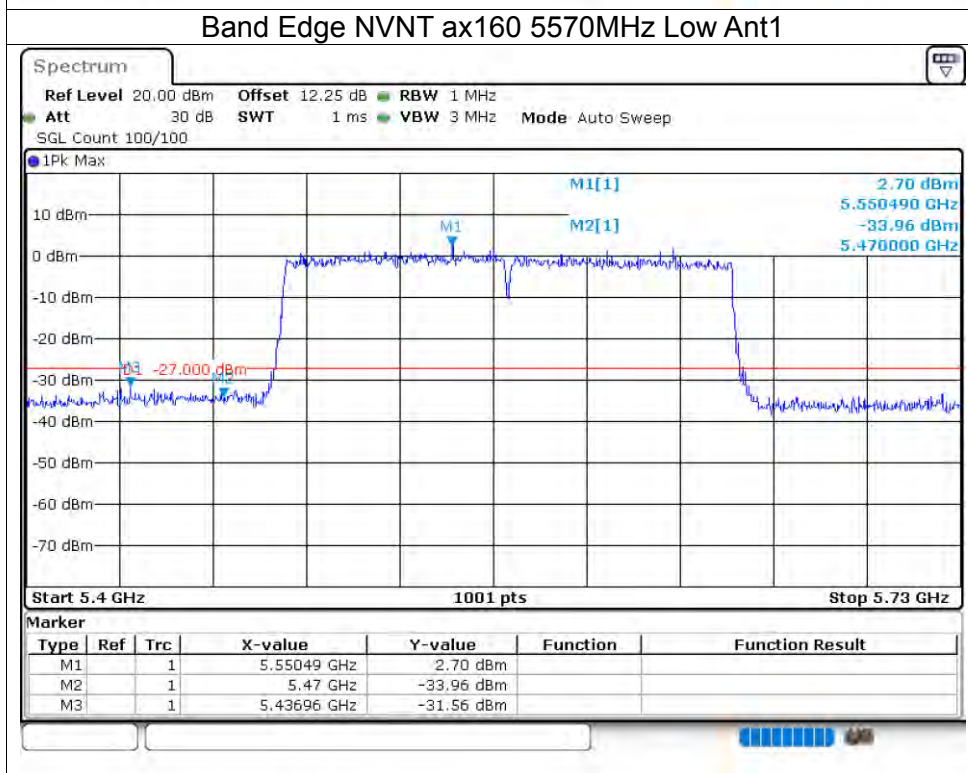
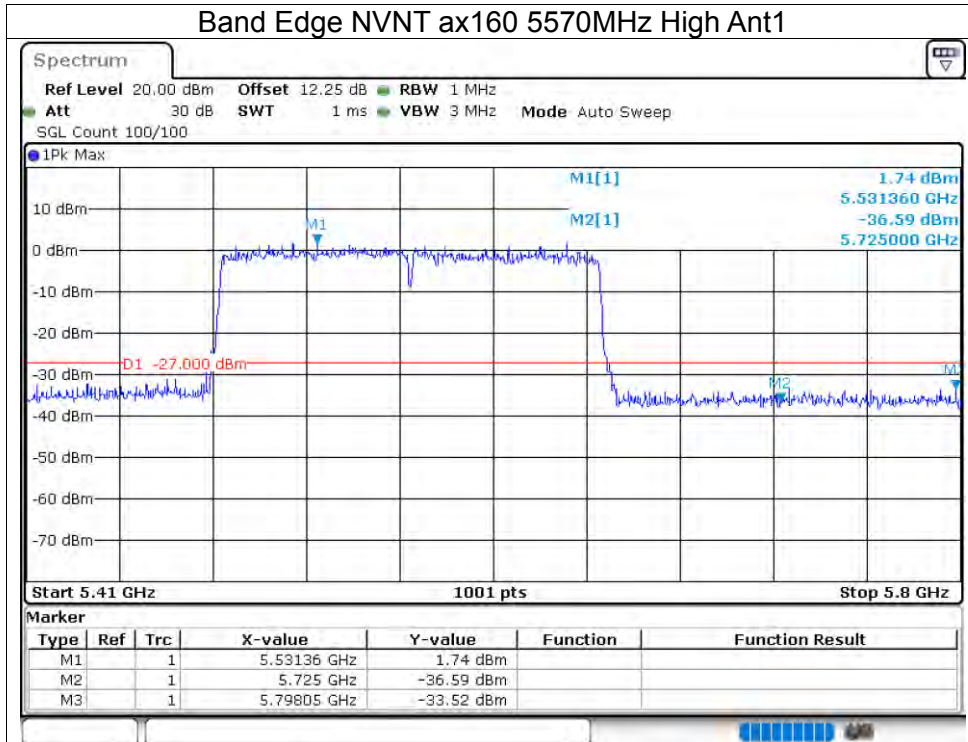


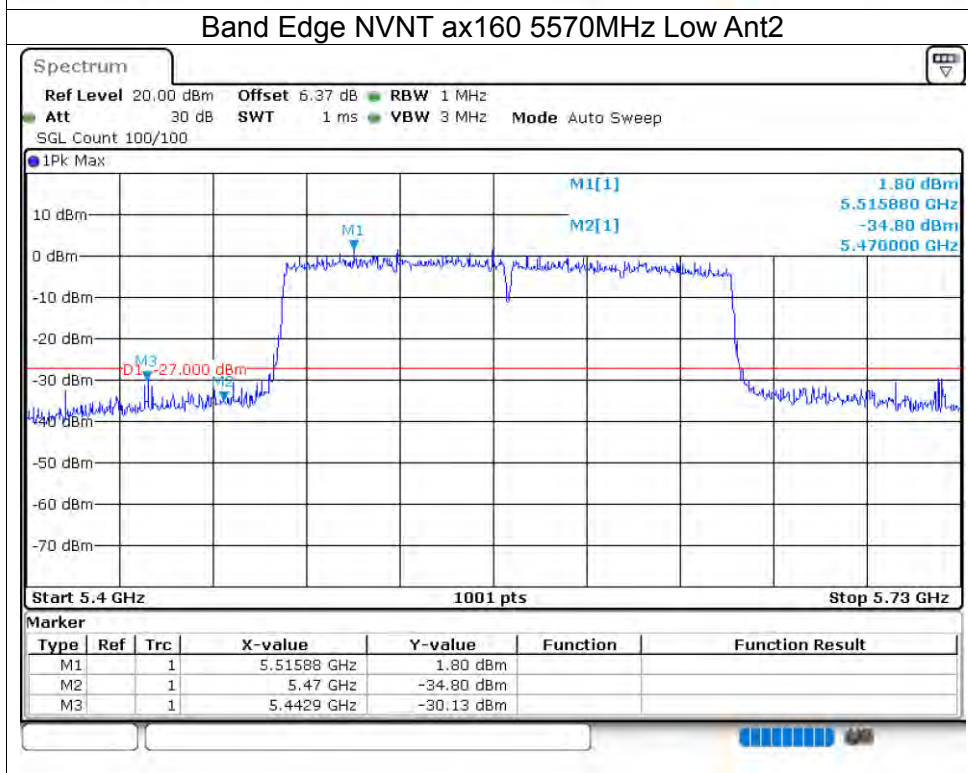
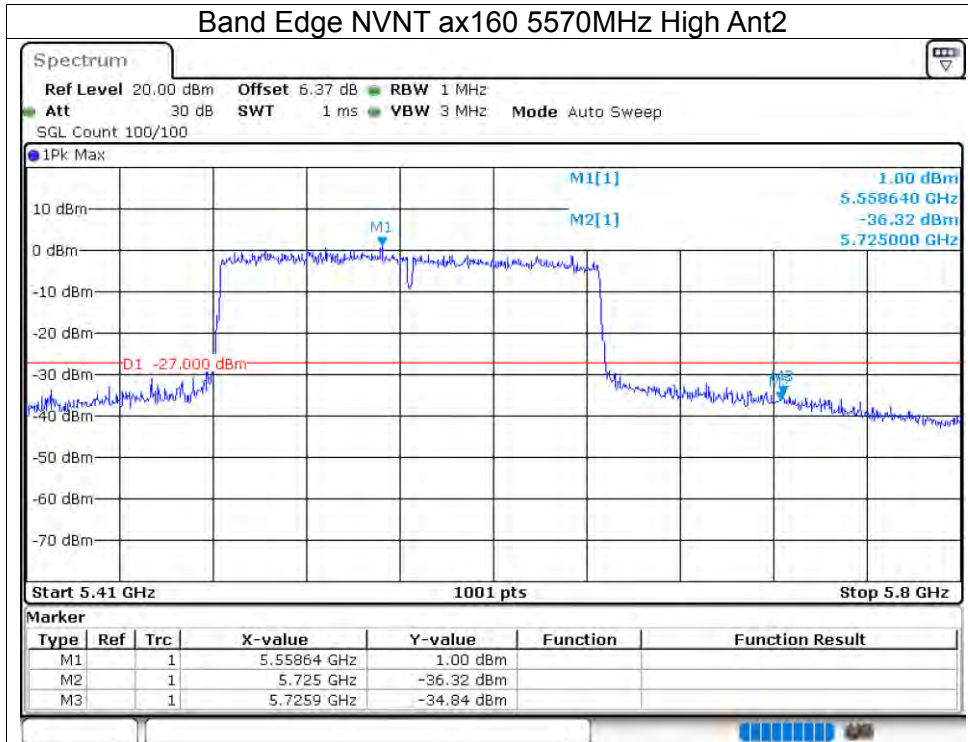
Band Edge NVNT ac80 5610MHz High Ant2



