

Maximum Conducted Output Power

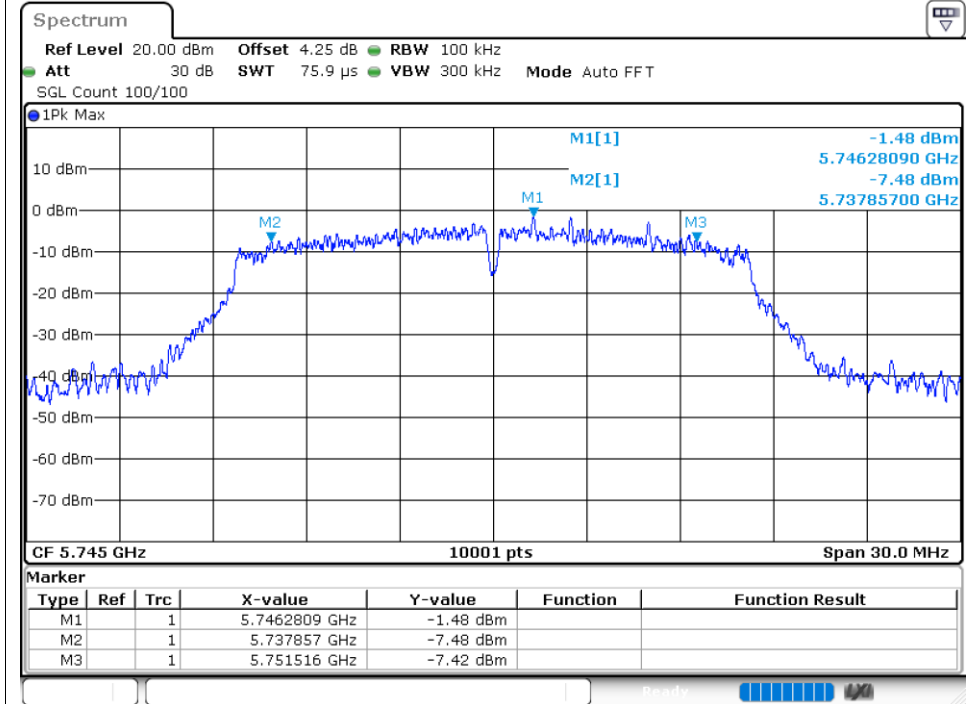
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	11.01	30	Pass
NVNT	a	5785	Ant1	11.16	30	Pass
NVNT	a	5825	Ant1	10.65	30	Pass
NVNT	a	5745	Ant2	13.96	30	Pass
NVNT	a	5785	Ant2	12.83	30	Pass
NVNT	a	5825	Ant2	13.05	30	Pass
NVNT	n20	5745	Ant1	11.06	30	Pass
NVNT	n20	5785	Ant1	10.97	30	Pass
NVNT	n20	5825	Ant1	10.74	30	Pass
NVNT	n20	5745	Ant2	12.86	30	Pass
NVNT	n20	5785	Ant2	12.66	30	Pass
NVNT	n20	5825	Ant2	12.79	30	Pass
NVNT	n40	5755	Ant1	10.19	30	Pass
NVNT	n40	5795	Ant1	10.17	30	Pass
NVNT	n40	5755	Ant2	12.06	30	Pass
NVNT	n40	5795	Ant2	11.97	30	Pass
NVNT	ac20	5745	Ant1	11	30	Pass
NVNT	ac20	5785	Ant1	11.08	30	Pass
NVNT	ac20	5825	Ant1	10.88	30	Pass
NVNT	ac20	5745	Ant2	12.91	30	Pass
NVNT	ac20	5785	Ant2	12.69	30	Pass
NVNT	ac20	5825	Ant2	12.81	30	Pass
NVNT	ac40	5755	Ant1	10.31	30	Pass
NVNT	ac40	5795	Ant1	10.08	30	Pass
NVNT	ac40	5755	Ant2	12.07	30	Pass
NVNT	ac40	5795	Ant2	11.99	30	Pass
NVNT	ac80	5775	Ant1	10	30	Pass
NVNT	ac80	5775	Ant2	11.79	30	Pass
NVNT	ax20	5745	Ant1	11.29	30	Pass
NVNT	ax20	5785	Ant1	11.13	30	Pass
NVNT	ax20	5825	Ant1	10.92	30	Pass
NVNT	ax20	5745	Ant2	13.12	30	Pass
NVNT	ax20	5785	Ant2	12.92	30	Pass
NVNT	ax20	5825	Ant2	13.14	30	Pass
NVNT	ax40	5755	Ant1	10.41	30	Pass
NVNT	ax40	5795	Ant1	10.39	30	Pass
NVNT	ax40	5755	Ant2	12.29	30	Pass
NVNT	ax40	5795	Ant2	12.27	30	Pass
NVNT	ax80	5775	Ant1	10.17	30	Pass
NVNT	ax80	5775	Ant2	12.06	30	Pass

-6dB Bandwidth

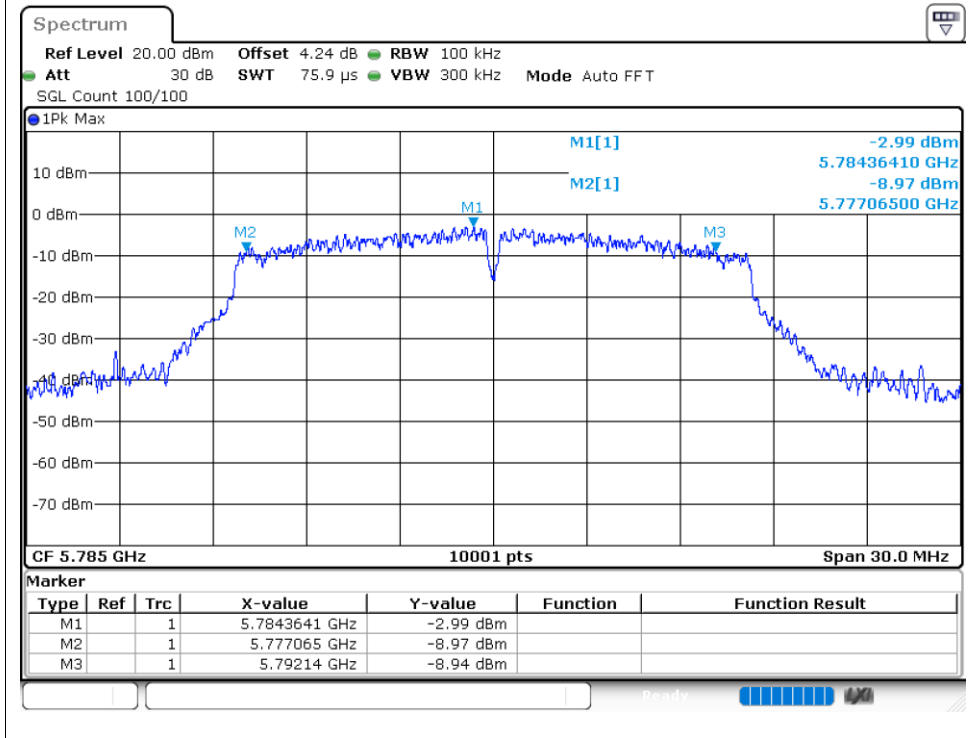
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	13.659	0.5	Pass
NVNT	a	5785	Ant1	15.075	0.5	Pass
NVNT	a	5825	Ant1	15.291	0.5	Pass
NVNT	a	5745	Ant2	15.033	0.5	Pass
NVNT	a	5785	Ant2	15.144	0.5	Pass
NVNT	a	5825	Ant2	14.754	0.5	Pass
NVNT	n20	5745	Ant1	16.923	0.5	Pass
NVNT	n20	5785	Ant1	17.103	0.5	Pass
NVNT	n20	5825	Ant1	11.703	0.5	Pass
NVNT	n20	5745	Ant2	15.297	0.5	Pass
NVNT	n20	5785	Ant2	14.442	0.5	Pass
NVNT	n20	5825	Ant2	13.215	0.5	Pass
NVNT	n40	5755	Ant1	21.936	0.5	Pass
NVNT	n40	5795	Ant1	29.394	0.5	Pass
NVNT	n40	5755	Ant2	30.006	0.5	Pass
NVNT	n40	5795	Ant2	27.522	0.5	Pass
NVNT	ac20	5745	Ant1	16.899	0.5	Pass
NVNT	ac20	5785	Ant1	12.636	0.5	Pass
NVNT	ac20	5825	Ant1	17.286	0.5	Pass
NVNT	ac20	5745	Ant2	16.398	0.5	Pass
NVNT	ac20	5785	Ant2	13.47	0.5	Pass
NVNT	ac20	5825	Ant2	17.517	0.5	Pass
NVNT	ac40	5755	Ant1	28.854	0.5	Pass
NVNT	ac40	5795	Ant1	35.058	0.5	Pass
NVNT	ac40	5755	Ant2	30.024	0.5	Pass
NVNT	ac40	5795	Ant2	30.084	0.5	Pass
NVNT	ac80	5775	Ant1	70.344	0.5	Pass
NVNT	ac80	5775	Ant2	70.644	0.5	Pass
NVNT	ax20	5745	Ant1	12.705	0.5	Pass
NVNT	ax20	5785	Ant1	12.762	0.5	Pass
NVNT	ax20	5825	Ant1	17.964	0.5	Pass
NVNT	ax20	5745	Ant2	11.25	0.5	Pass
NVNT	ax20	5785	Ant2	12.3	0.5	Pass
NVNT	ax20	5825	Ant2	17.646	0.5	Pass
NVNT	ax40	5755	Ant1	30.096	0.5	Pass
NVNT	ax40	5795	Ant1	30.042	0.5	Pass
NVNT	ax40	5755	Ant2	27.534	0.5	Pass
NVNT	ax40	5795	Ant2	37.464	0.5	Pass
NVNT	ax80	5775	Ant1	76.104	0.5	Pass
NVNT	ax80	5775	Ant2	77.556	0.5	Pass