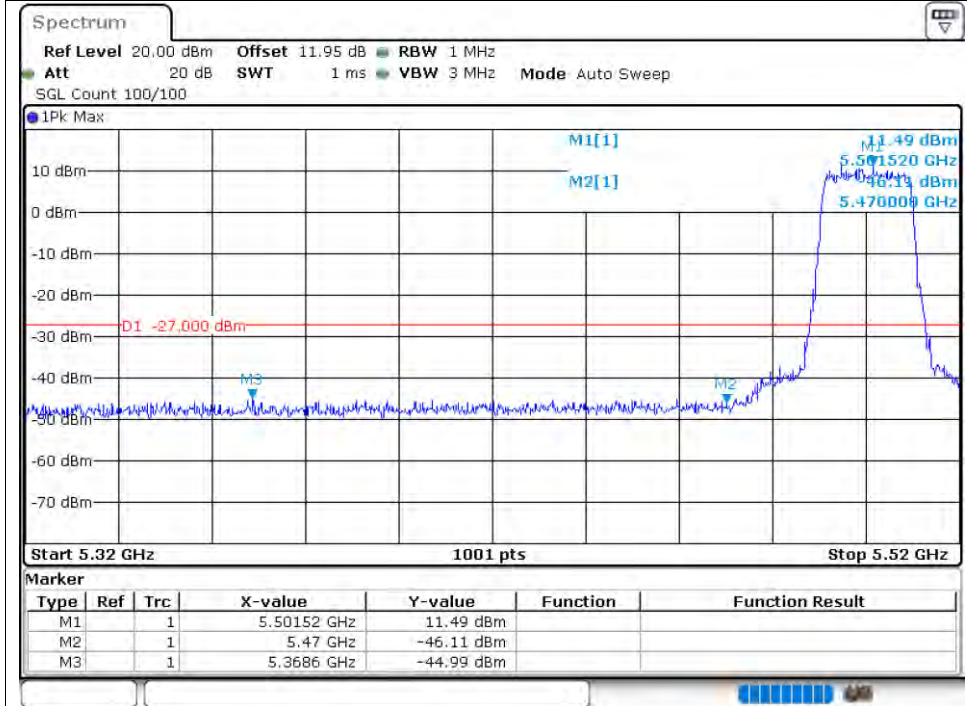




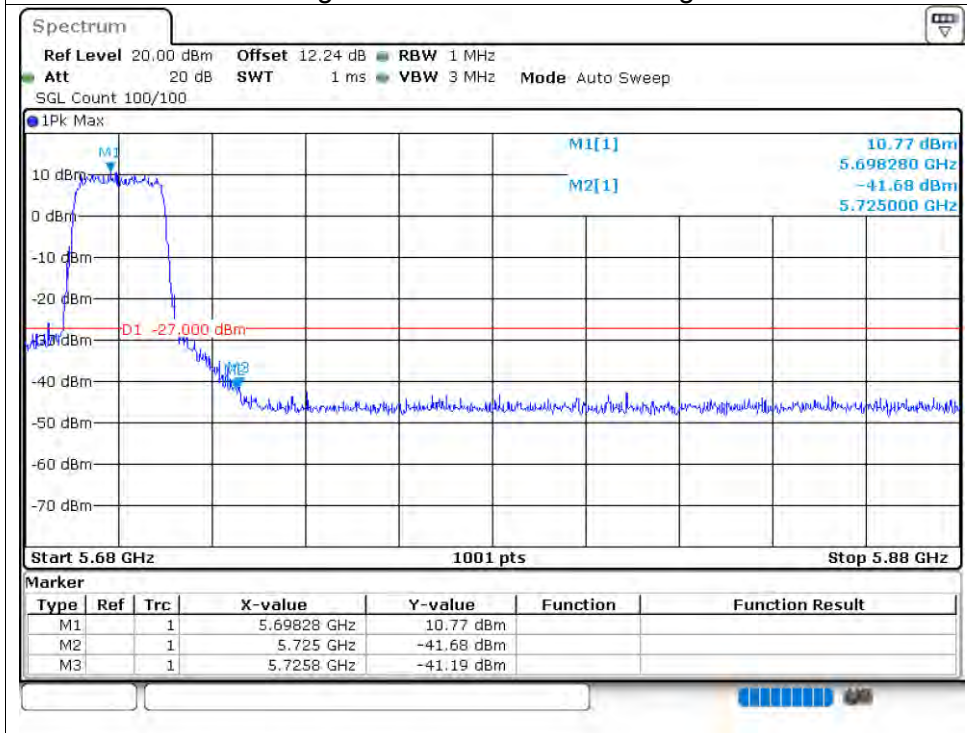




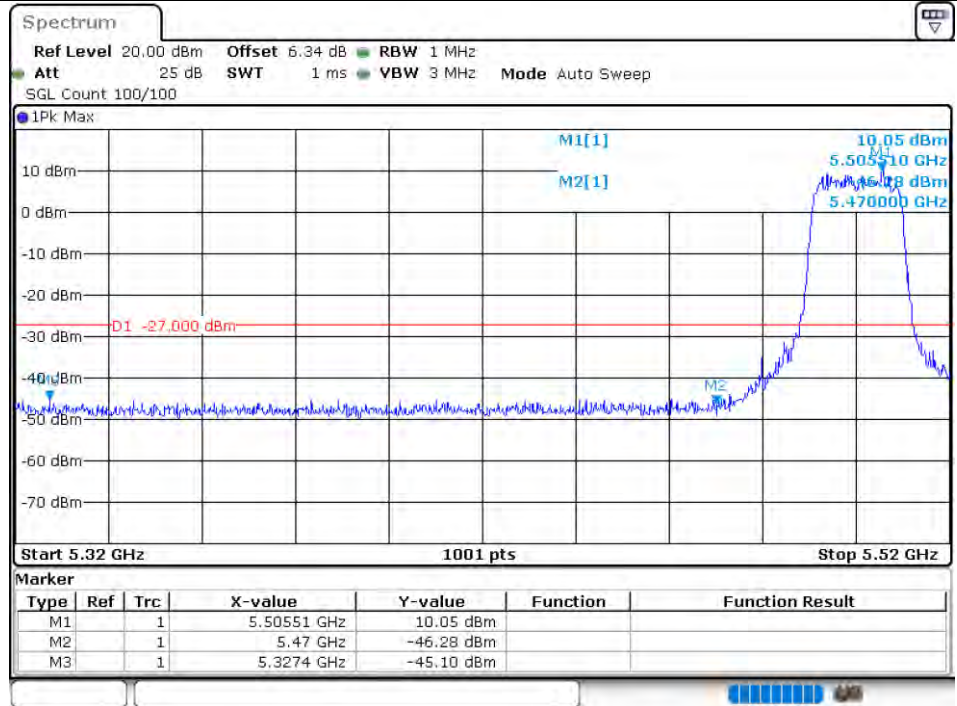
Band Edge NVNT ax20 5500MHz Low Ant1



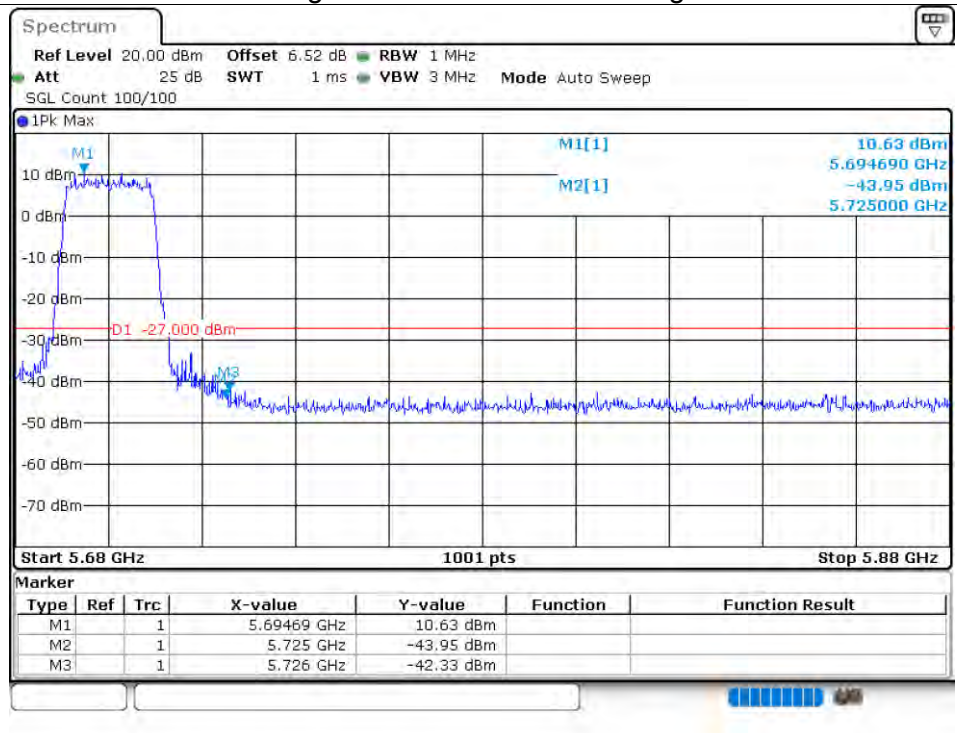
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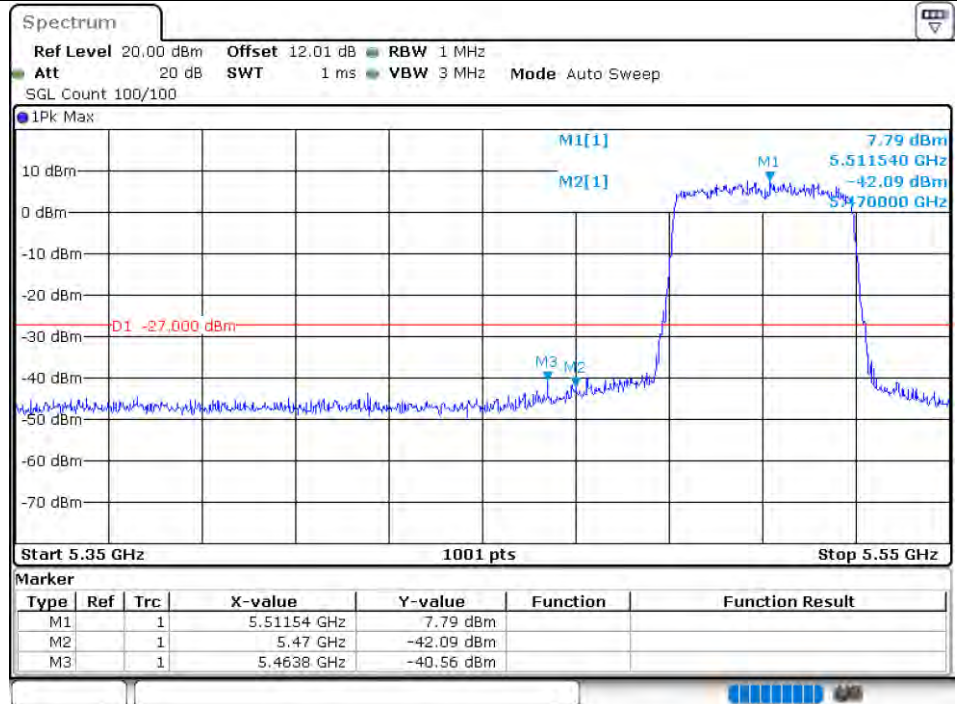
Band Edge NVNT ax20 5500MHz Low Ant2



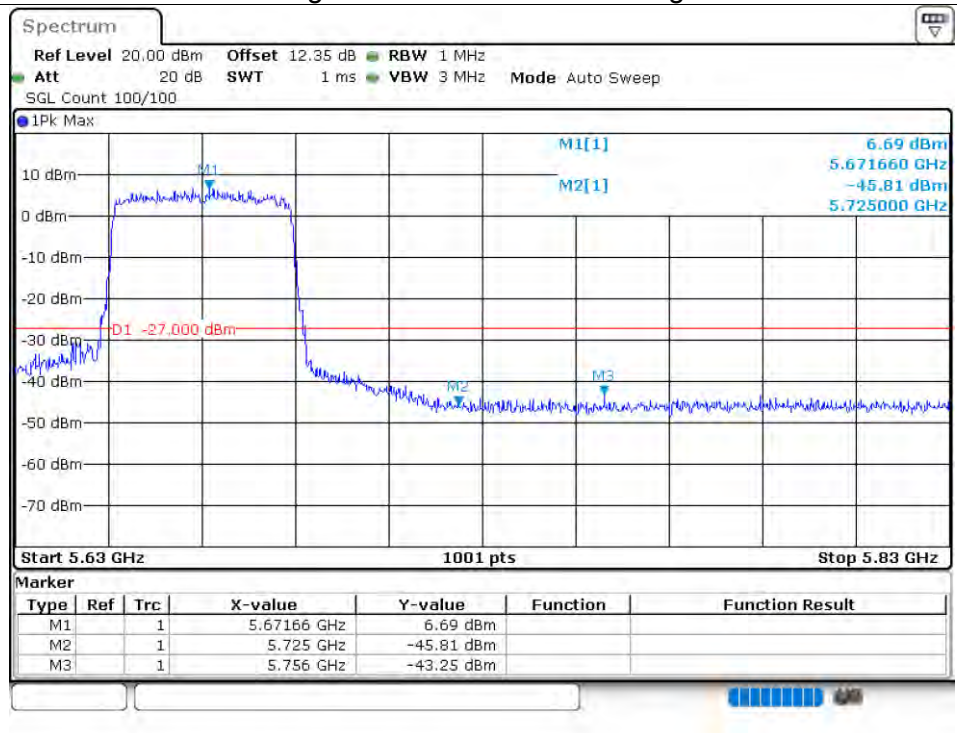
Band Edge NVNT ax20 5700MHz High Ant2



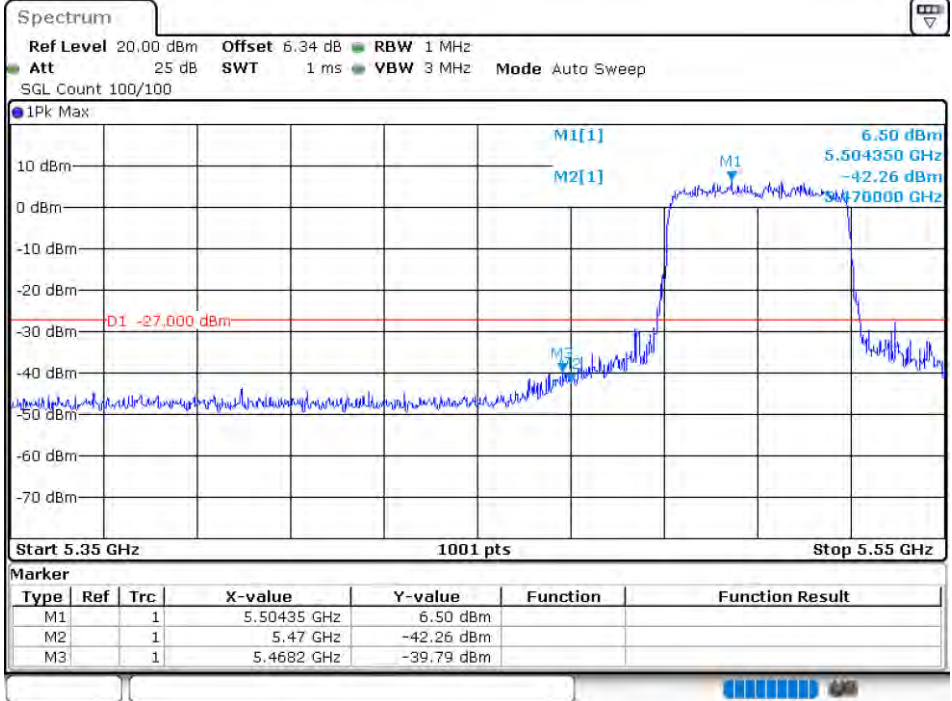
Band Edge NVNT ax40 5510MHz Low Ant1



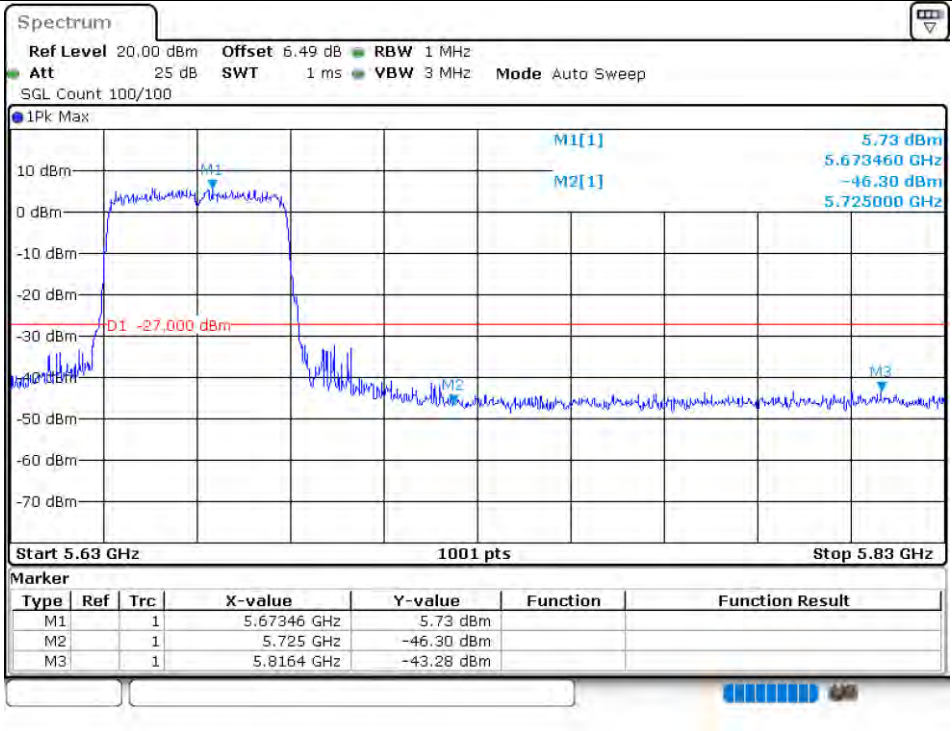
Band Edge NVNT ax40 5670MHz High Ant1



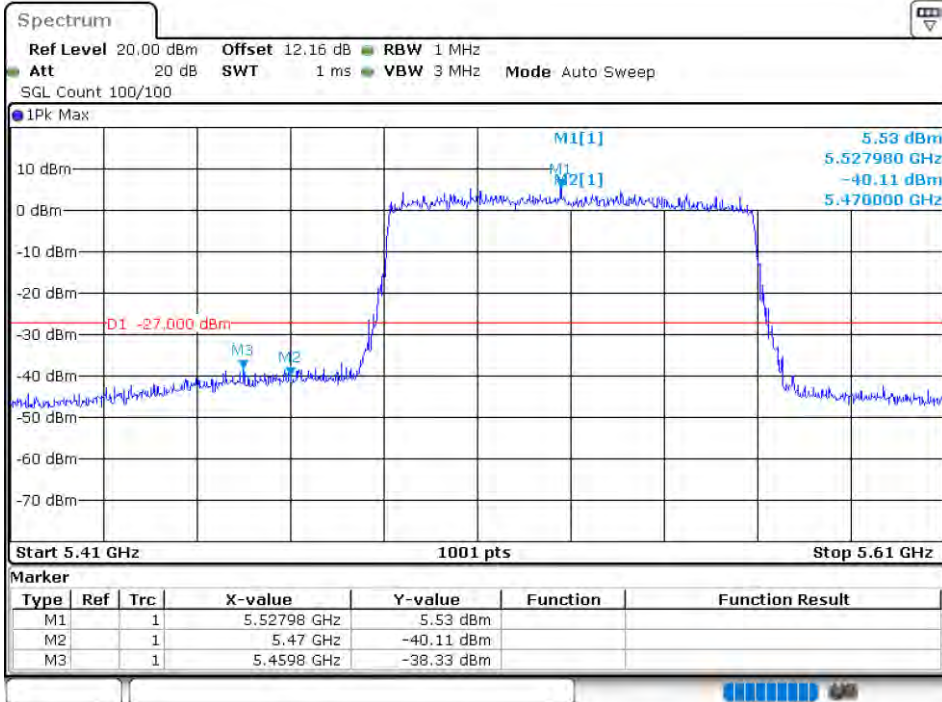
Band Edge NVNT ax40 5510MHz Low Ant2



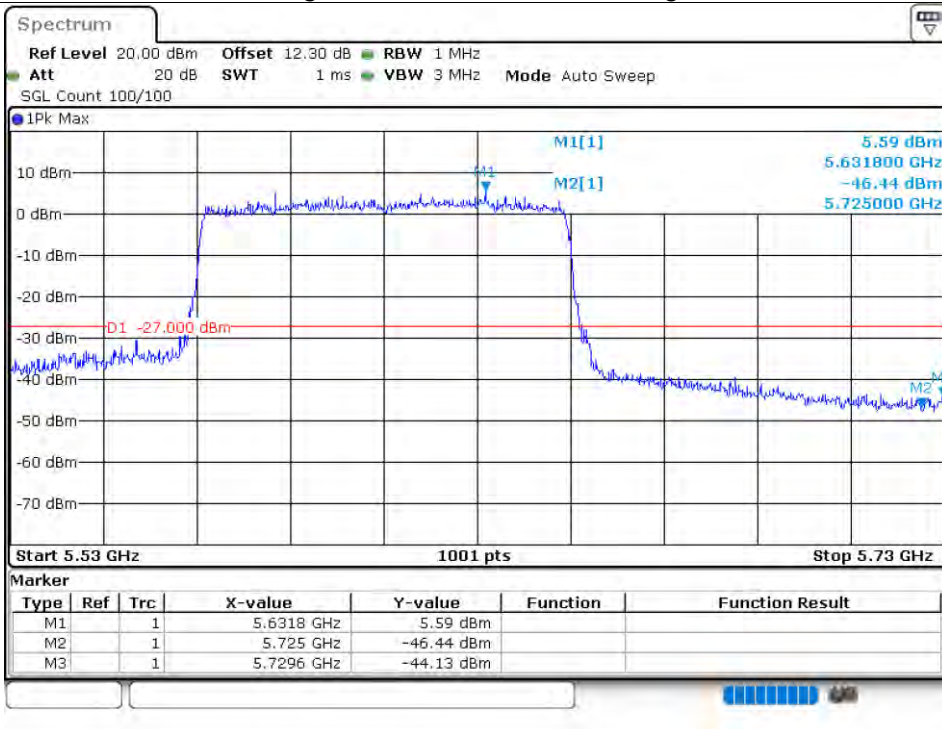
Band Edge NVNT ax40 5670MHz High Ant2



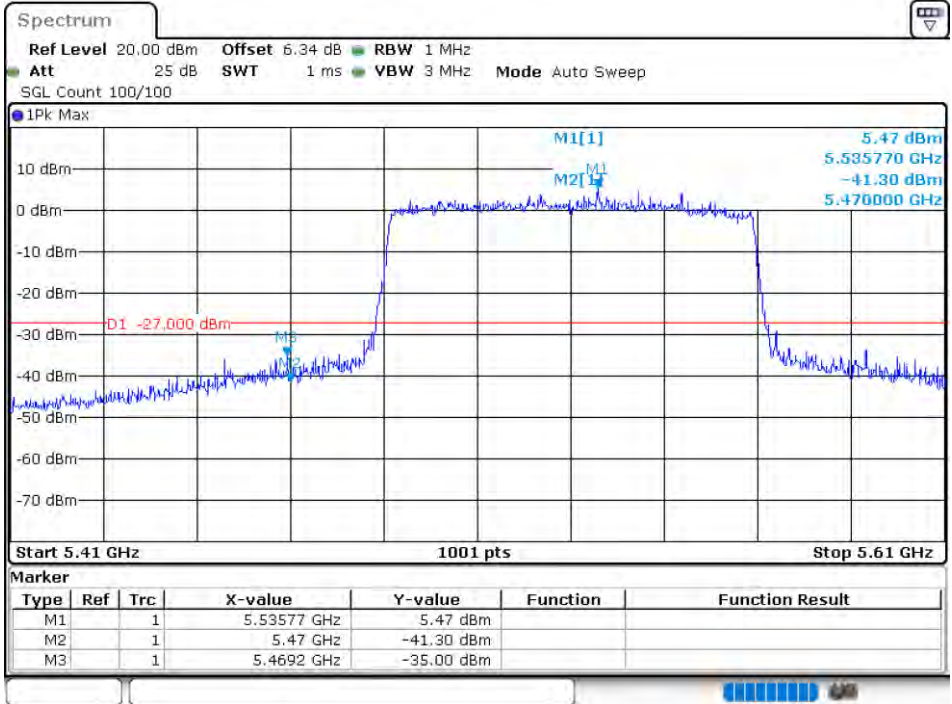
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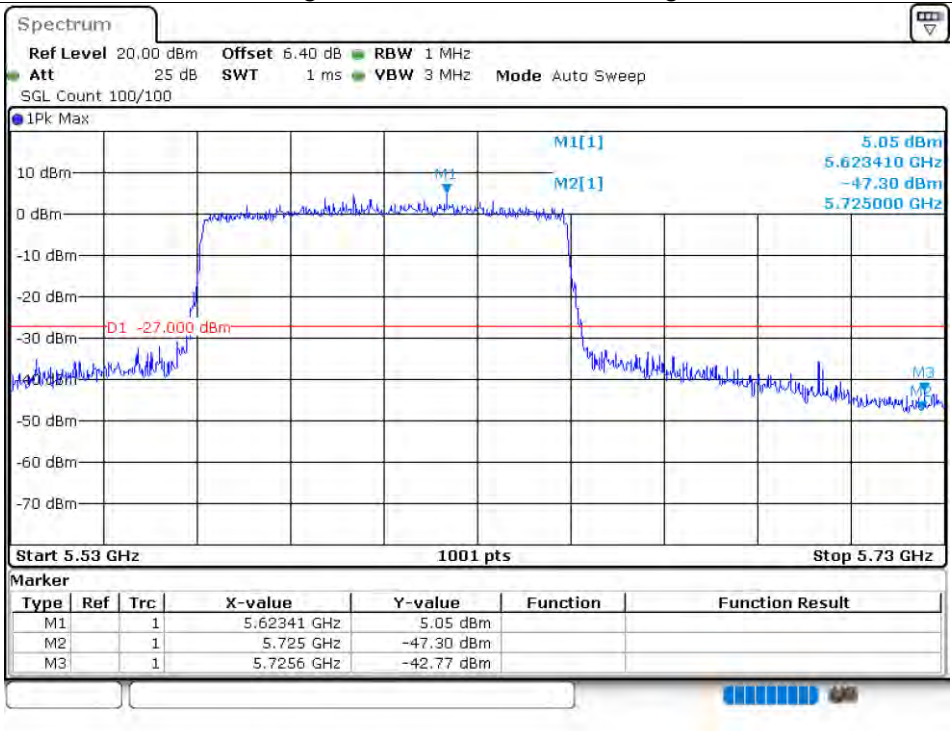
Band Edge NVNT ax80 5610MHz High Ant1



Band Edge NVNT ax80 5530MHz Low Ant2



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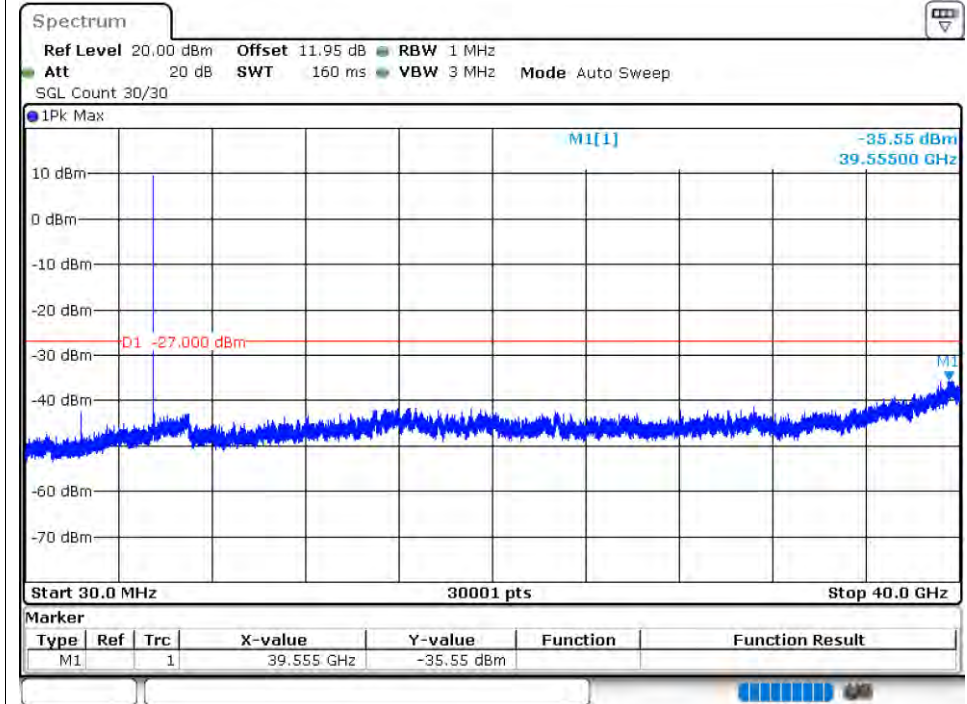
7.3.7 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-35.55	-27	Pass
NVNT	a	5600	Ant1	-34.55	-27	Pass
NVNT	a	5700	Ant1	-36.04	-27	Pass
NVNT	a	5500	Ant2	-31.07	-27	Pass
NVNT	a	5600	Ant2	-31.12	-27	Pass
NVNT	a	5700	Ant2	-31.88	-27	Pass
NVNT	n20	5500	Ant1	-35.58	-27	Pass
NVNT	n20	5600	Ant1	-35.71	-27	Pass
NVNT	n20	5700	Ant1	-35.77	-27	Pass
NVNT	n20	5500	Ant2	-38.61	-27	Pass
NVNT	n20	5600	Ant2	-40.18	-27	Pass
NVNT	n20	5700	Ant2	-40.12	-27	Pass
NVNT	n40	5510	Ant1	-35.41	-27	Pass
NVNT	n40	5590	Ant1	-35.73	-27	Pass
NVNT	n40	5670	Ant1	-34.52	-27	Pass
NVNT	n40	5510	Ant2	-39.18	-27	Pass
NVNT	n40	5590	Ant2	-40.37	-27	Pass
NVNT	n40	5670	Ant2	-38.31	-27	Pass
NVNT	ac20	5500	Ant1	-35.12	-27	Pass
NVNT	ac20	5600	Ant1	-34.93	-27	Pass
NVNT	ac20	5700	Ant1	-35.48	-27	Pass
NVNT	ac20	5500	Ant2	-39	-27	Pass
NVNT	ac20	5600	Ant2	-39.63	-27	Pass
NVNT	ac20	5700	Ant2	-40.86	-27	Pass
NVNT	ac40	5510	Ant1	-35.6	-27	Pass
NVNT	ac40	5590	Ant1	-33.56	-27	Pass
NVNT	ac40	5670	Ant1	-34.97	-27	Pass
NVNT	ac40	5510	Ant2	-39.89	-27	Pass
NVNT	ac40	5590	Ant2	-38.84	-27	Pass
NVNT	ac40	5670	Ant2	-39.07	-27	Pass
NVNT	ac80	5530	Ant1	-34.54	-27	Pass
NVNT	ac80	5610	Ant1	-35.07	-27	Pass
NVNT	ac80	5530	Ant2	-38.49	-27	Pass
NVNT	ac80	5610	Ant2	-40.64	-27	Pass
NVNT	ac160	5570	Ant1	-35.3	-27	Pass
NVNT	ac160	5570	Ant2	-41.17	-27	Pass
NVNT	ax160	5570	Ant1	-35.03	-27	Pass
NVNT	ax160	5570	Ant2	-41.77	-27	Pass
NVNT	ax20	5500	Ant1	-35.2	-27	Pass
NVNT	ax20	5600	Ant1	-33.79	-27	Pass
NVNT	ax20	5700	Ant1	-35.69	-27	Pass
NVNT	ax20	5500	Ant2	-39.1	-27	Pass
NVNT	ax20	5600	Ant2	-39.45	-27	Pass
NVNT	ax20	5700	Ant2	-39.19	-27	Pass
NVNT	ax40	5510	Ant1	-35.14	-27	Pass
NVNT	ax40	5590	Ant1	-35.51	-27	Pass
NVNT	ax40	5670	Ant1	-35.46	-27	Pass
NVNT	ax40	5510	Ant2	-38.09	-27	Pass
NVNT	ax40	5590	Ant2	-38.83	-27	Pass
NVNT	ax40	5670	Ant2	-39.21	-27	Pass
NVNT	ax80	5530	Ant1	-35.83	-27	Pass
NVNT	ax80	5610	Ant1	-35.7	-27	Pass
NVNT	ax80	5530	Ant2	-38.69	-27	Pass