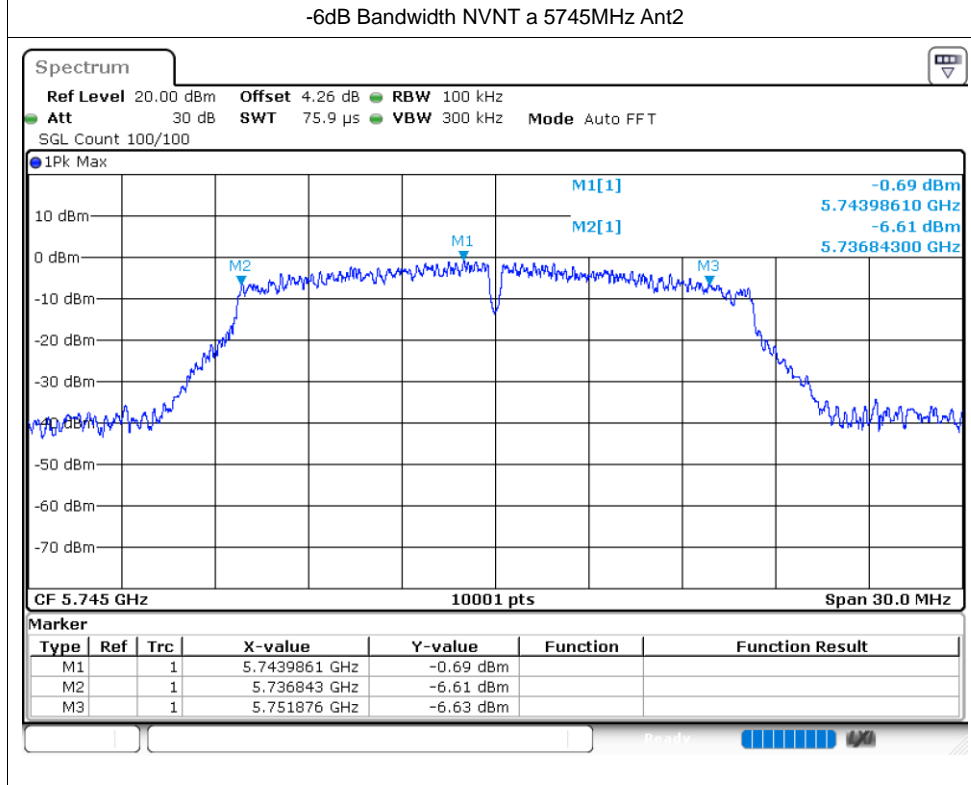
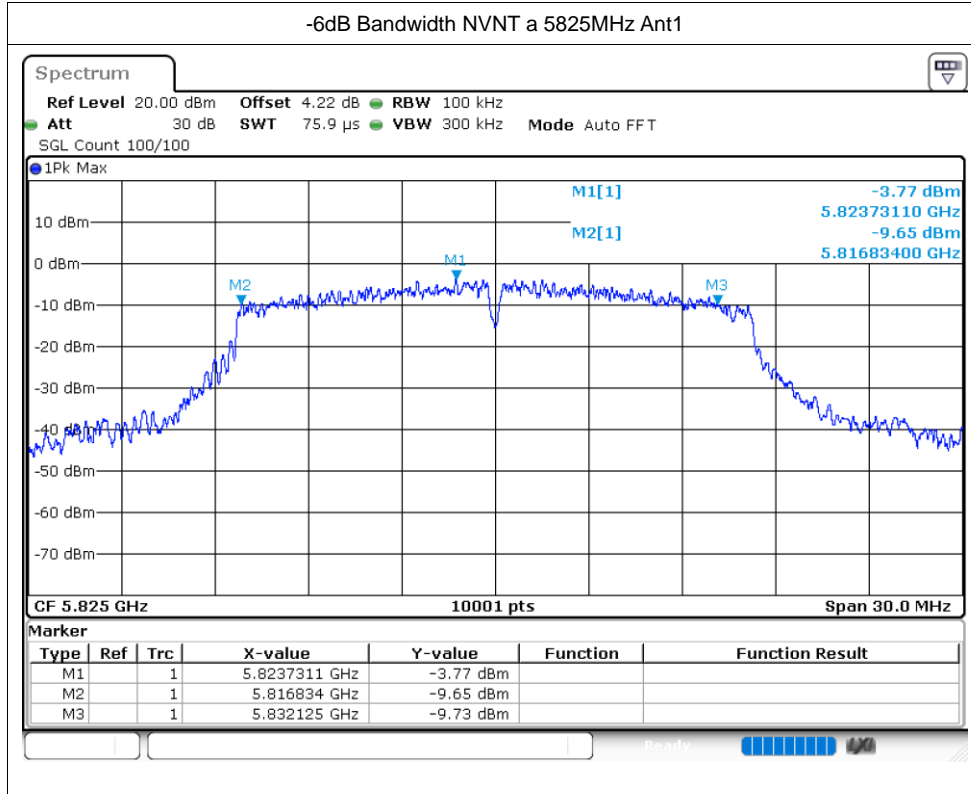
Test Graphs

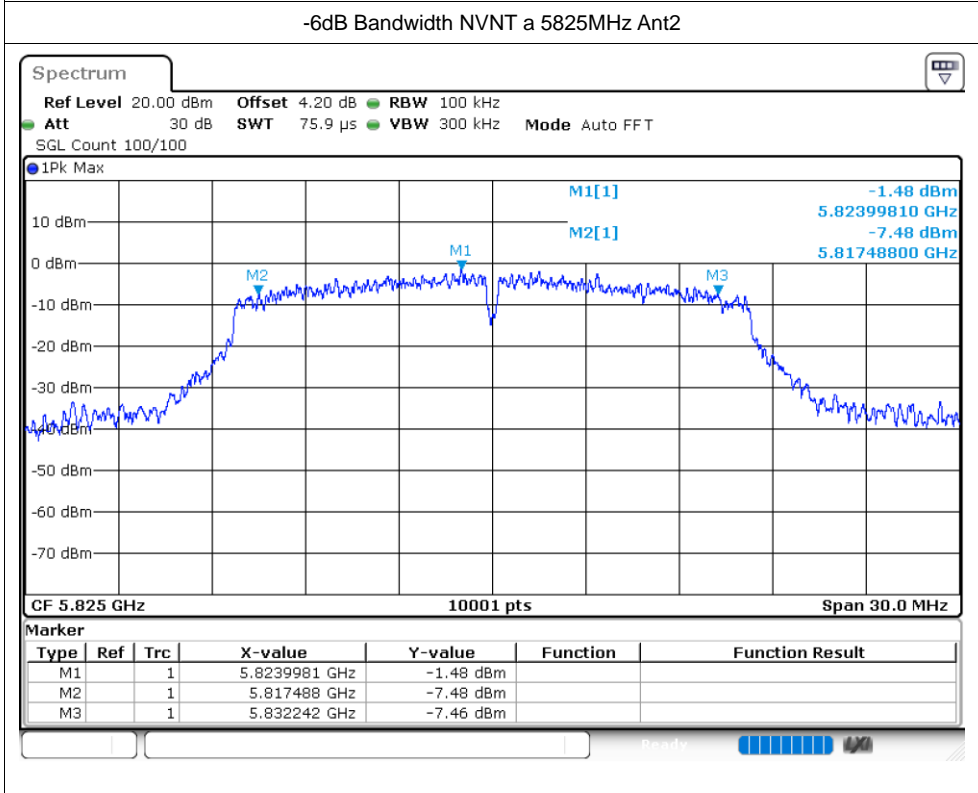
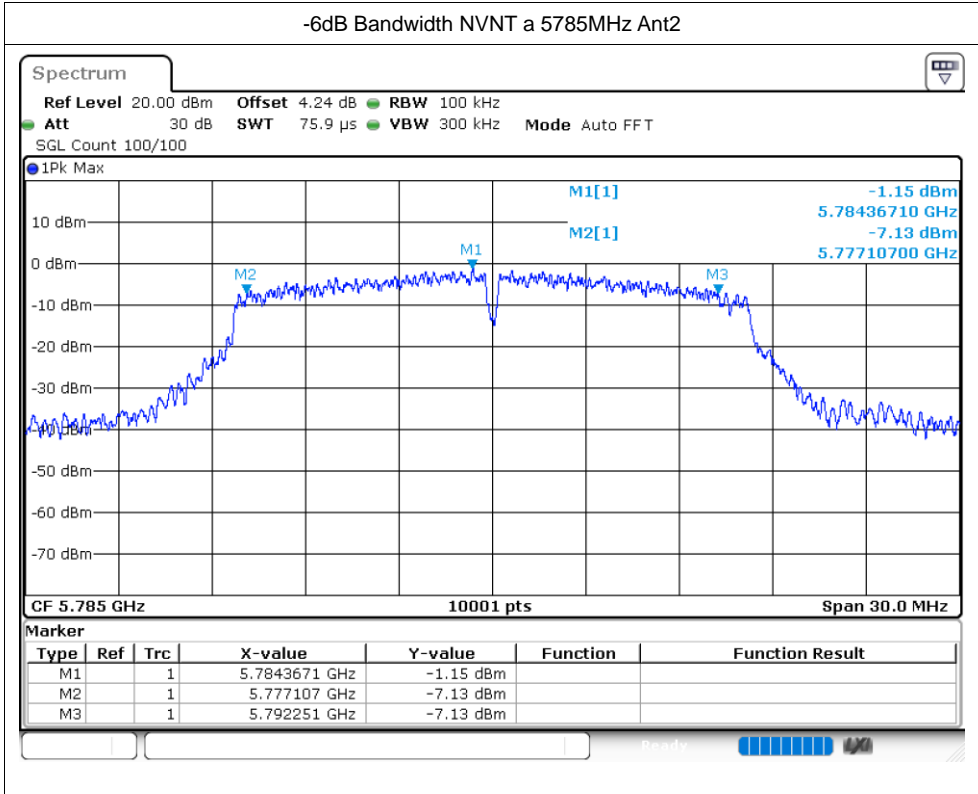
-6dB Bandwidth NVNT a 5745MHz Ant1

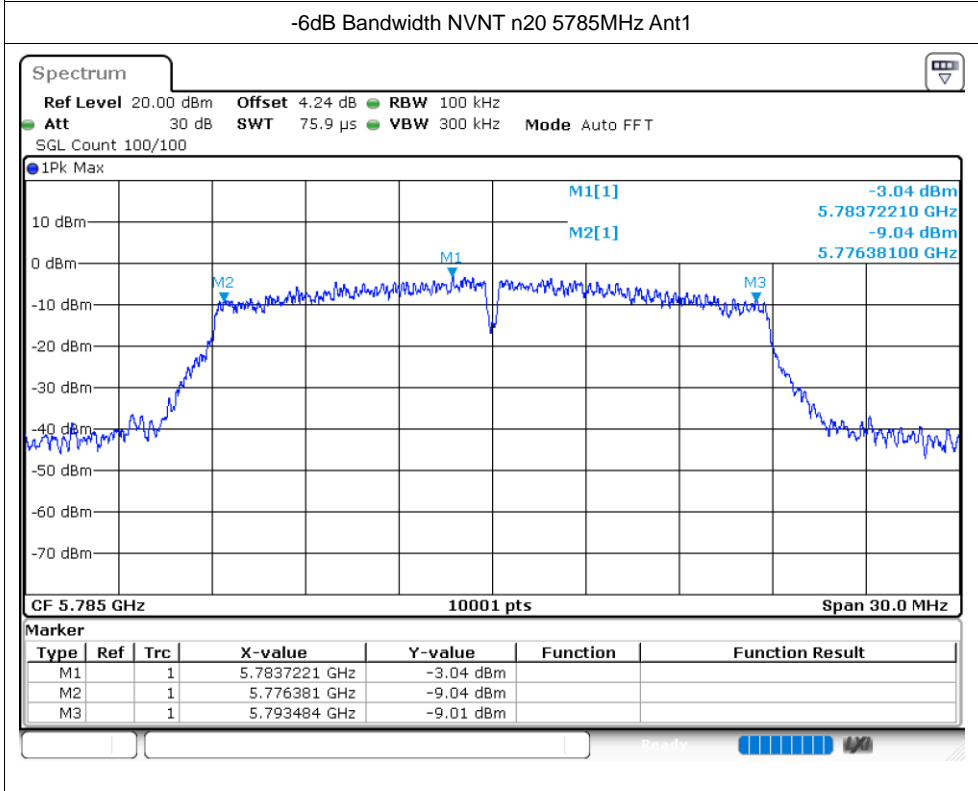
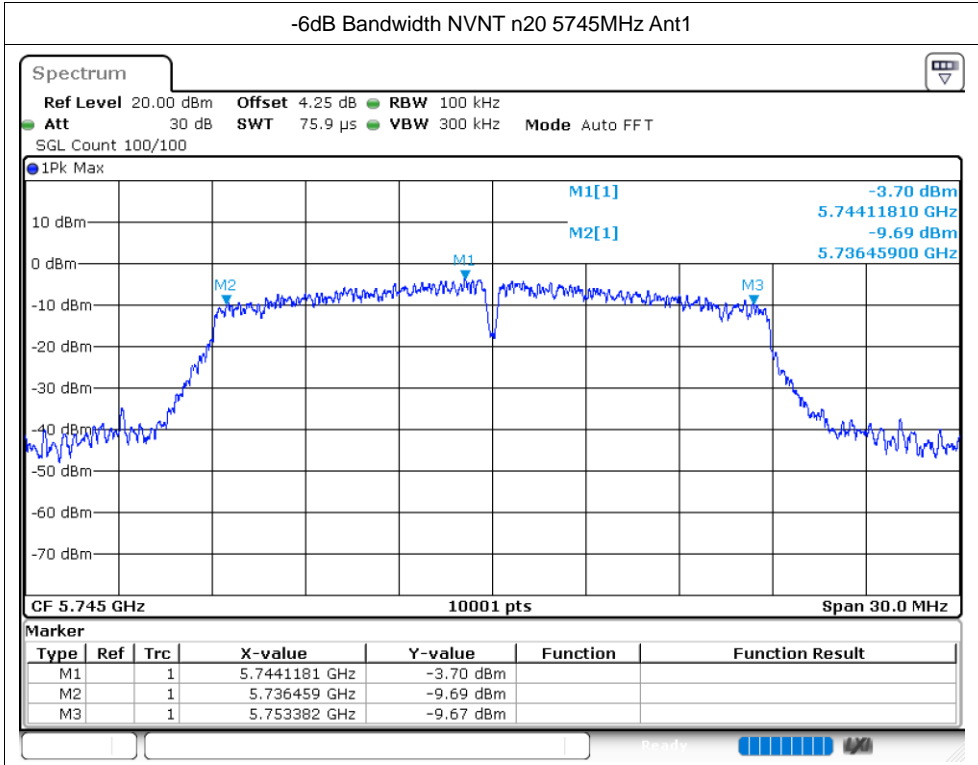