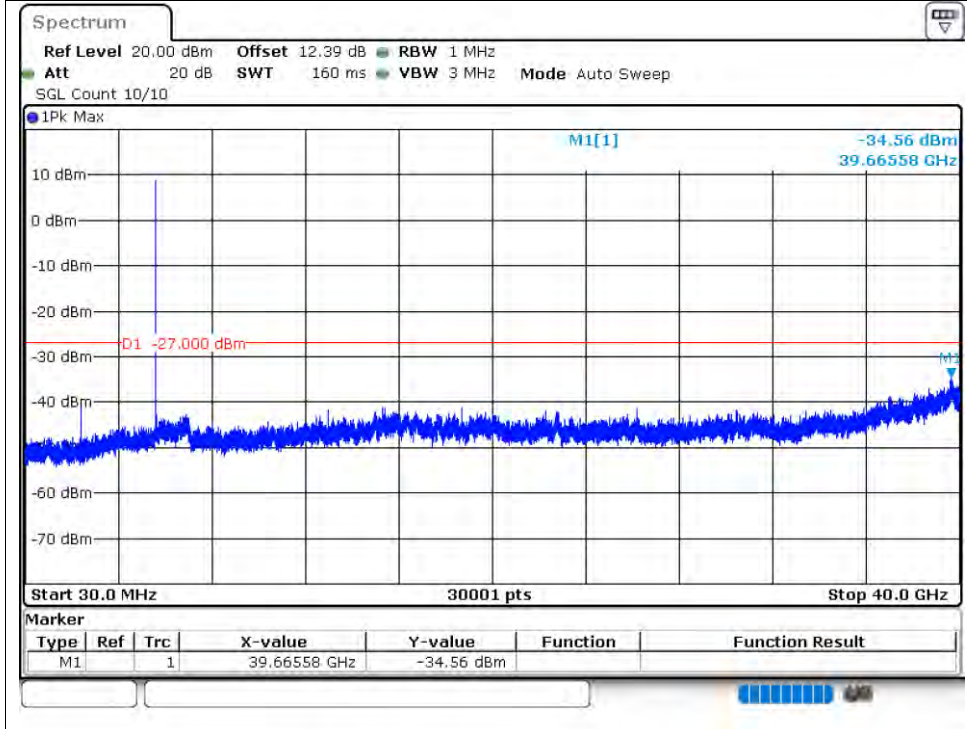
NVNT	ax80	5610	Ant2	-40.29	-27	Pass
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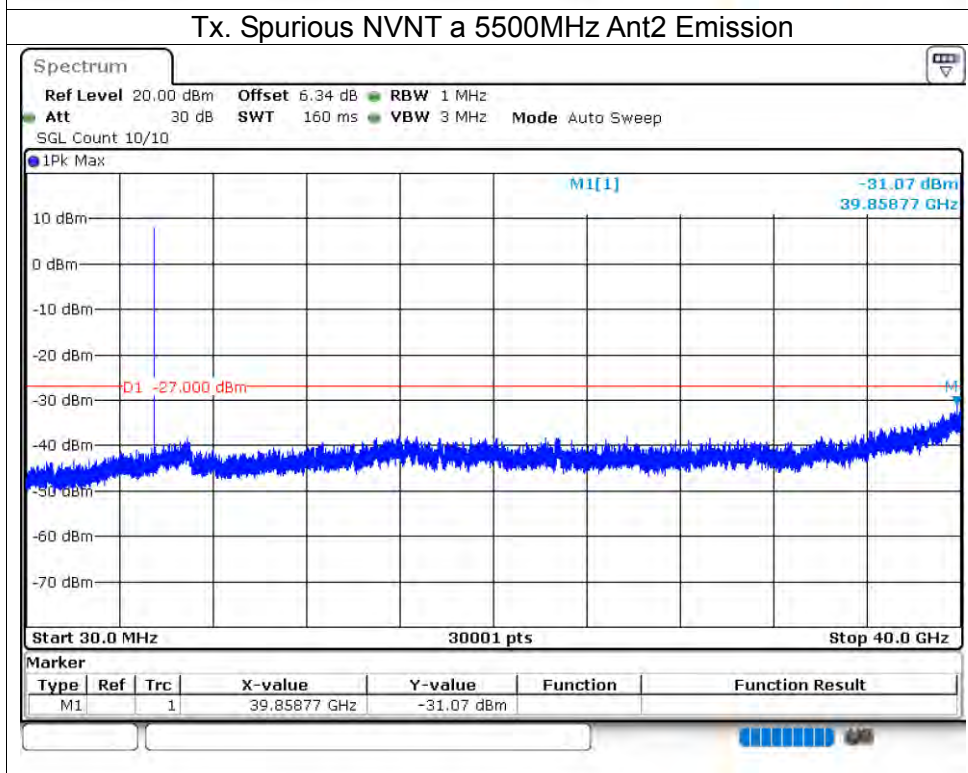
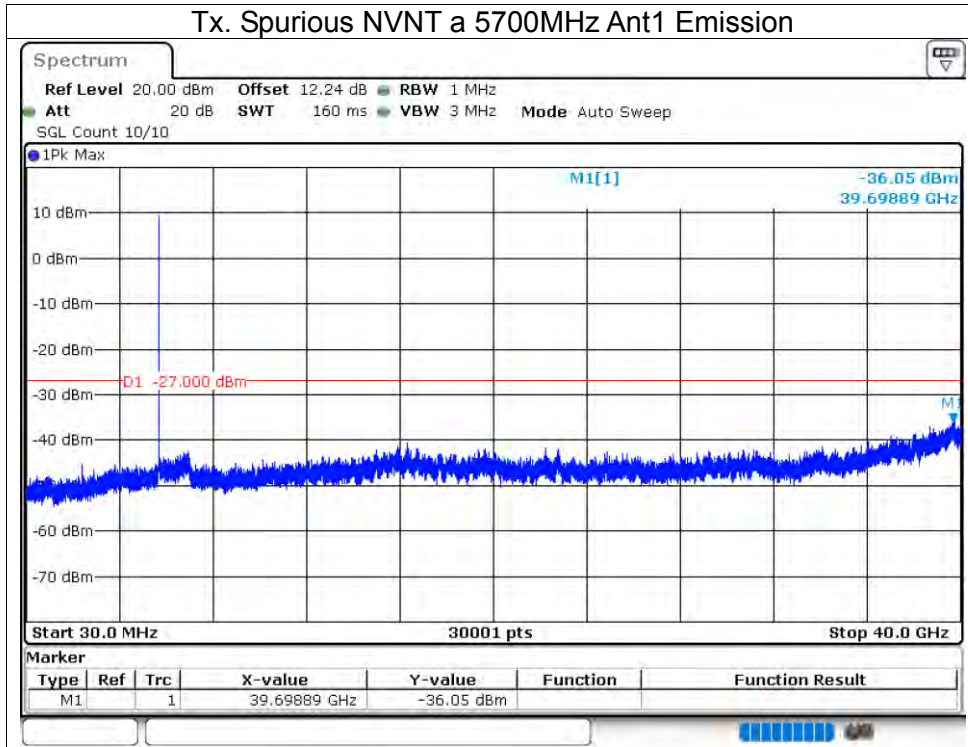
Test Graphs

Tx. Spurious NVNT a 5500MHz Ant1 Emission

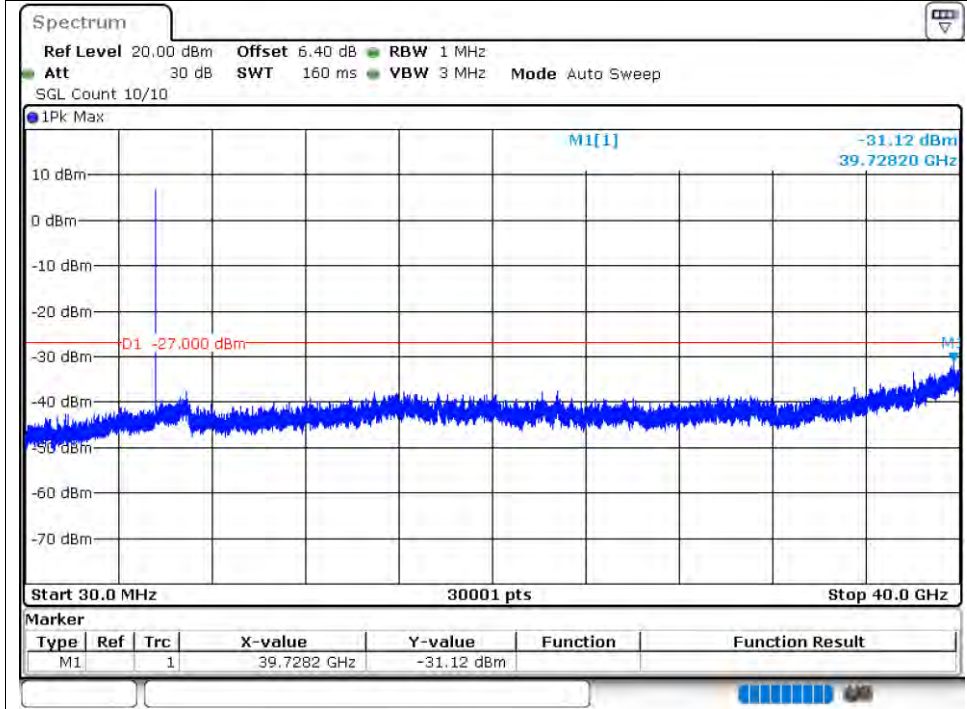


Tx. Spurious NVNT a 5600MHz Ant1 Emission

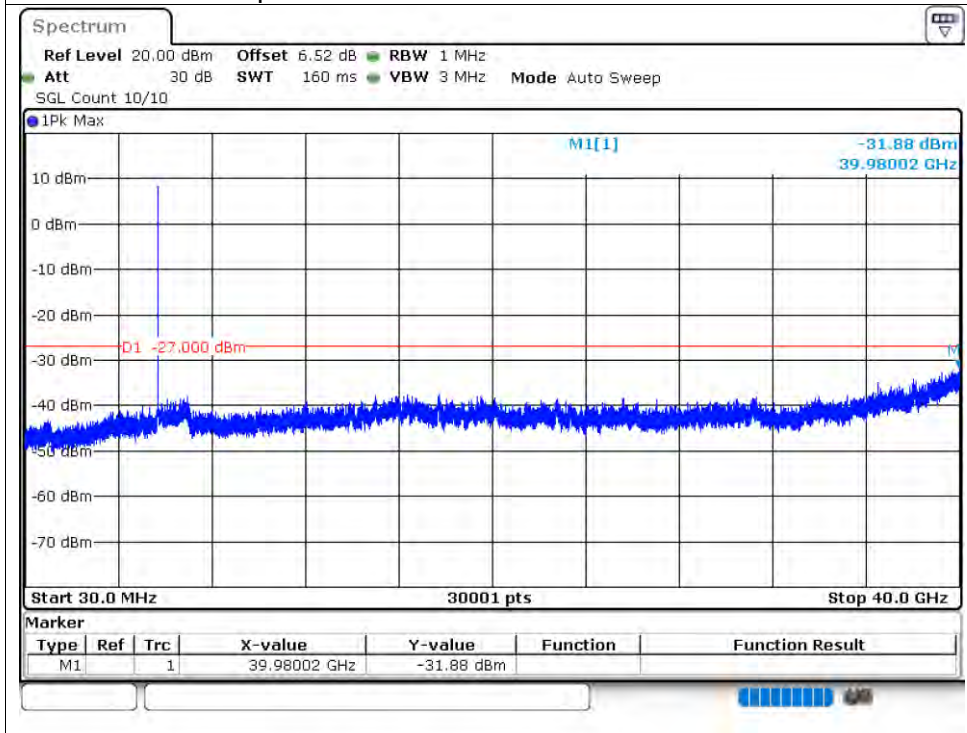


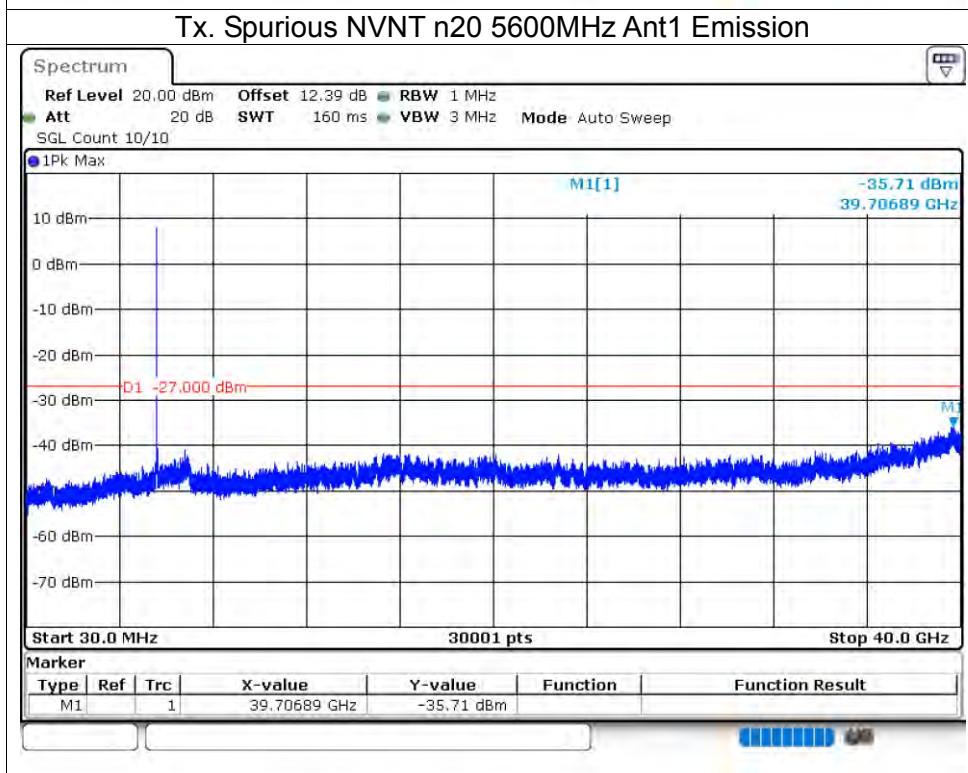
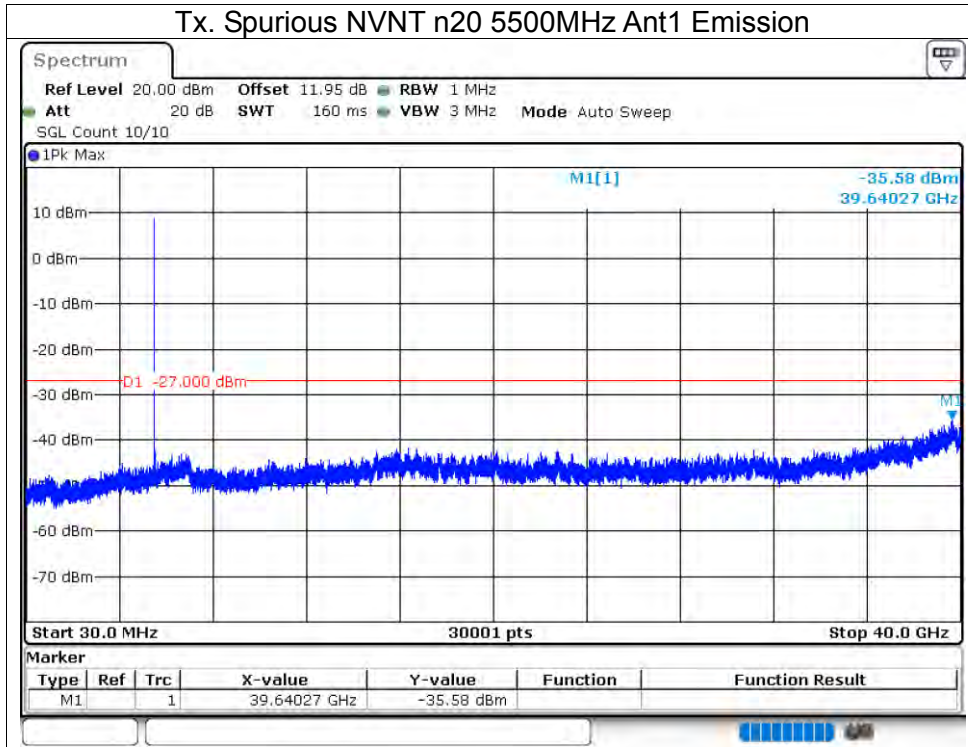


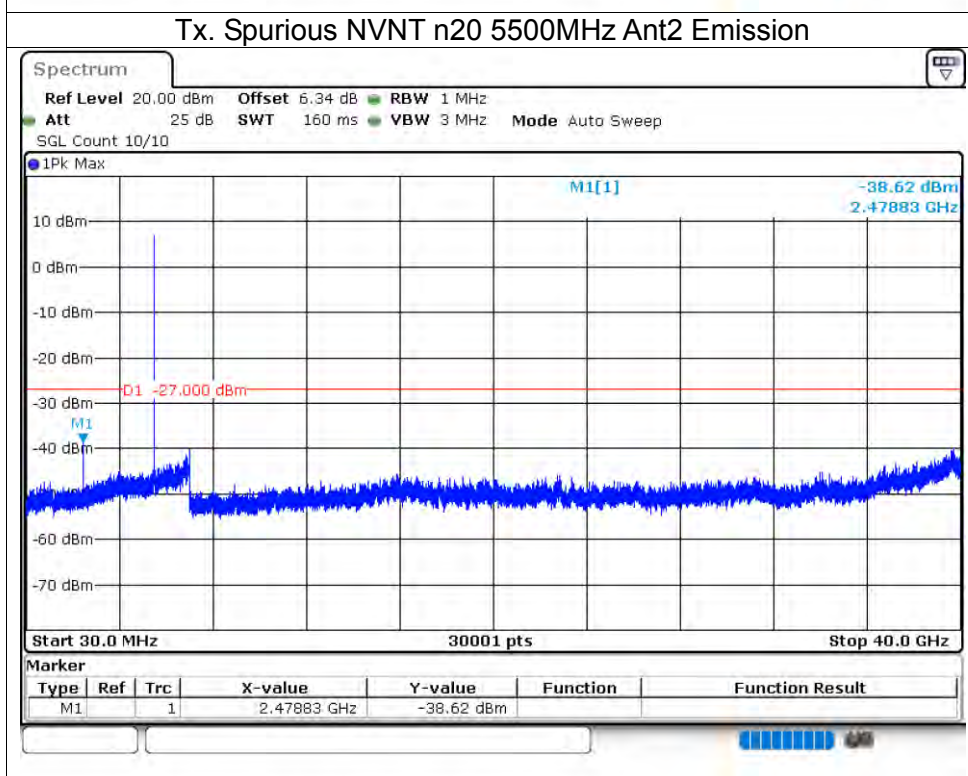
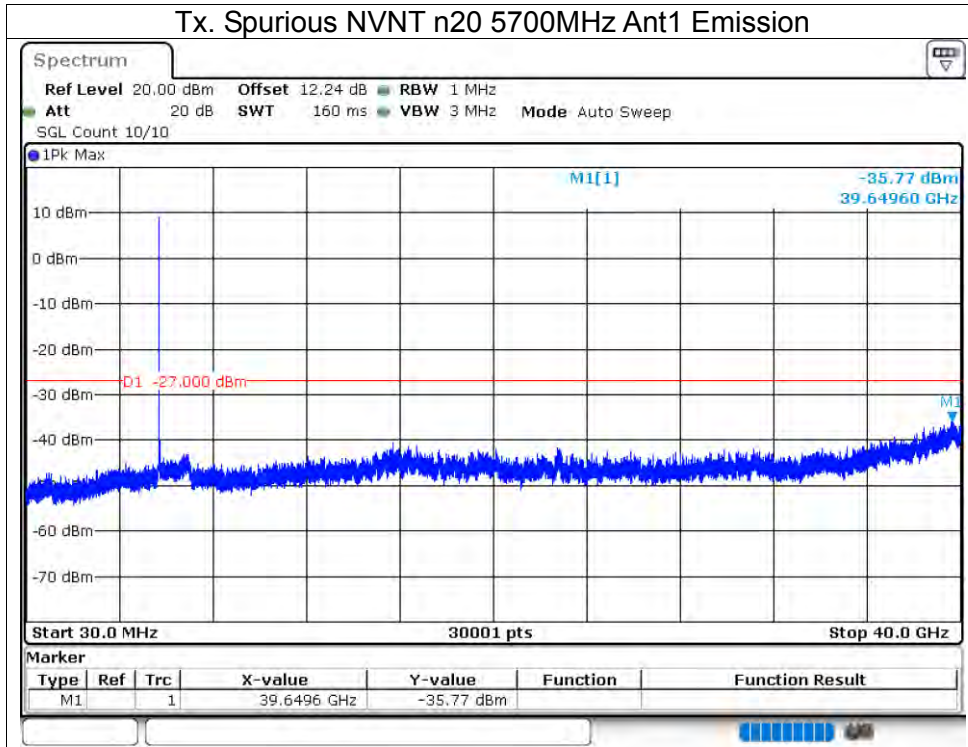
Tx. Spurious NVNT a 5600MHz Ant2 Emission

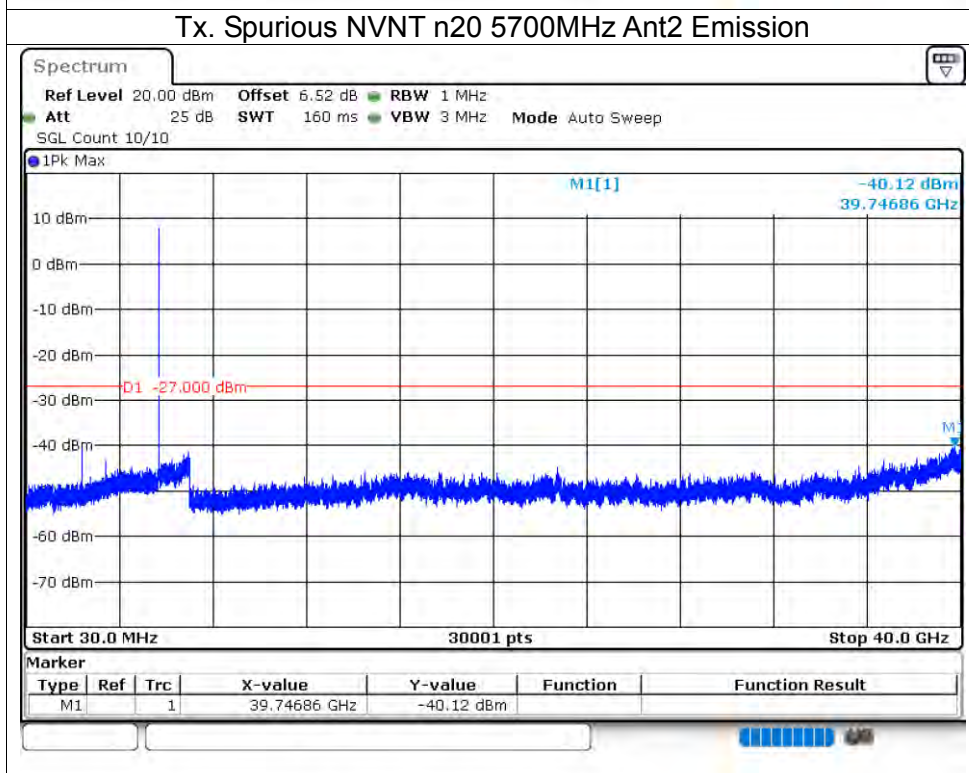
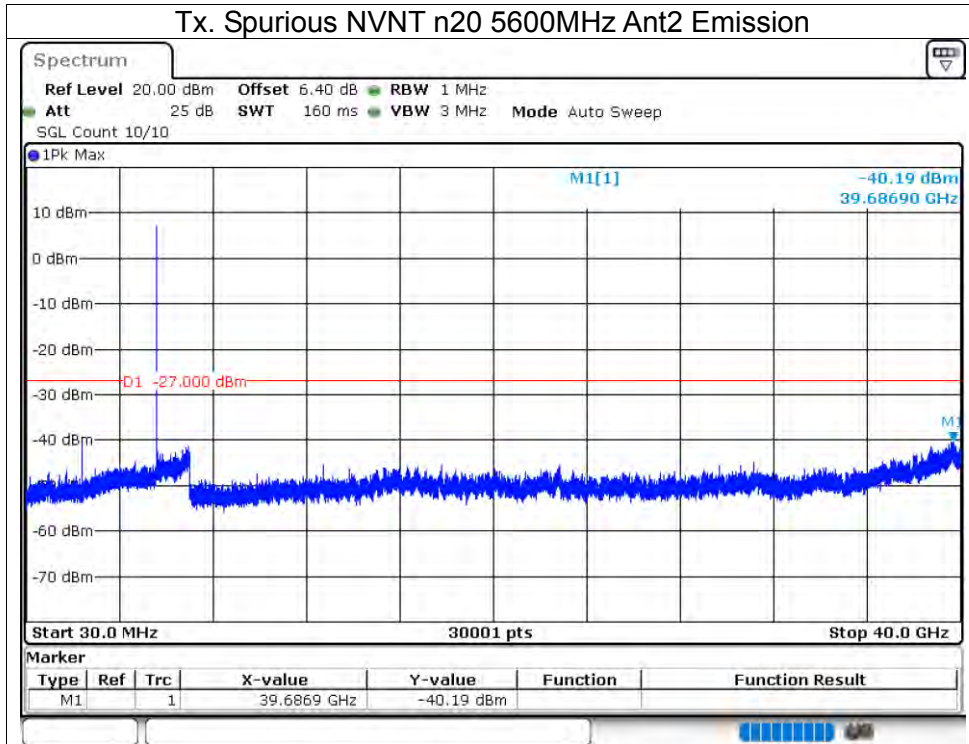