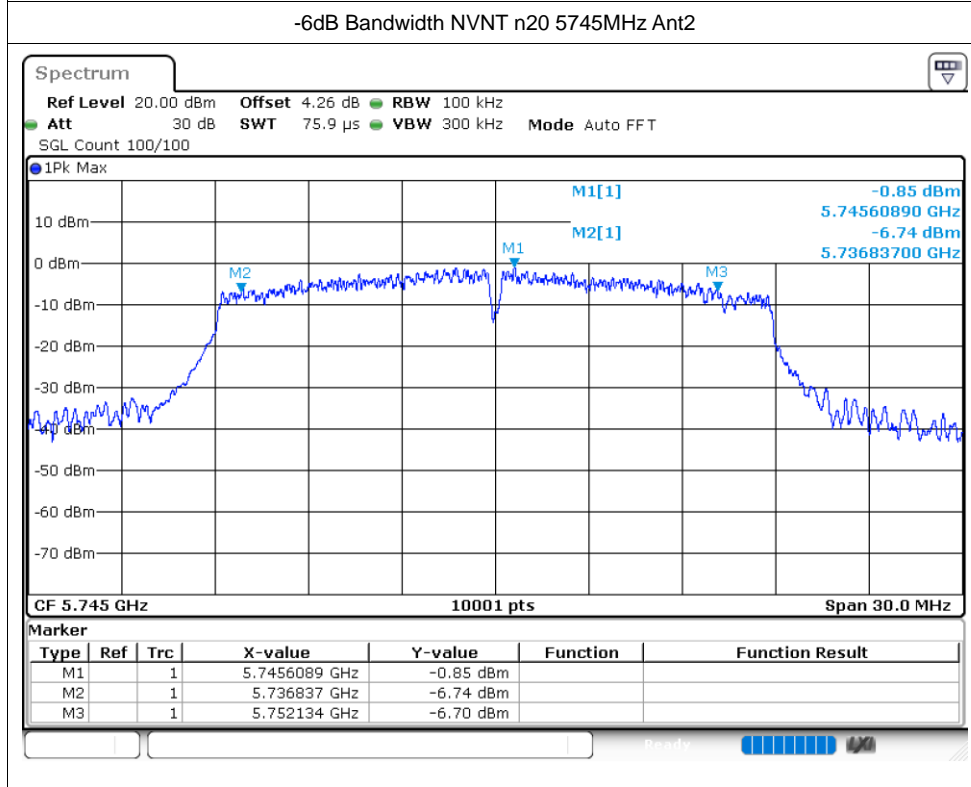
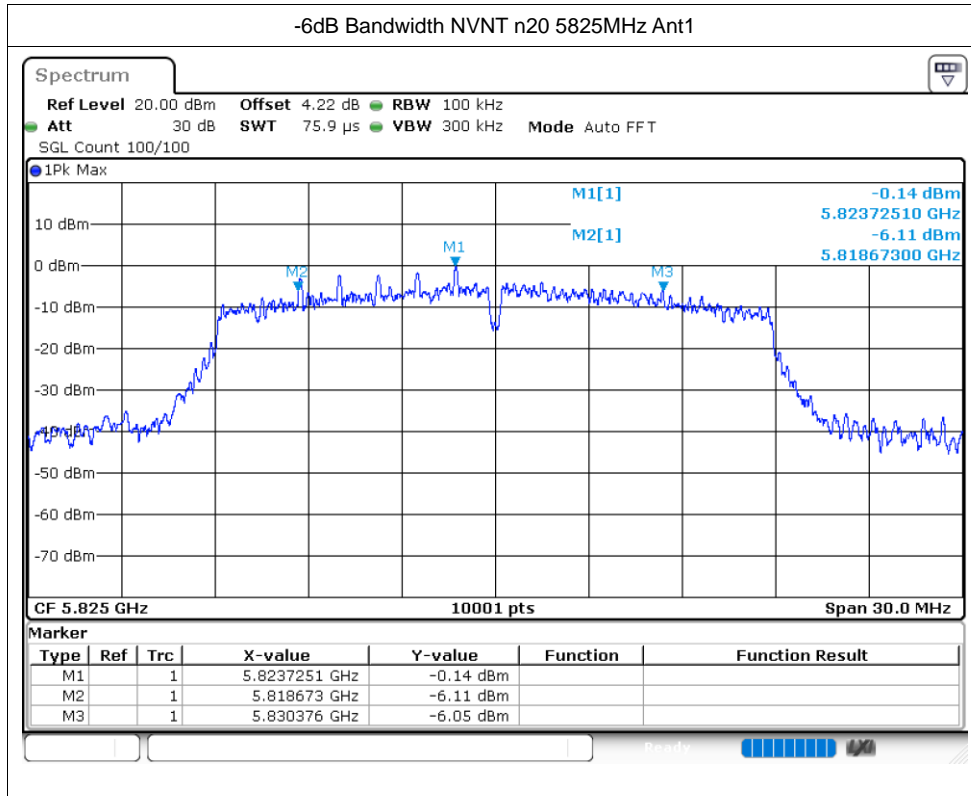
-6dB Bandwidth NVNT a 5785MHz Ant1

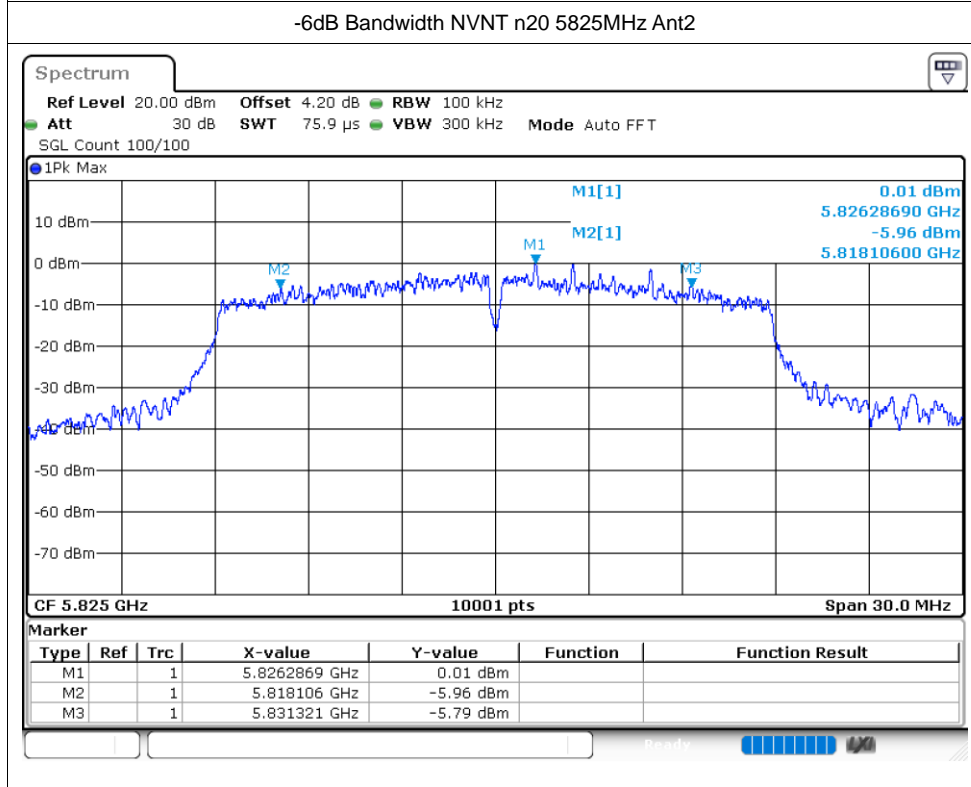
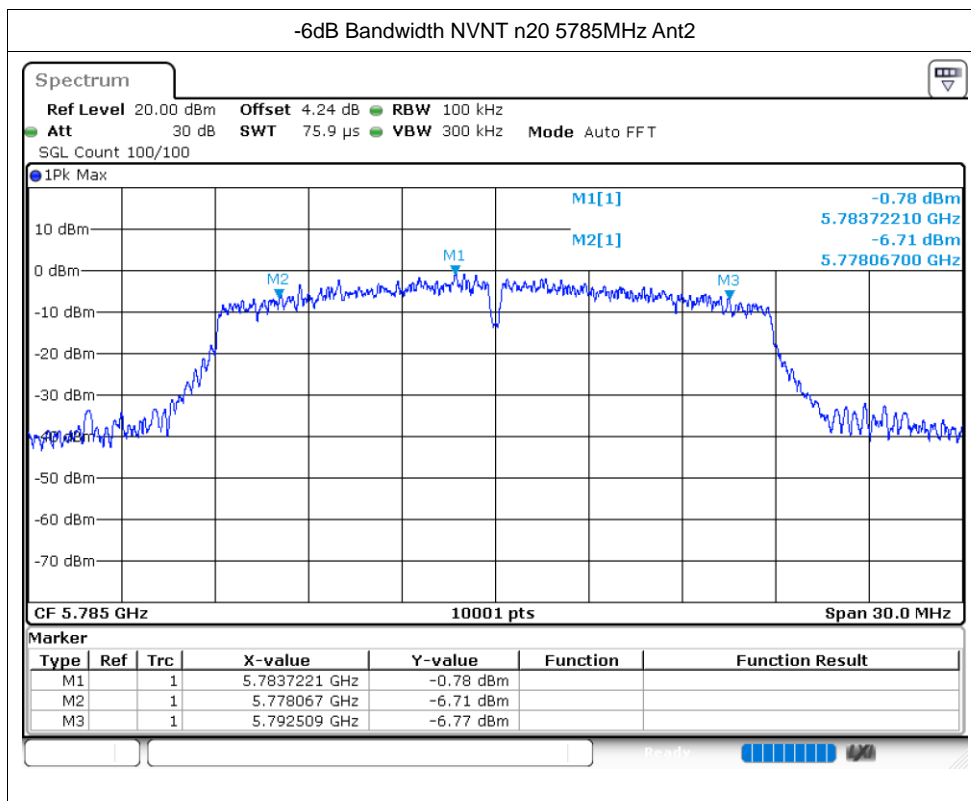


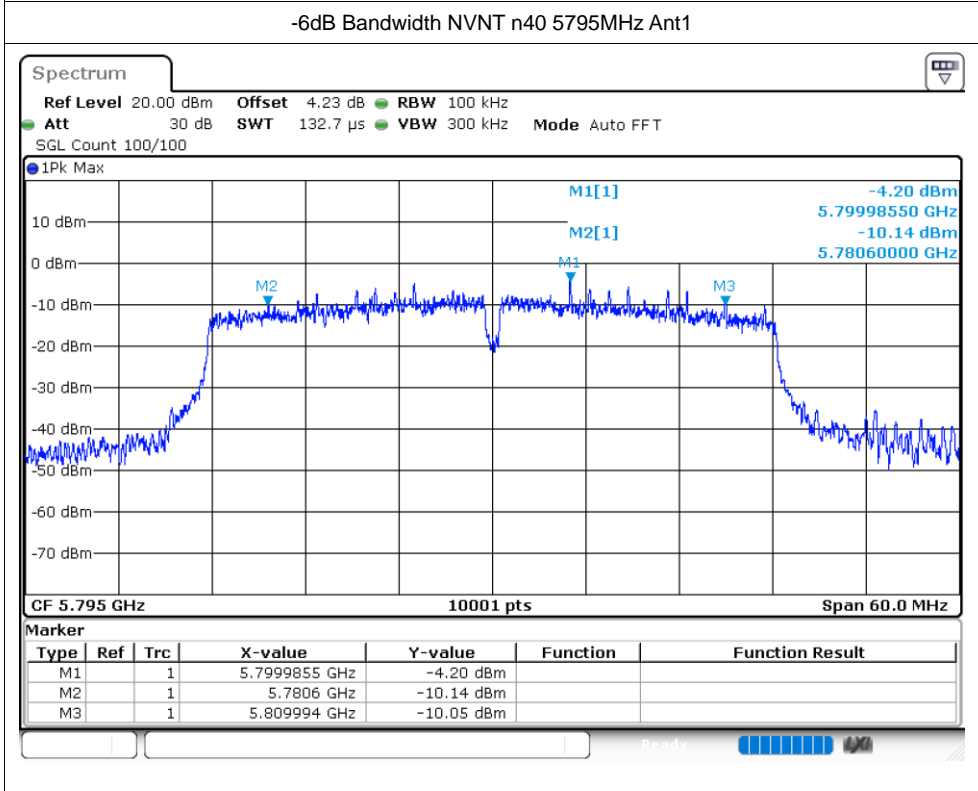
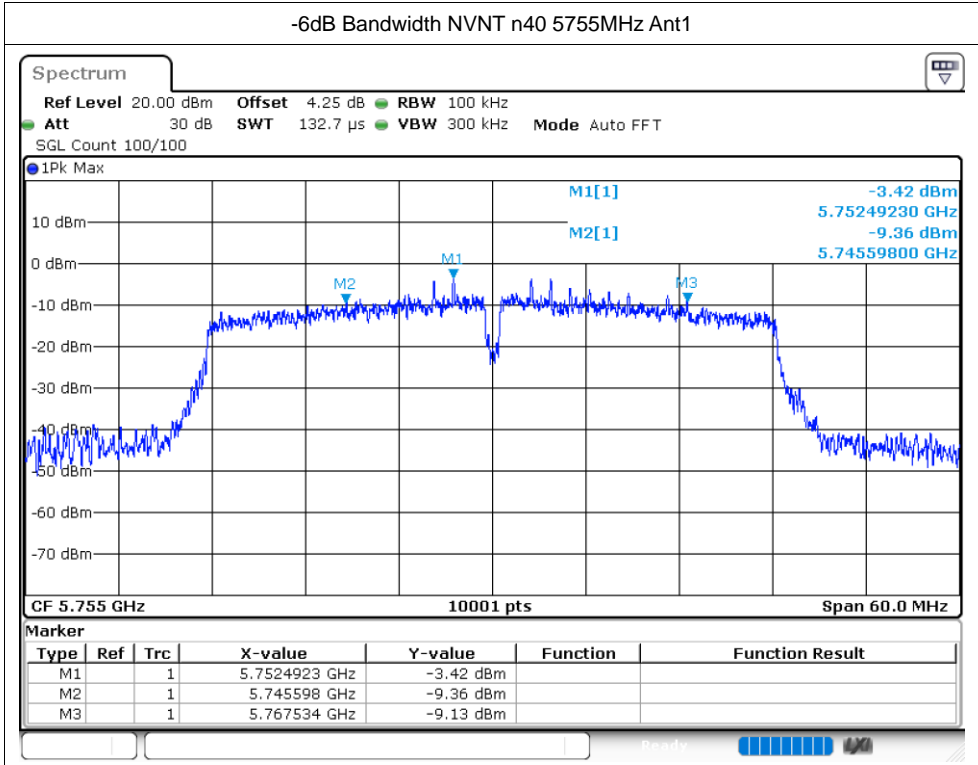


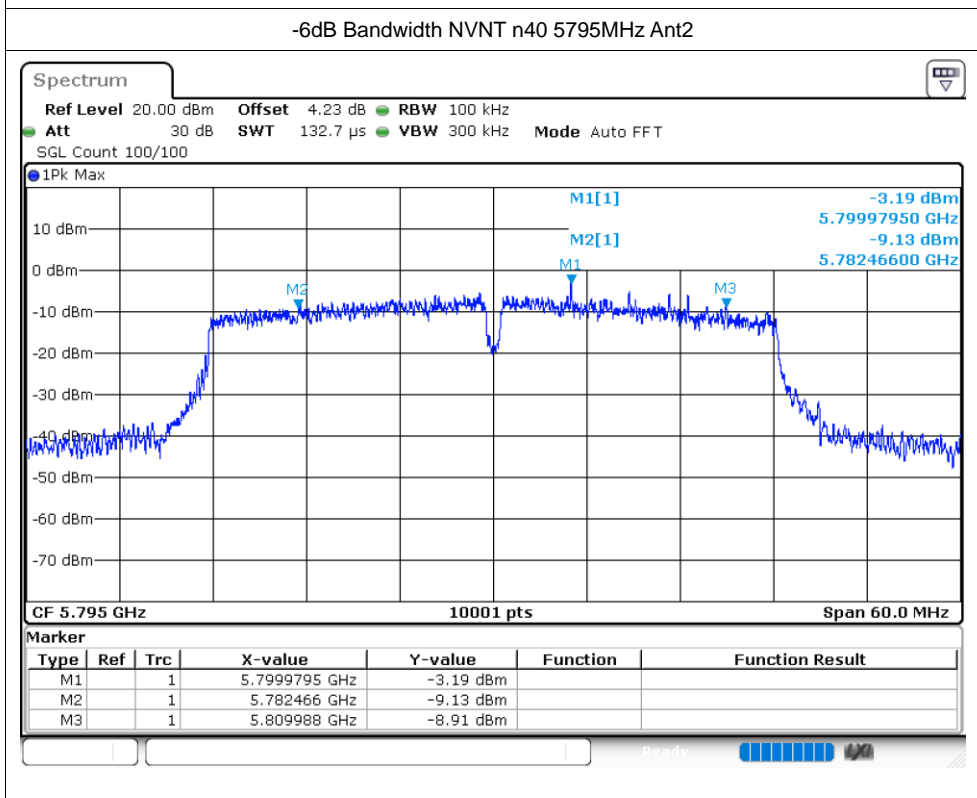
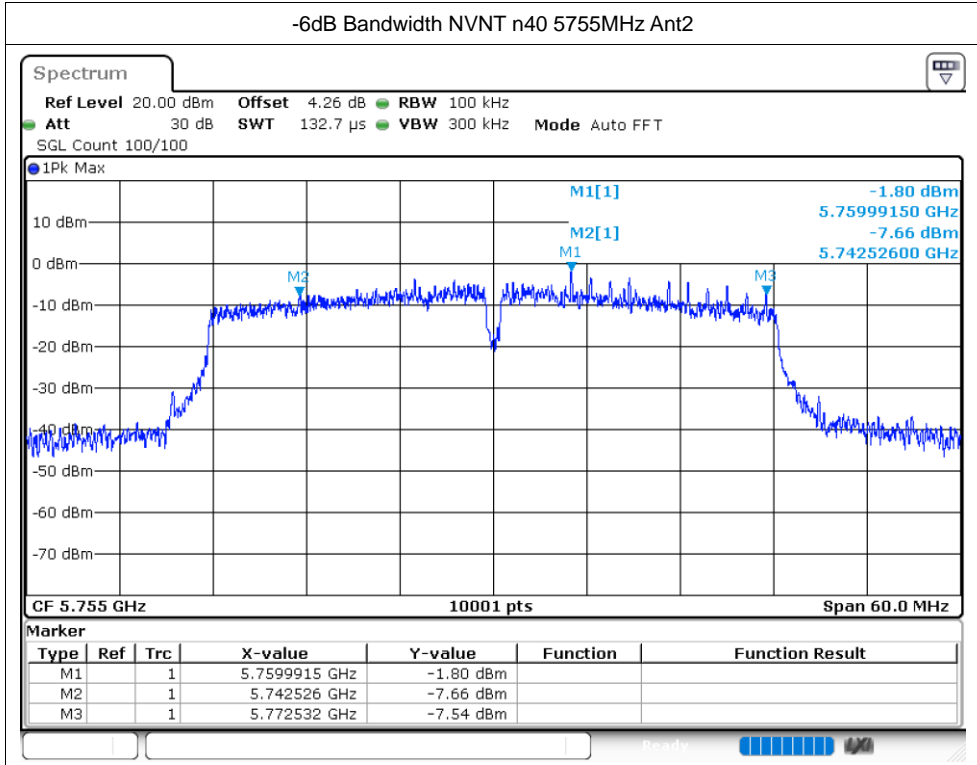