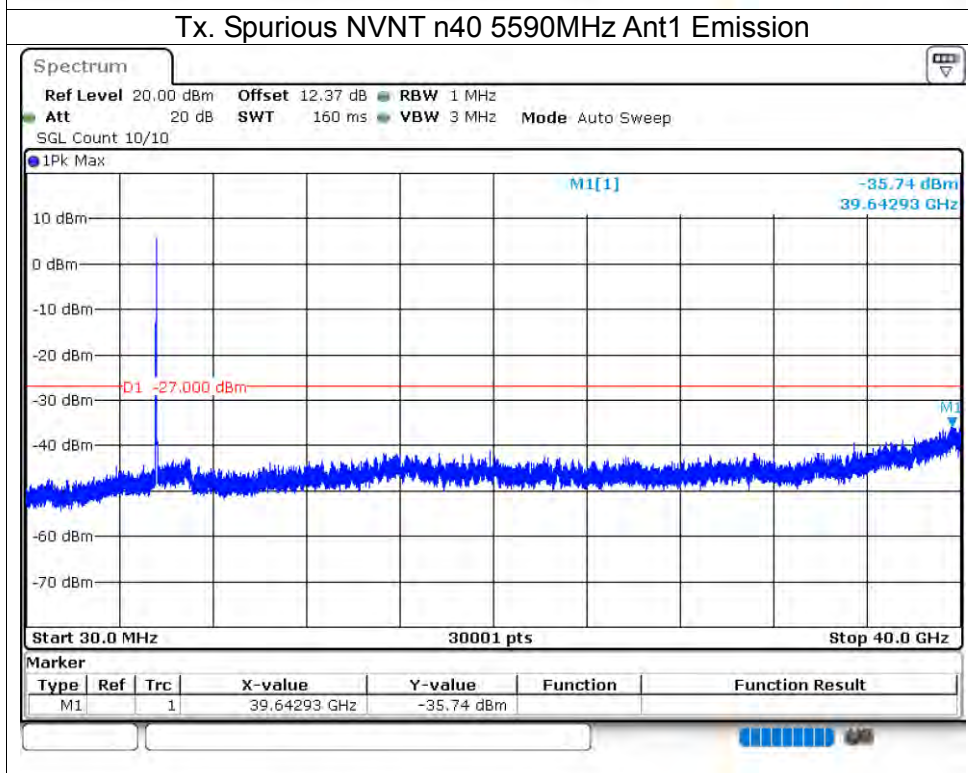
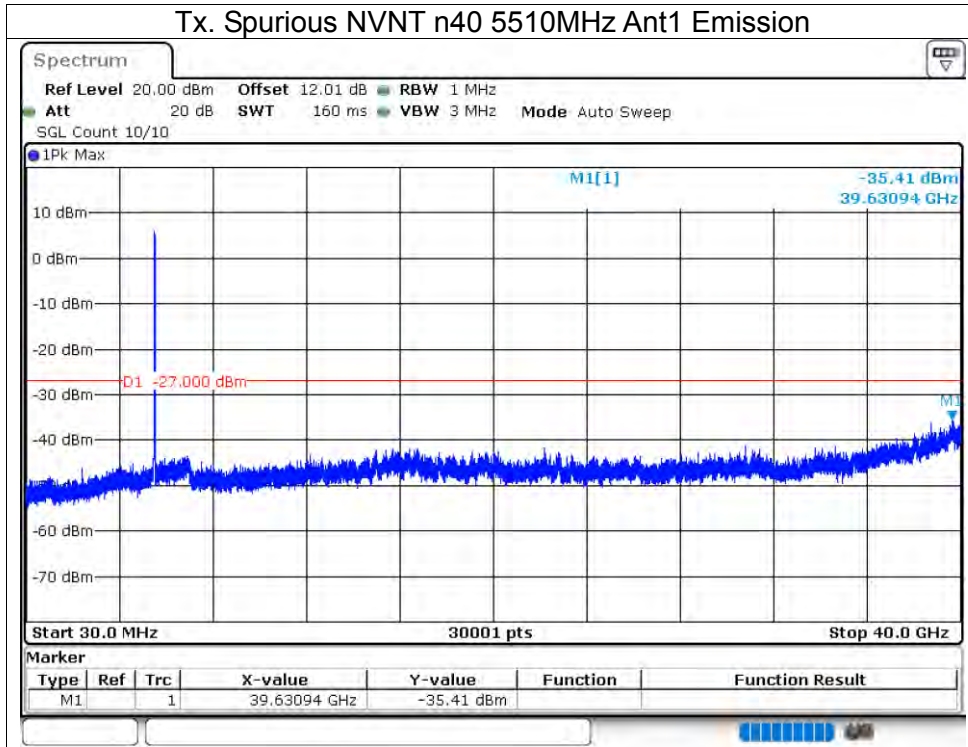
Tx. Spurious NVNT a 5700MHz Ant2 Emission

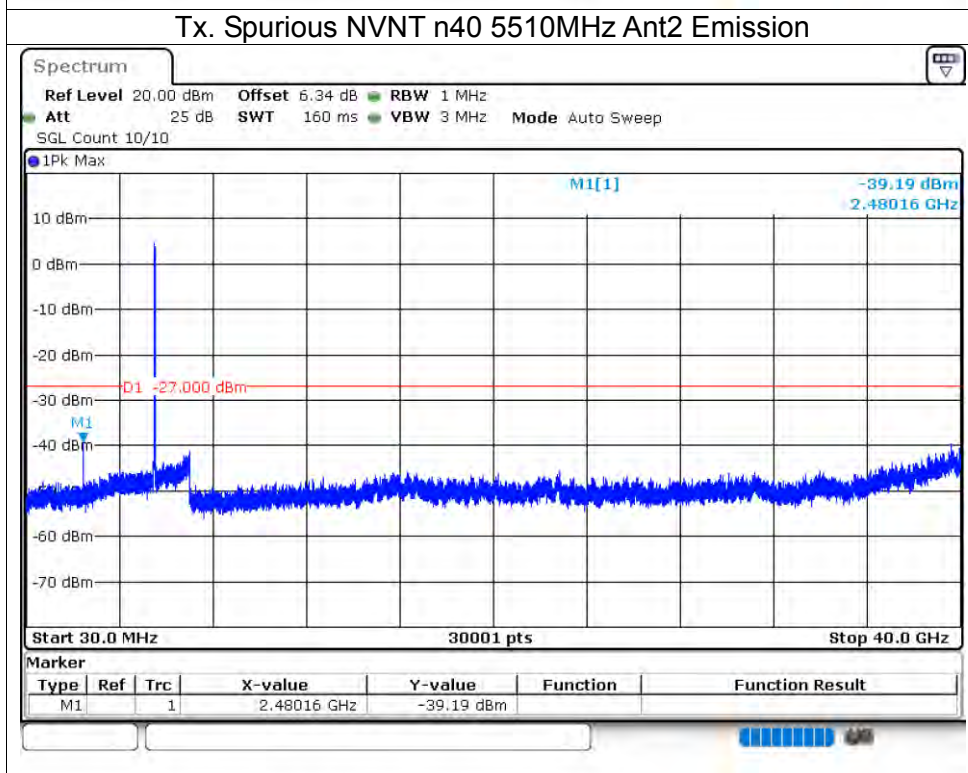
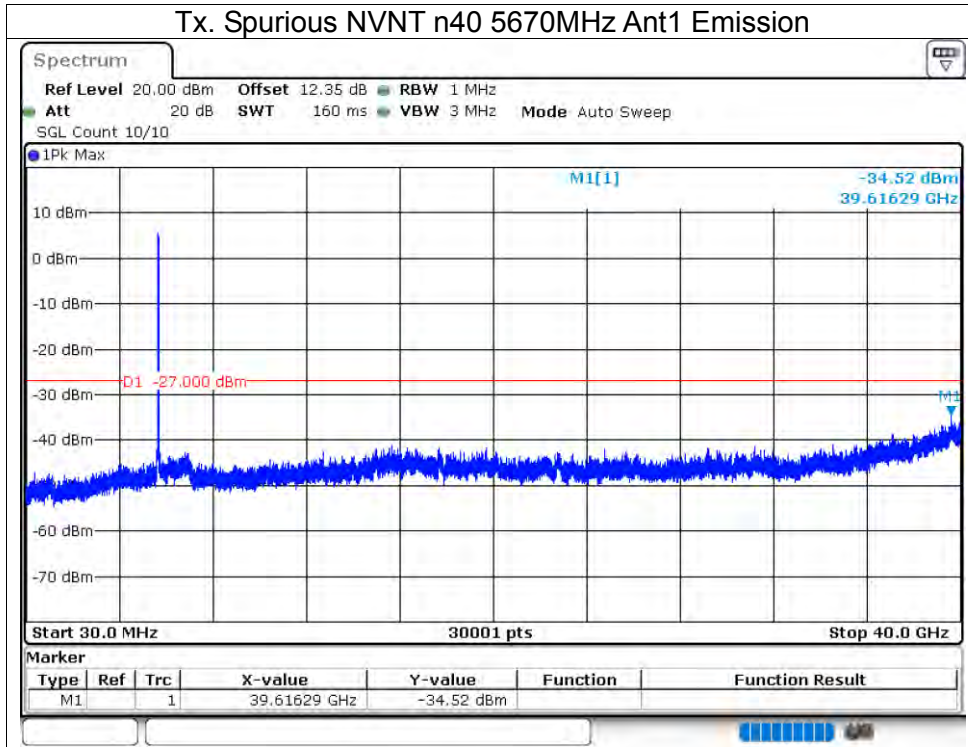


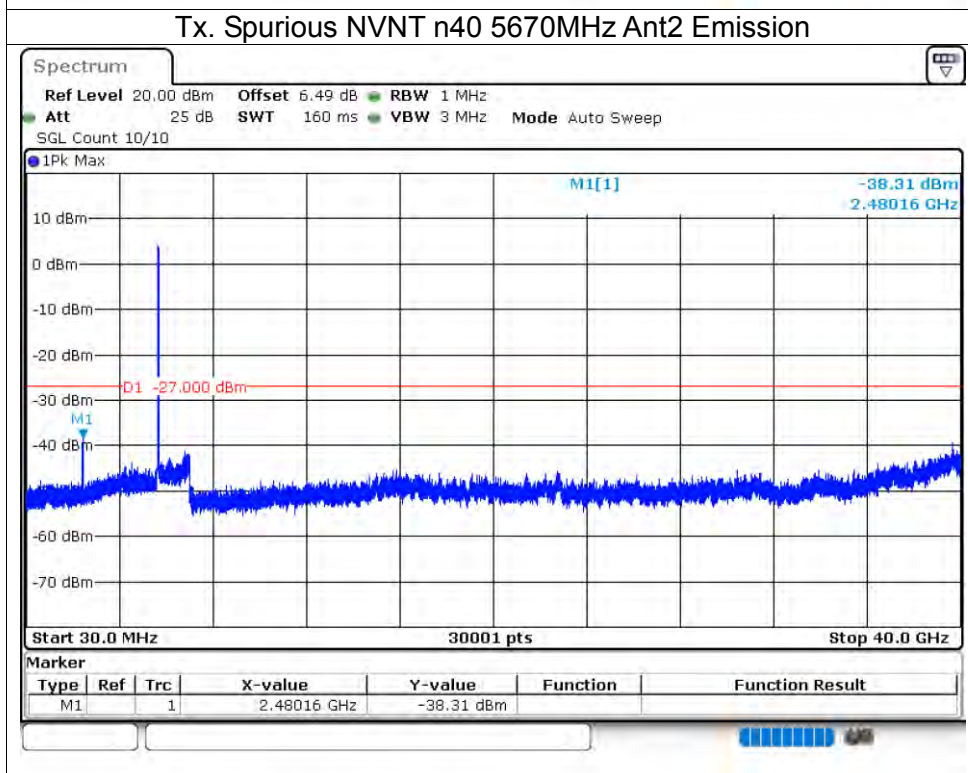
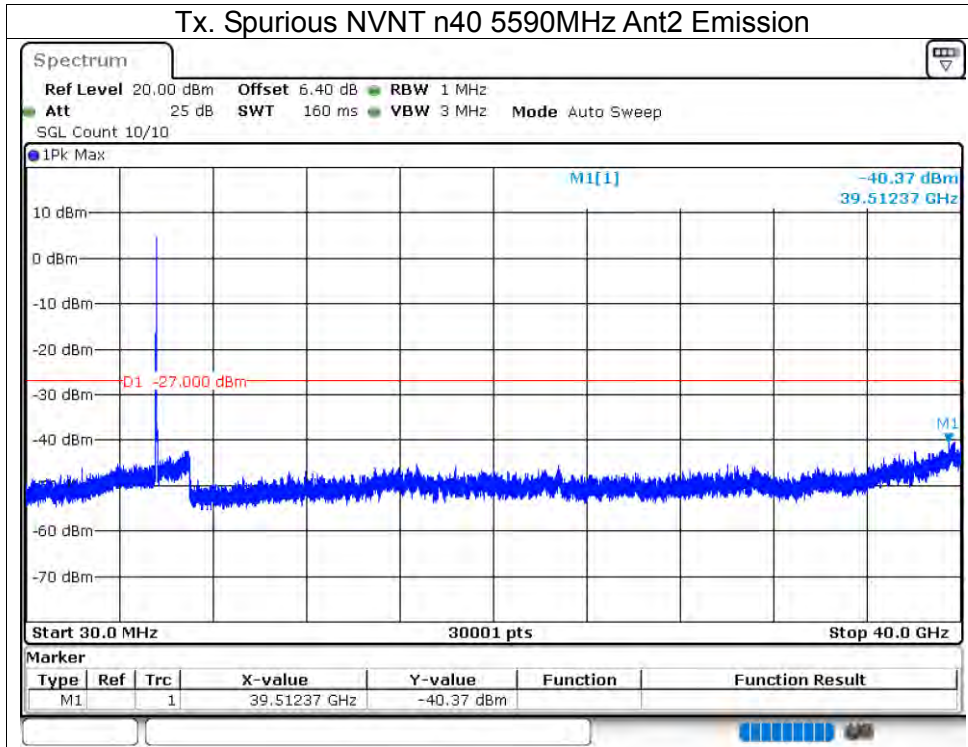