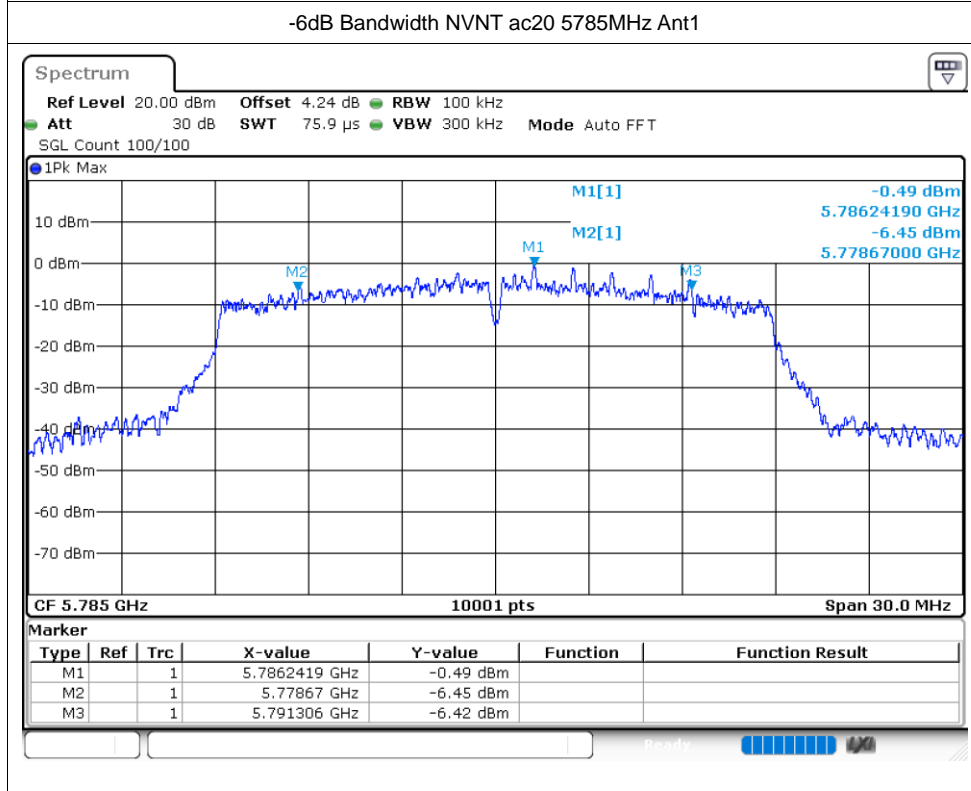
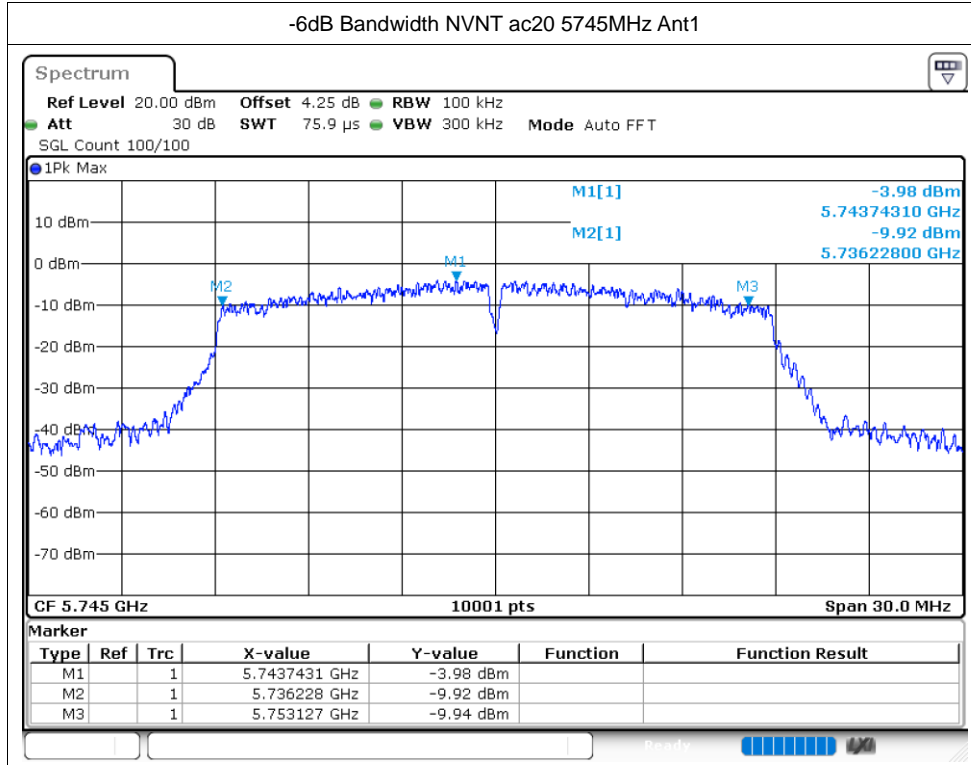


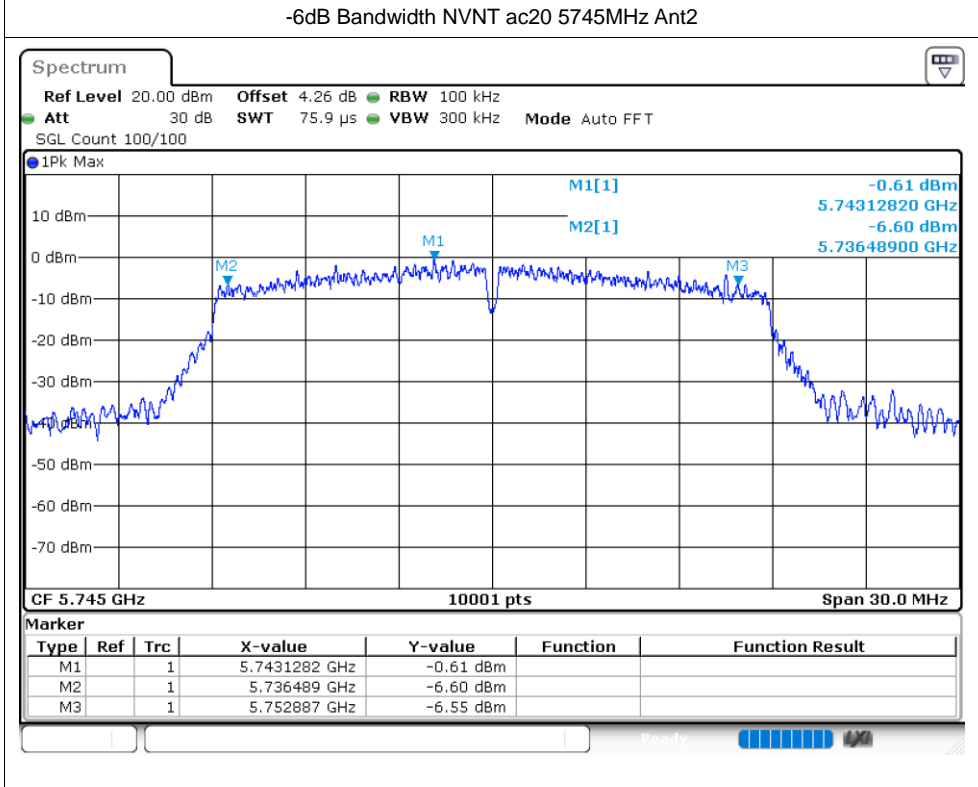
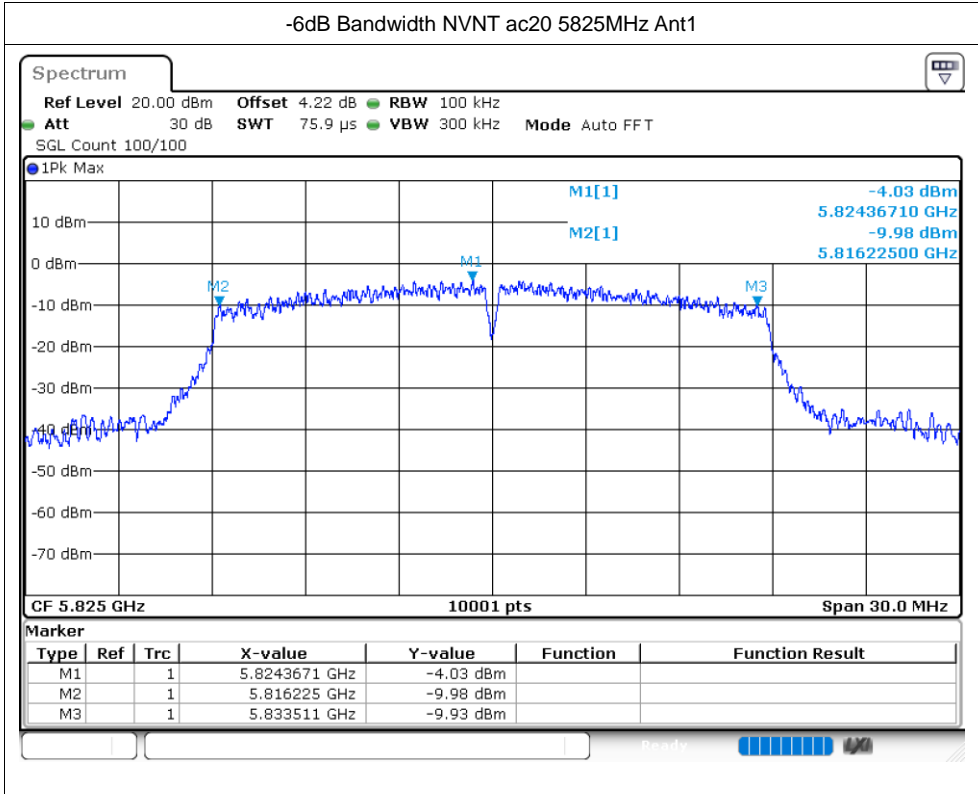


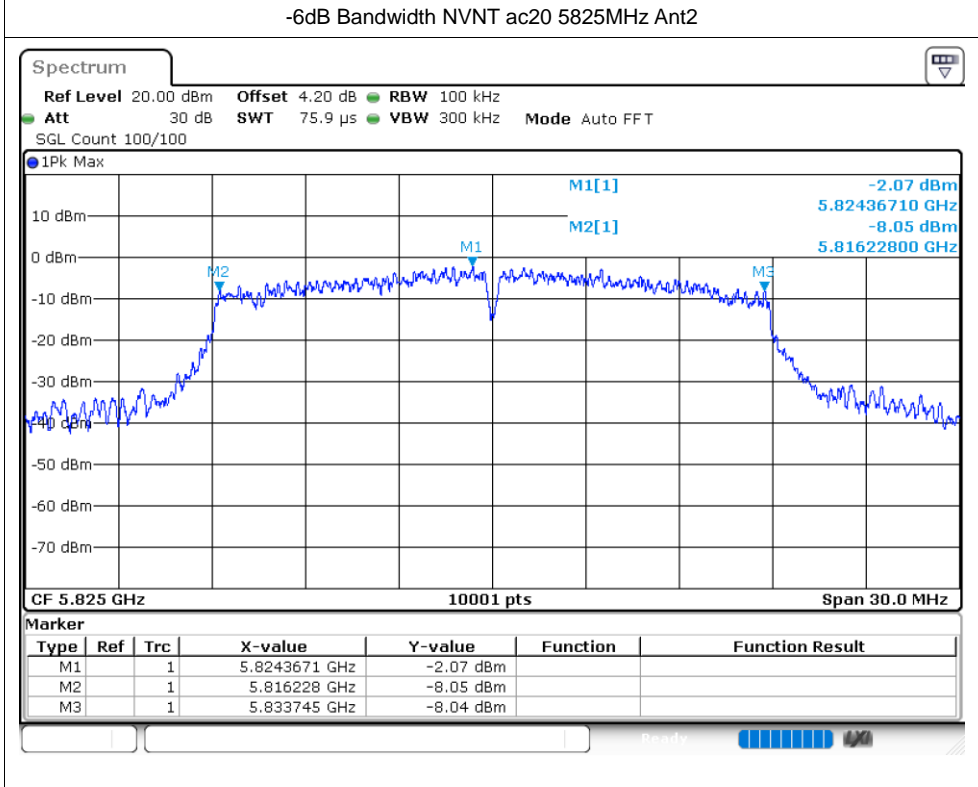
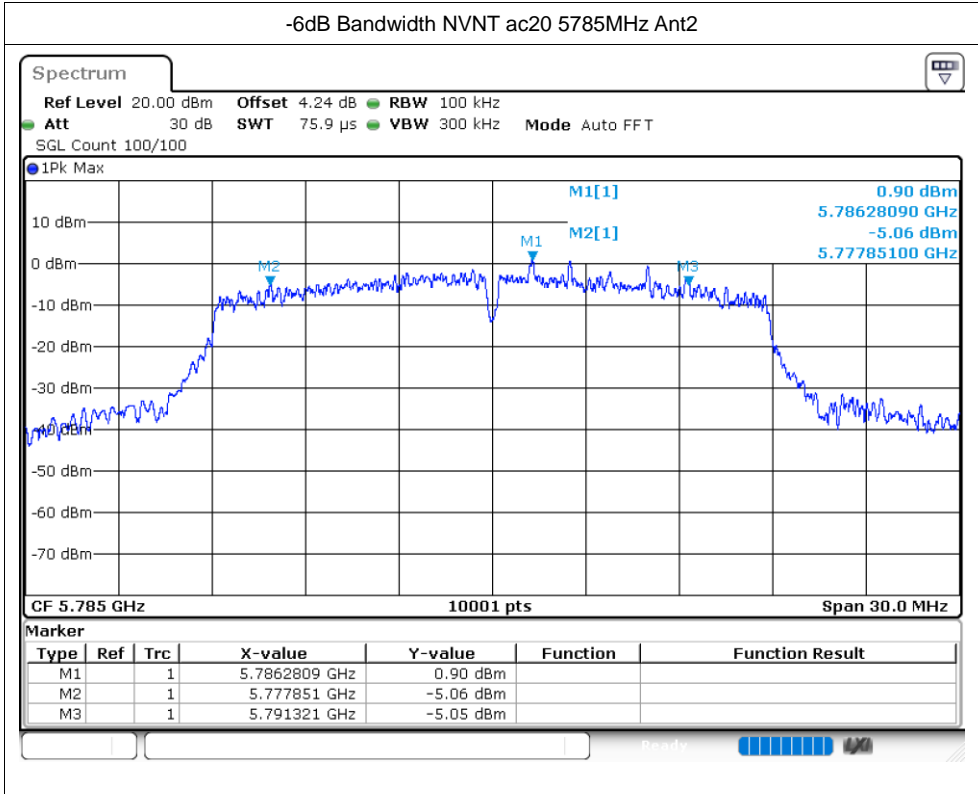


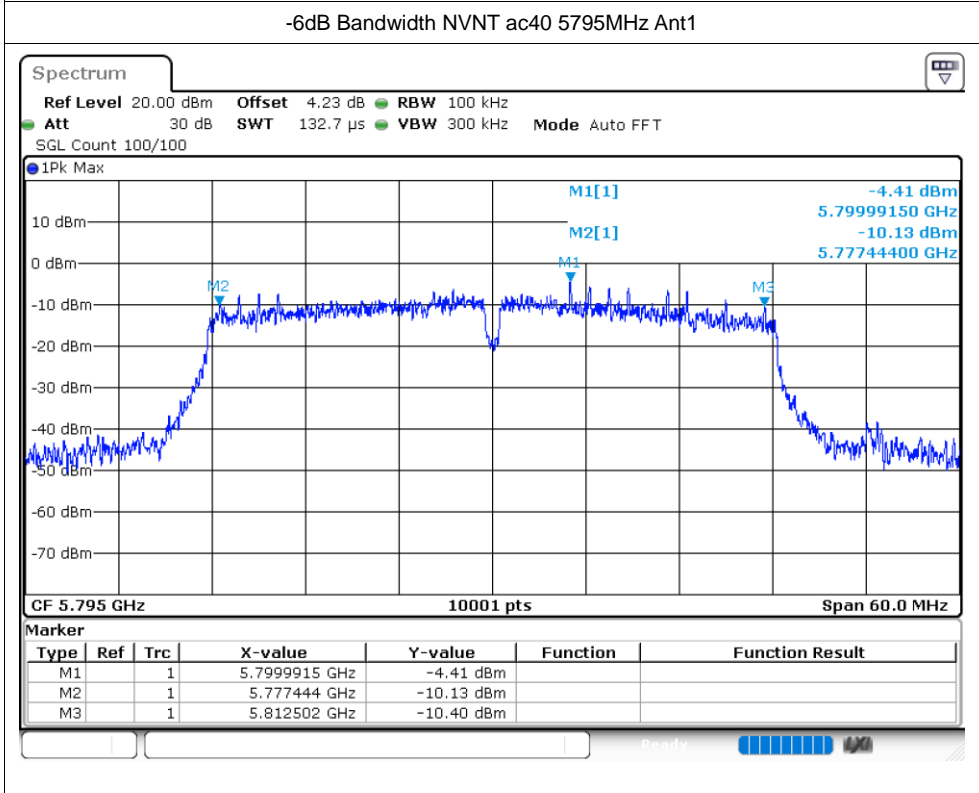
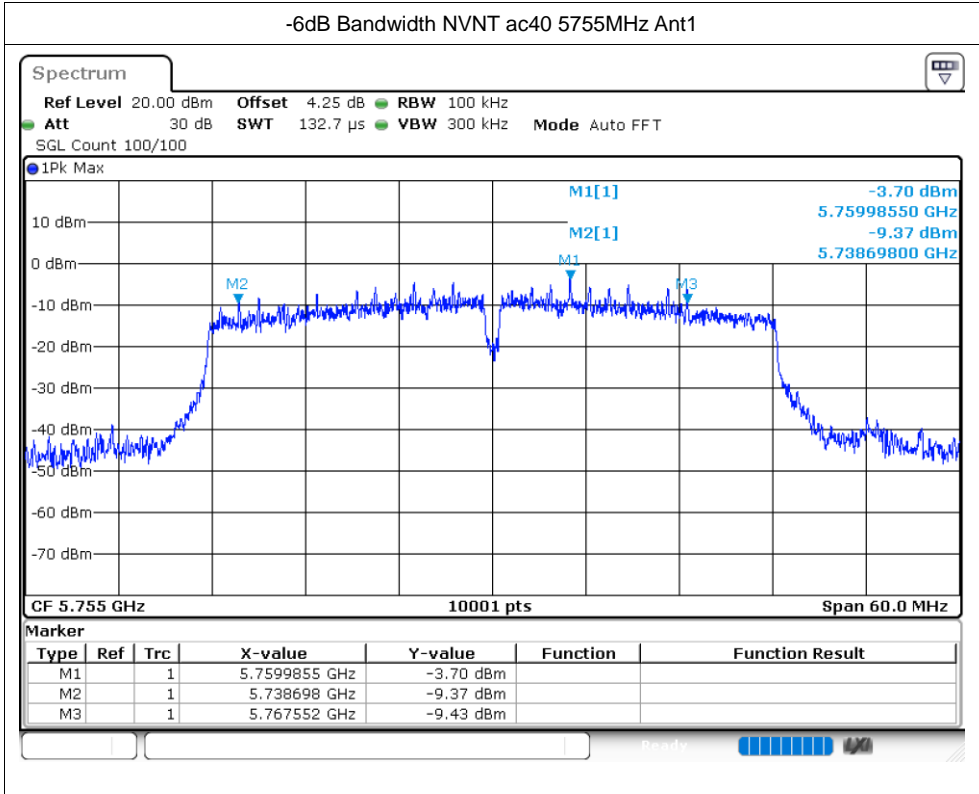


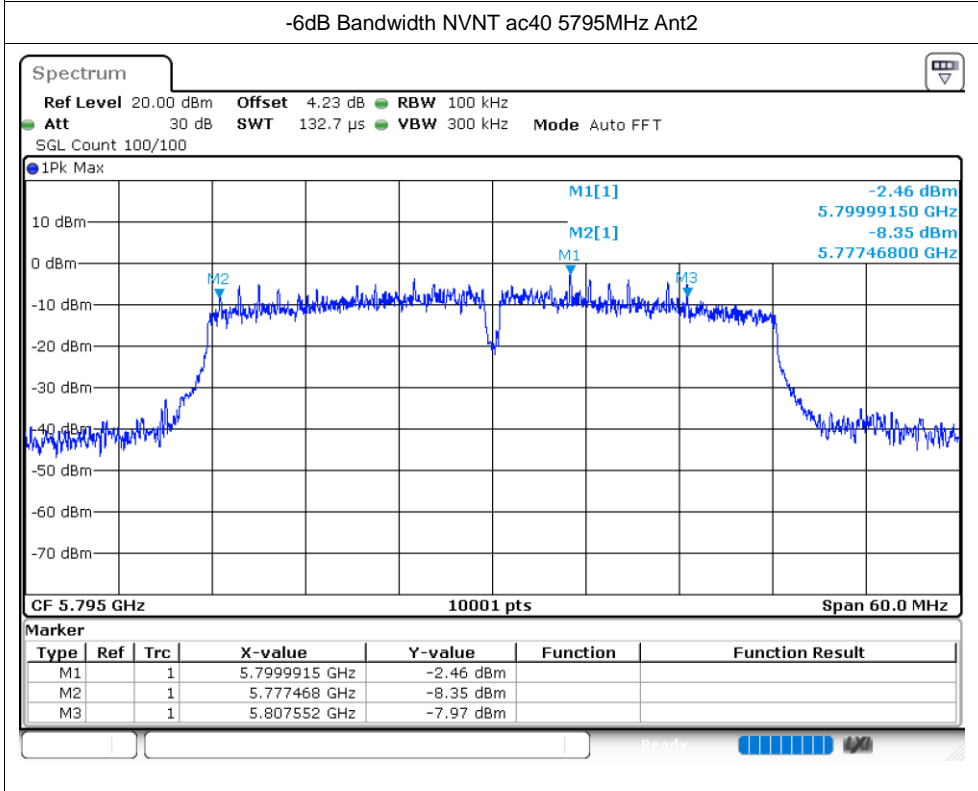
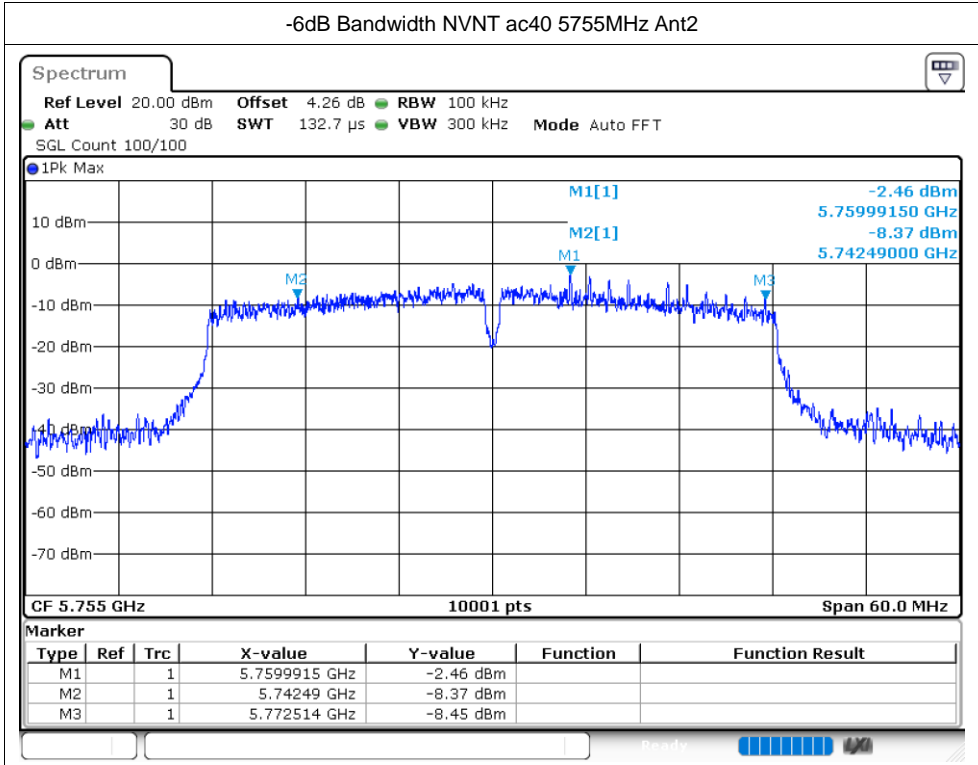