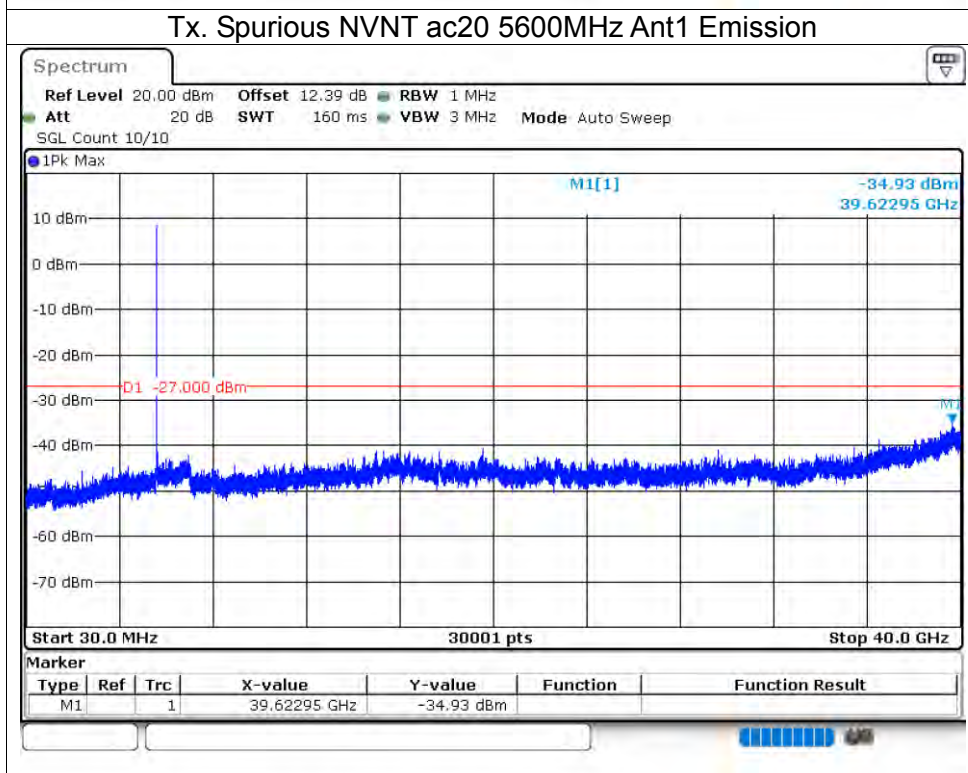
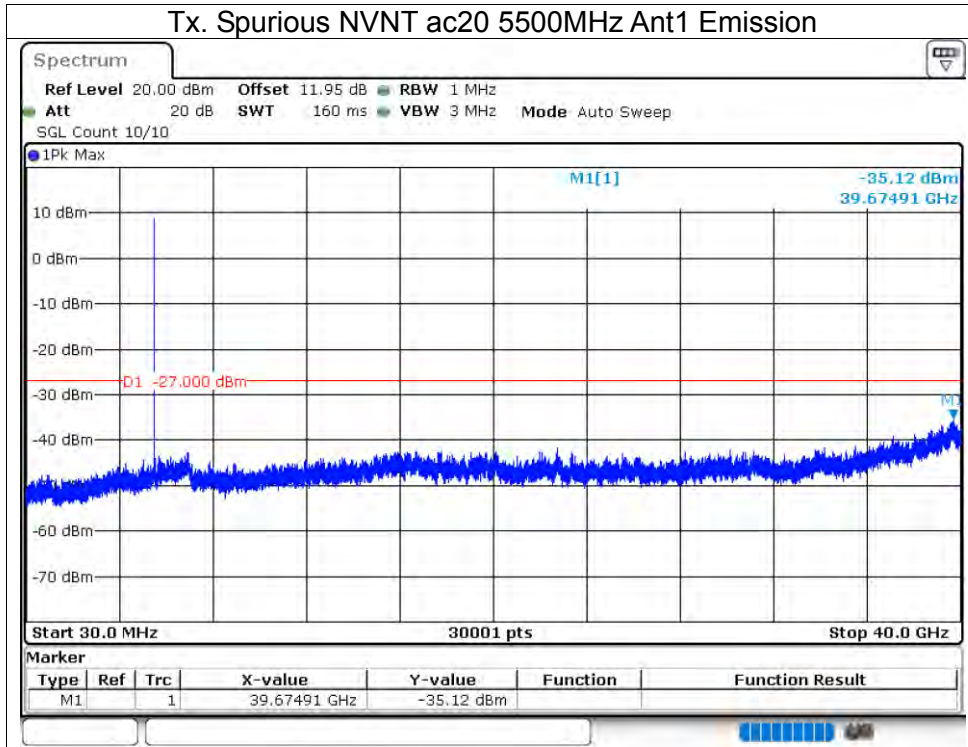


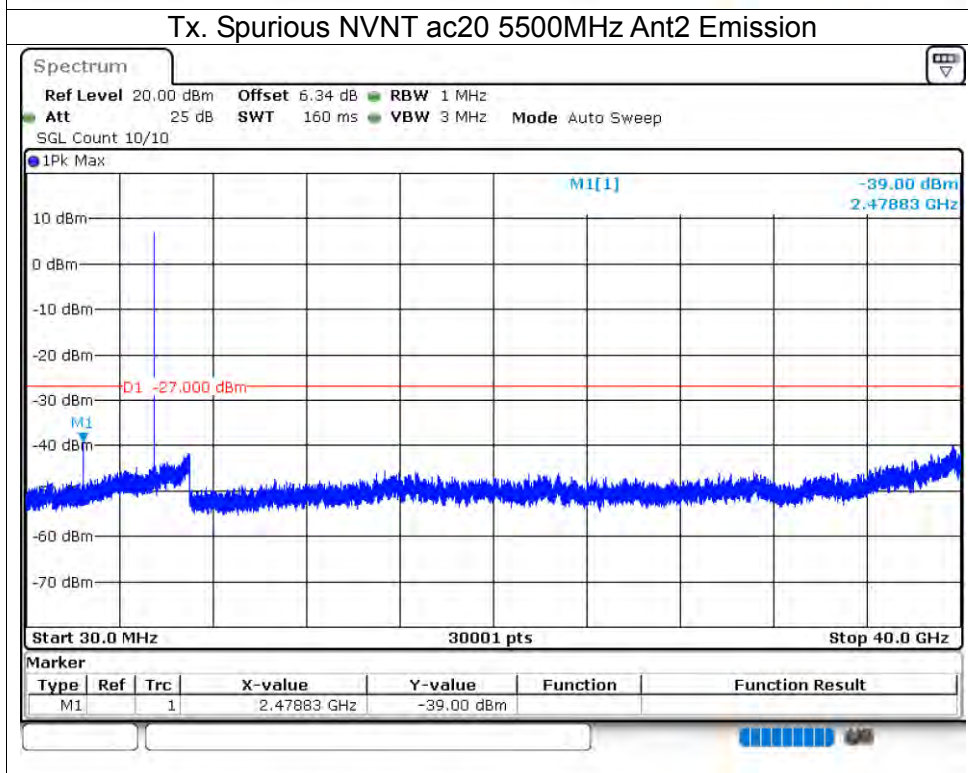
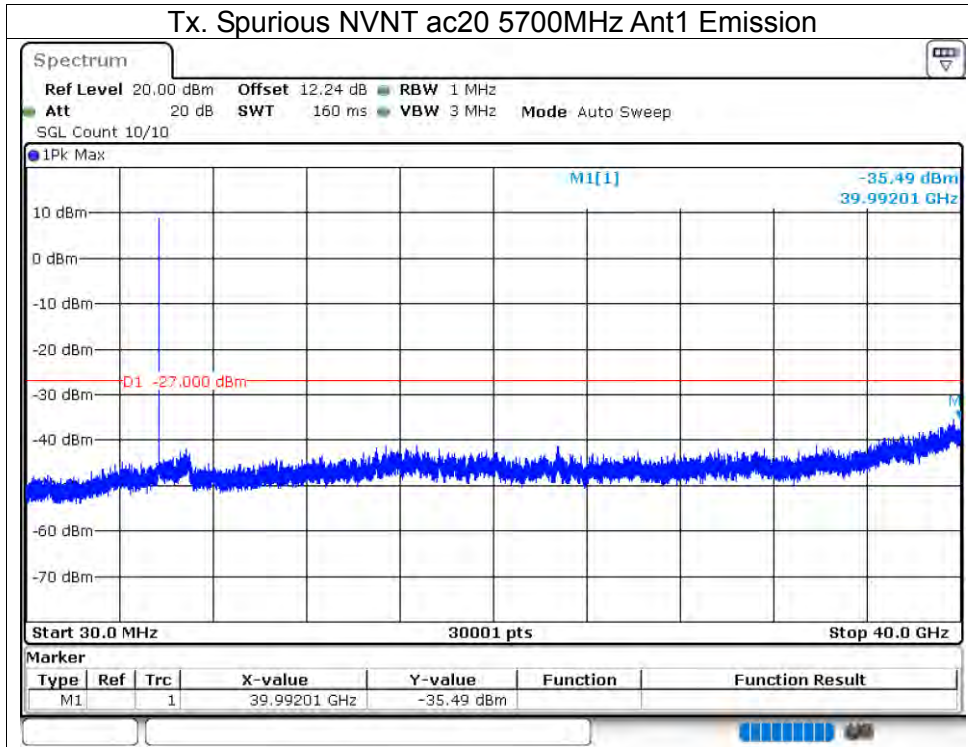


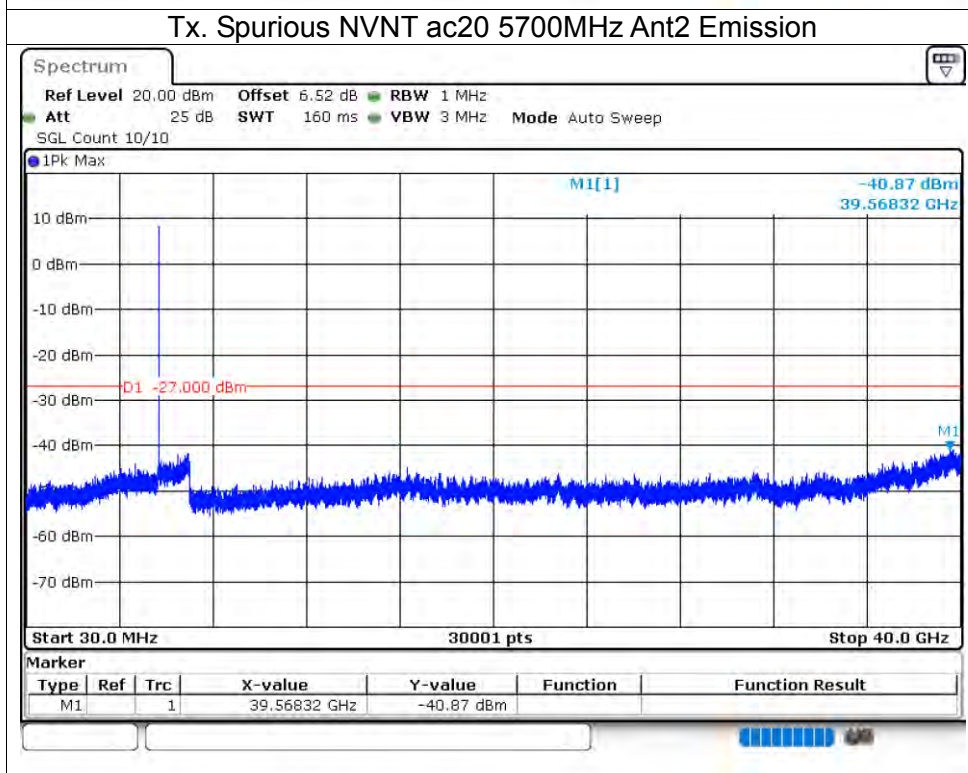
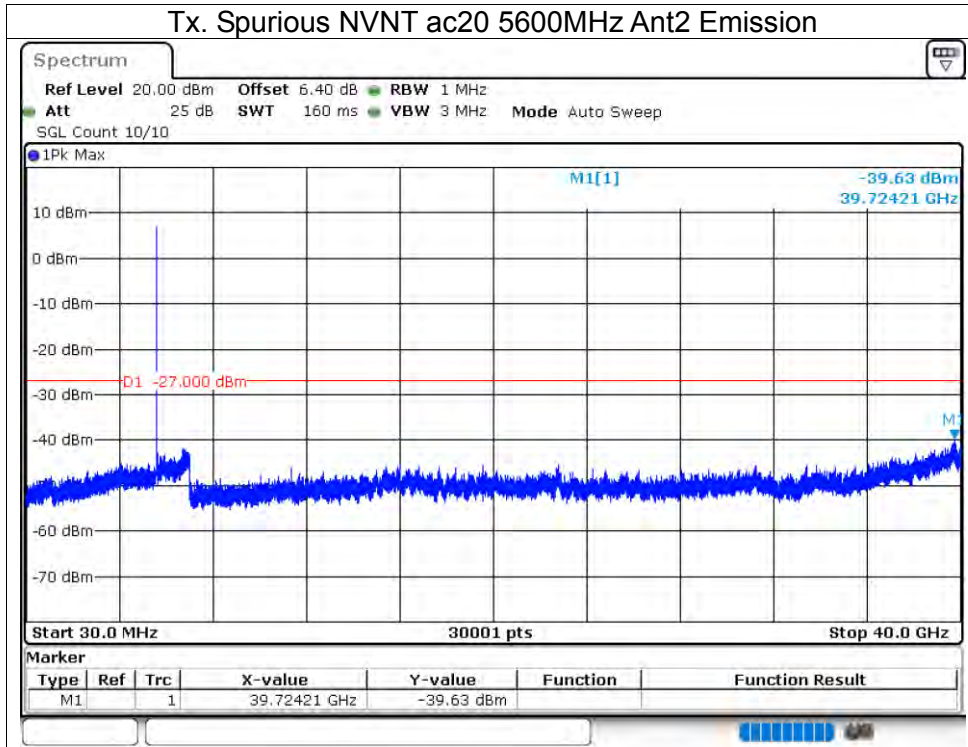


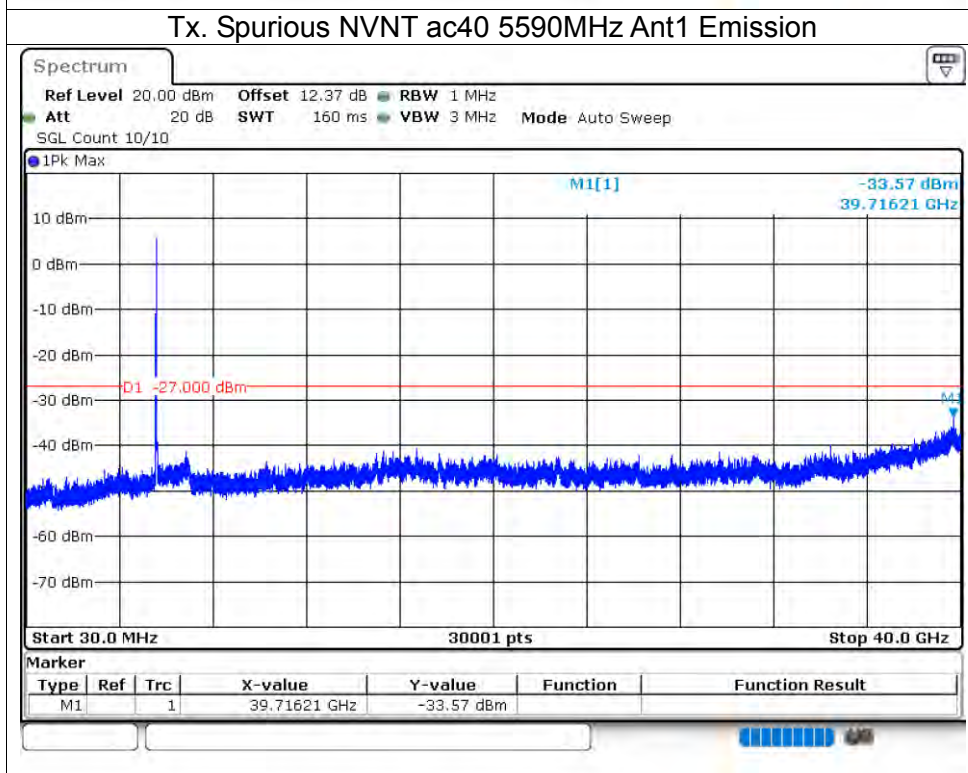
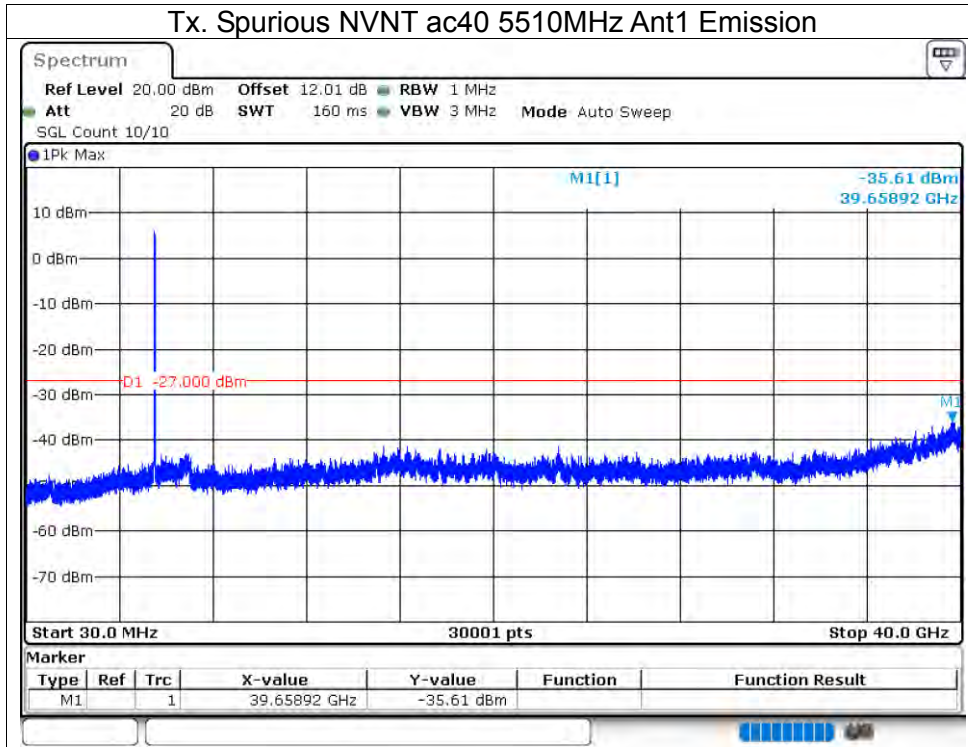


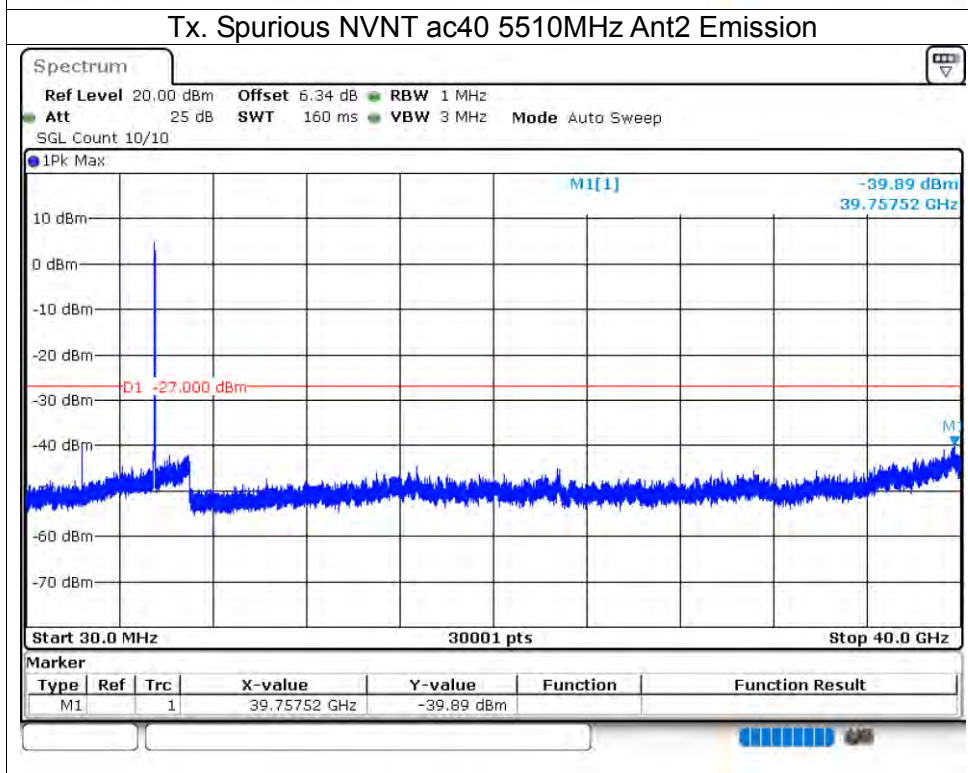
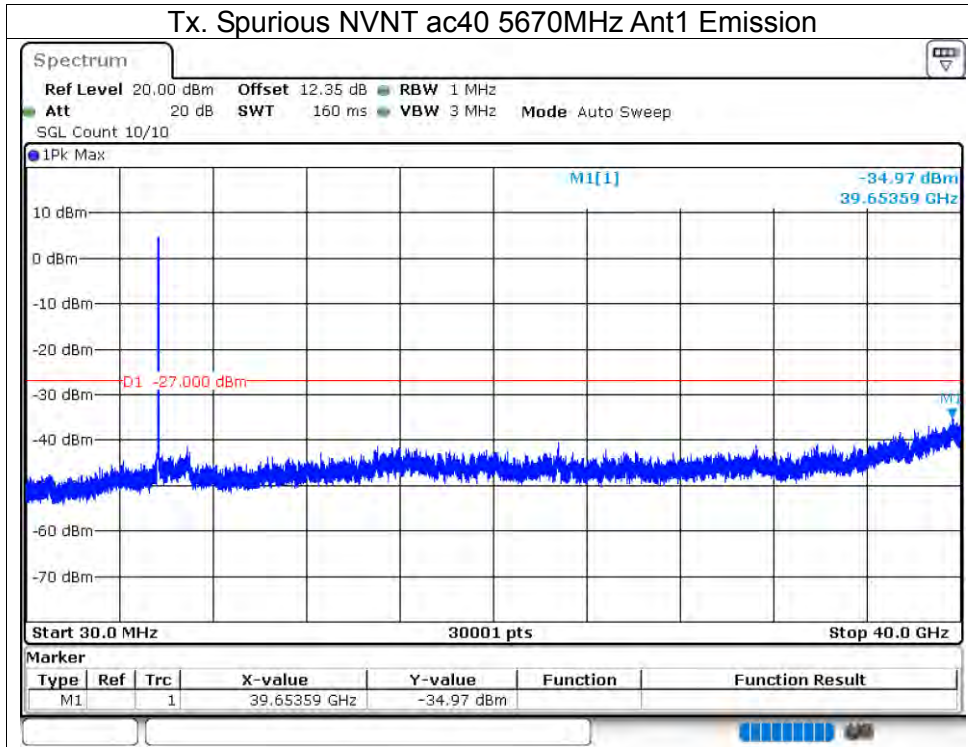




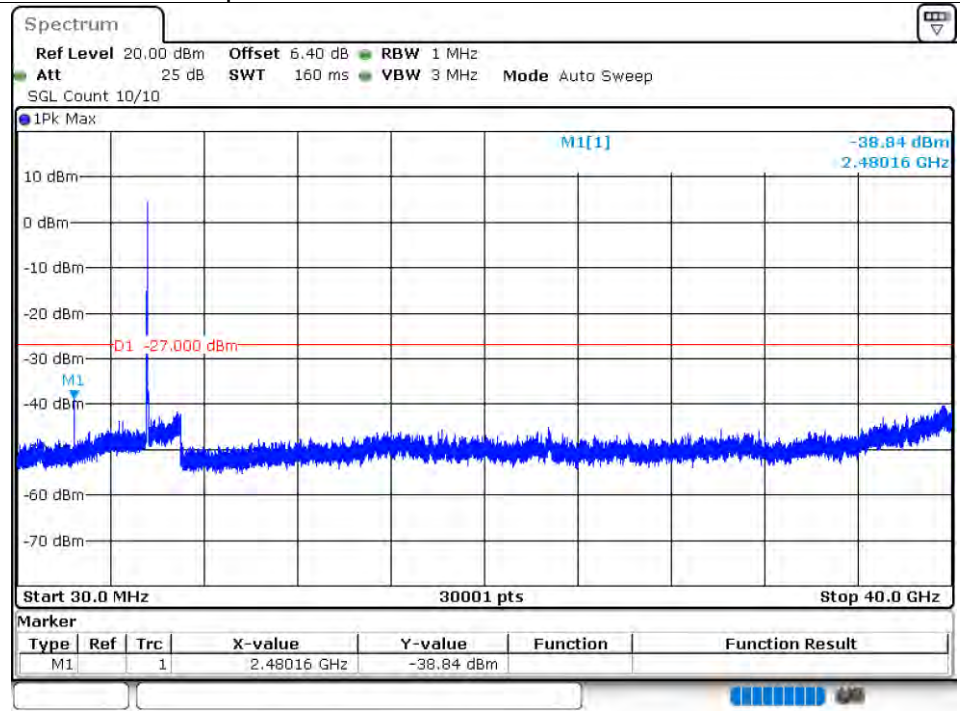




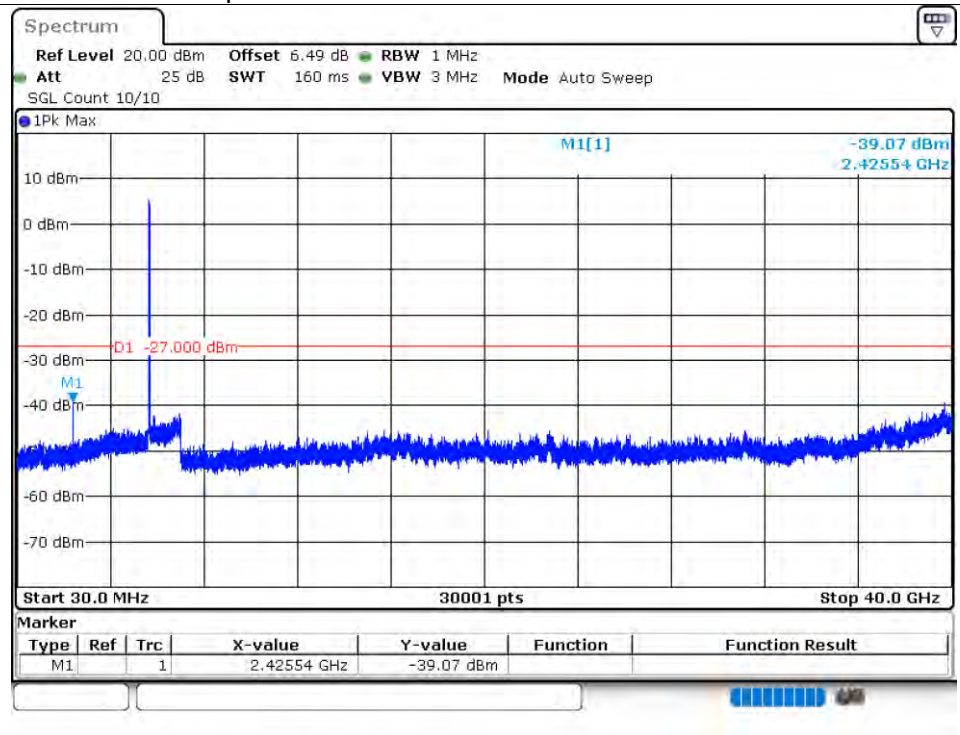




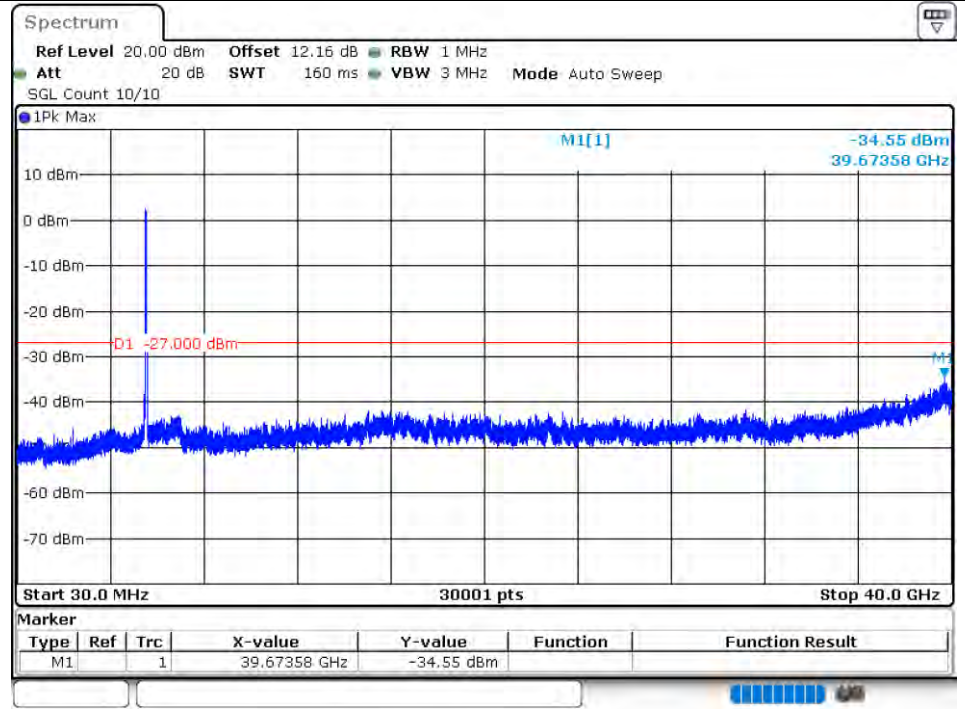
Tx. Spurious NVNT ac40 5590MHz Ant2 Emission



Tx. Spurious NVNT ac40 5670MHz Ant2 Emission



Tx. Spurious NVNT ac80 5530MHz Ant1 Emission



Tx. Spurious NVNT ac80 5610MHz Ant1 Emission