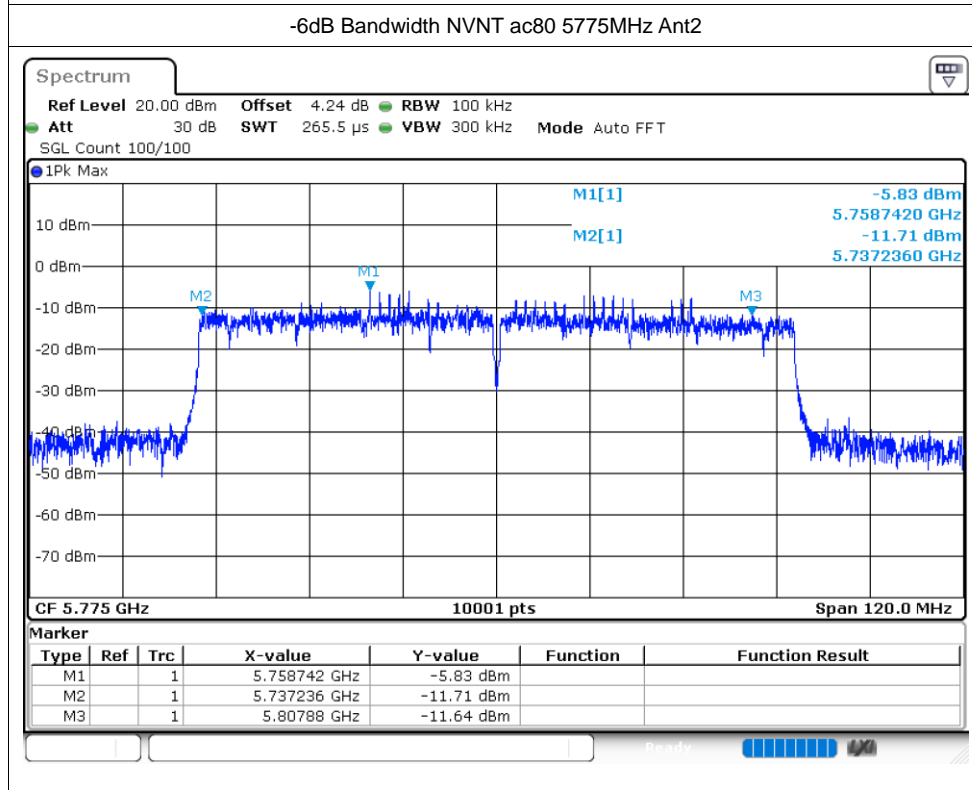
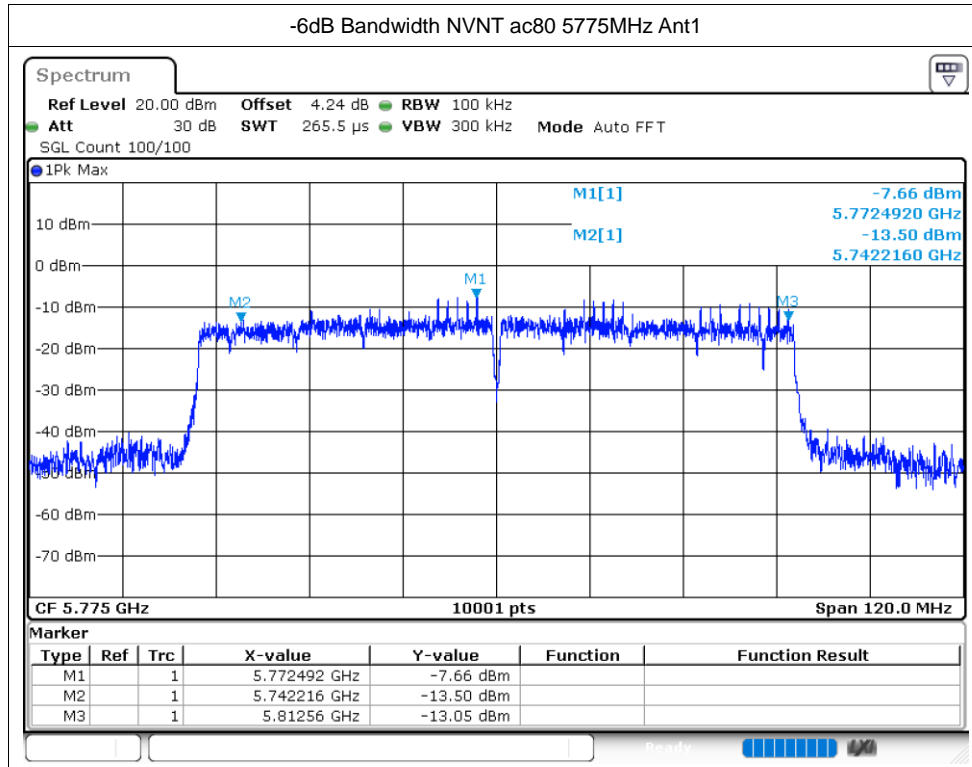


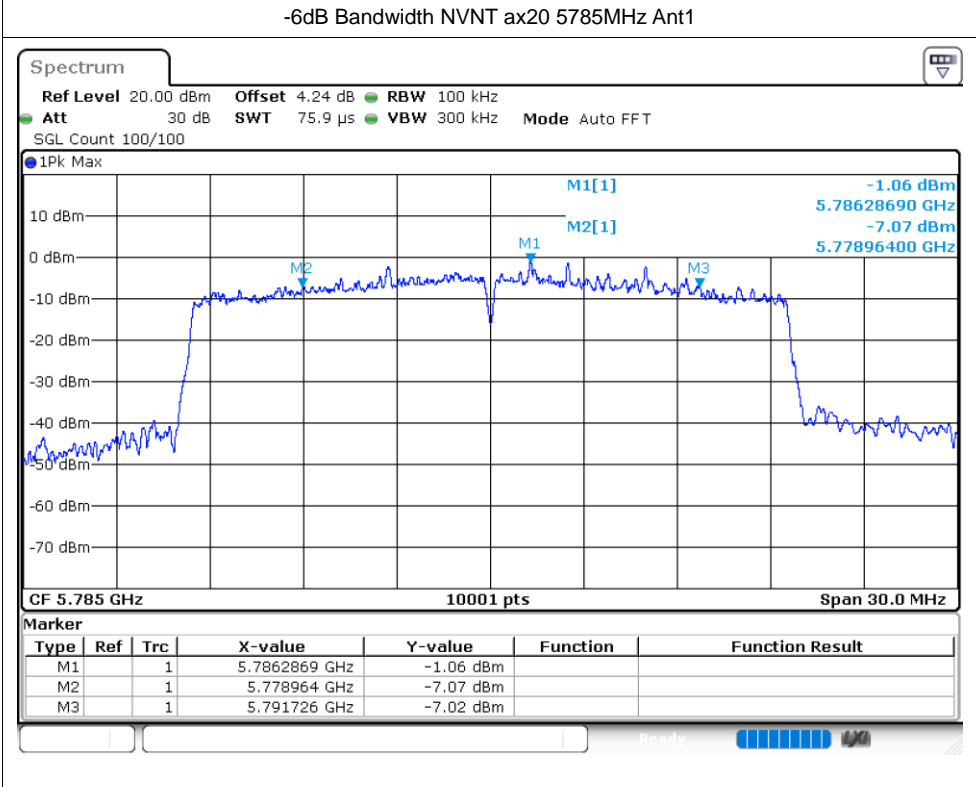
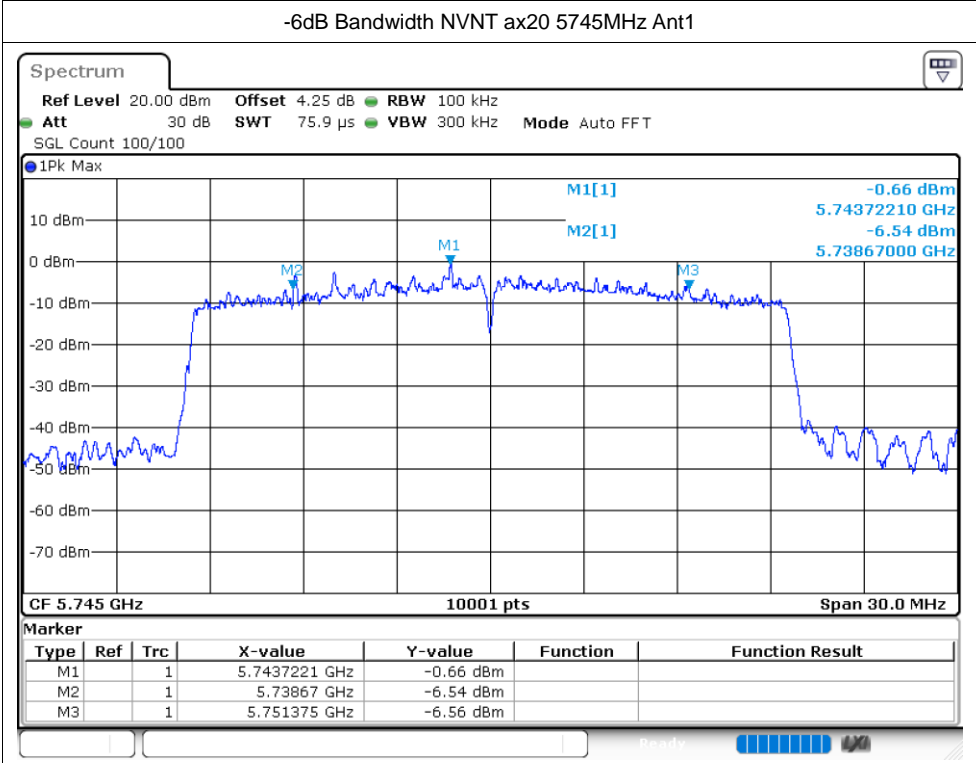


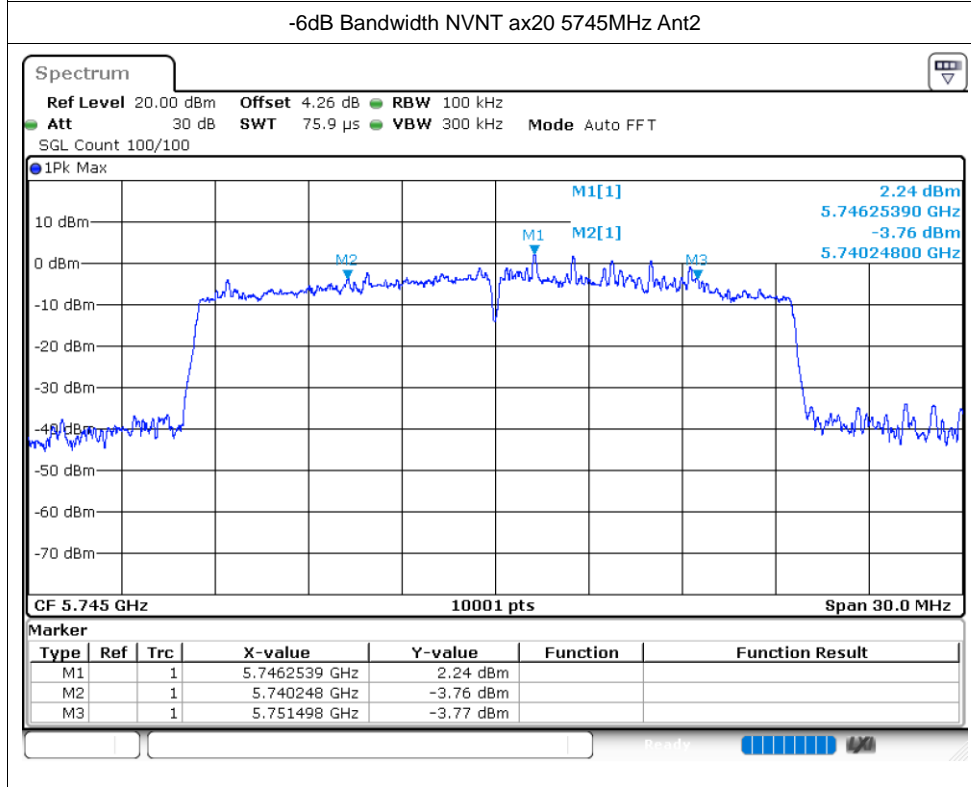
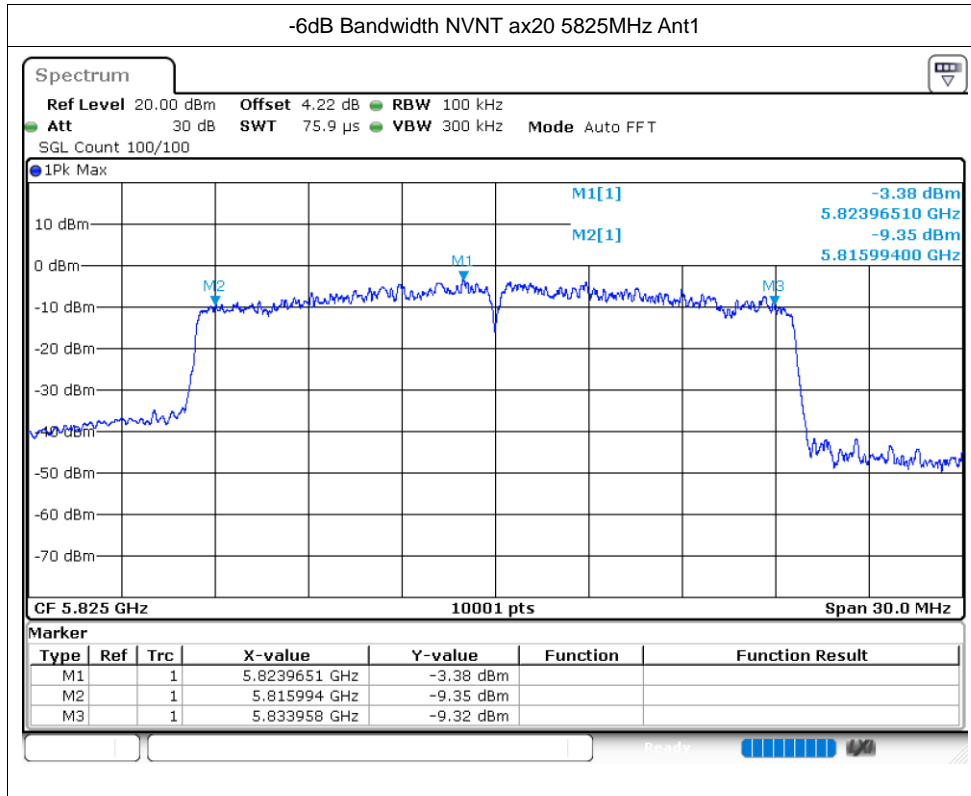


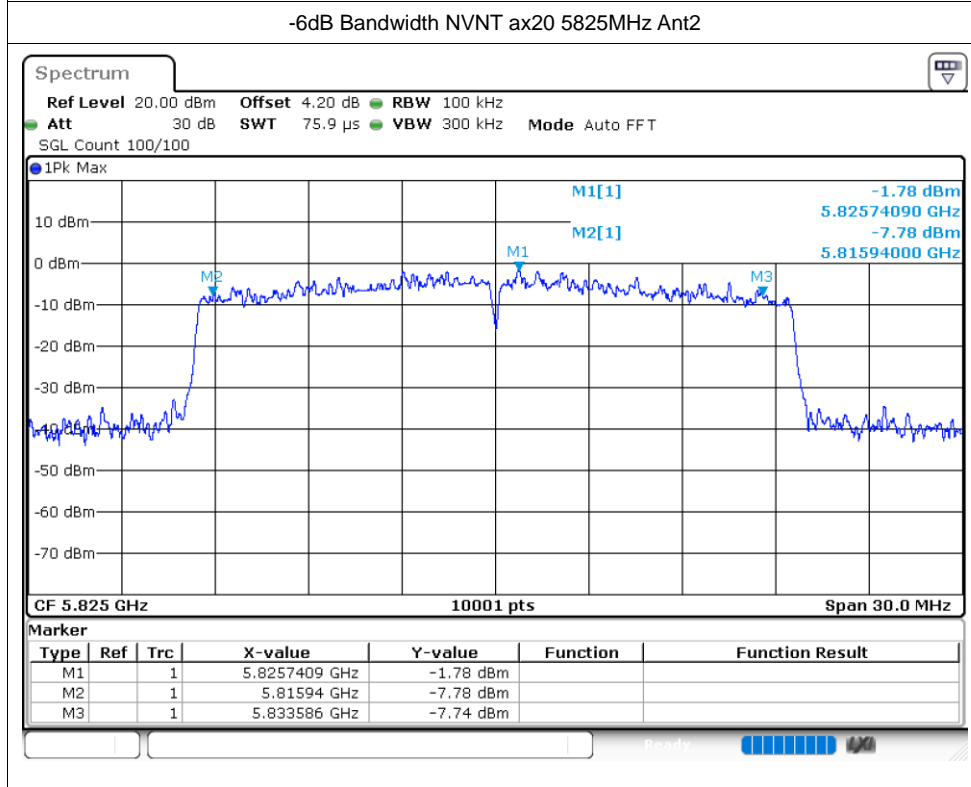
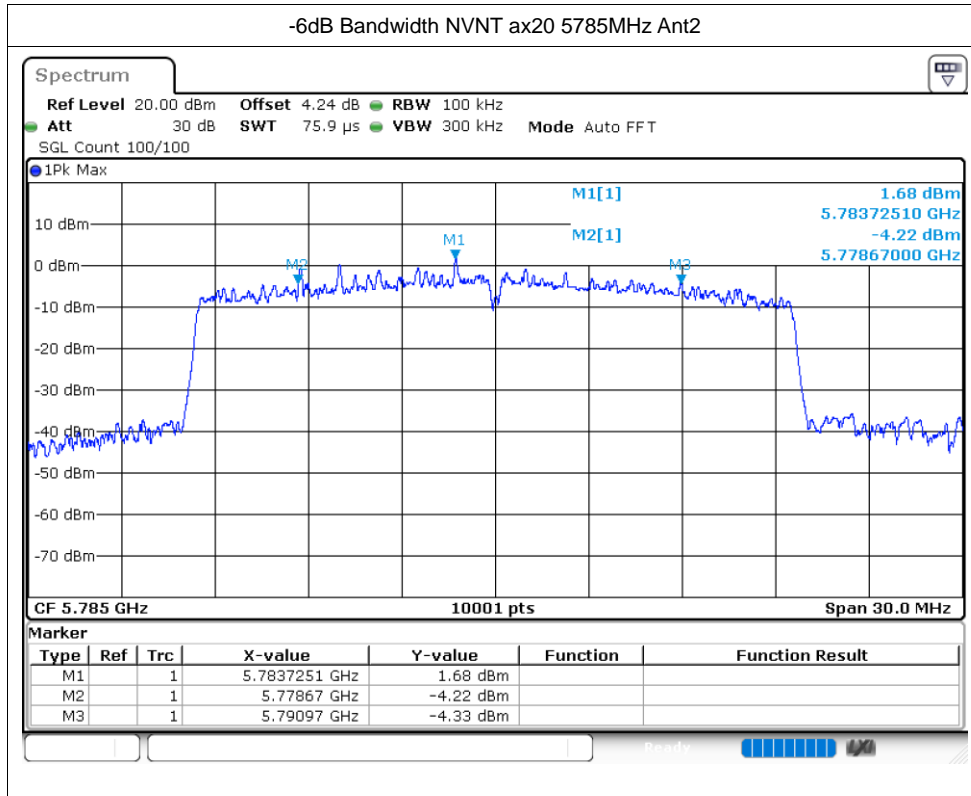


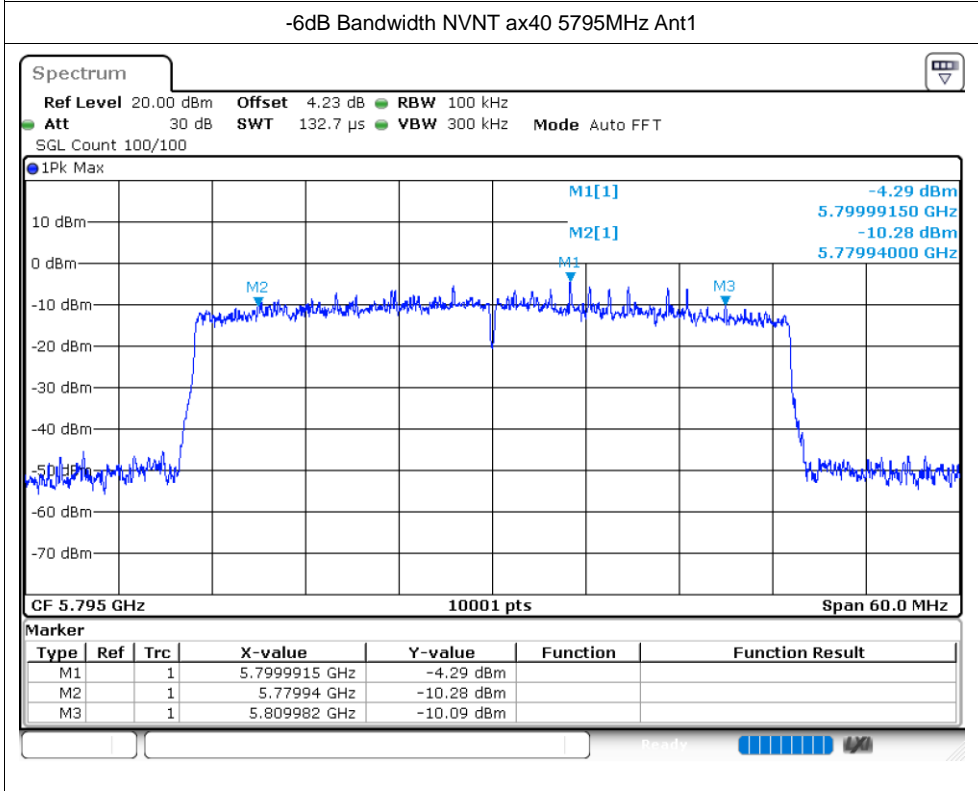
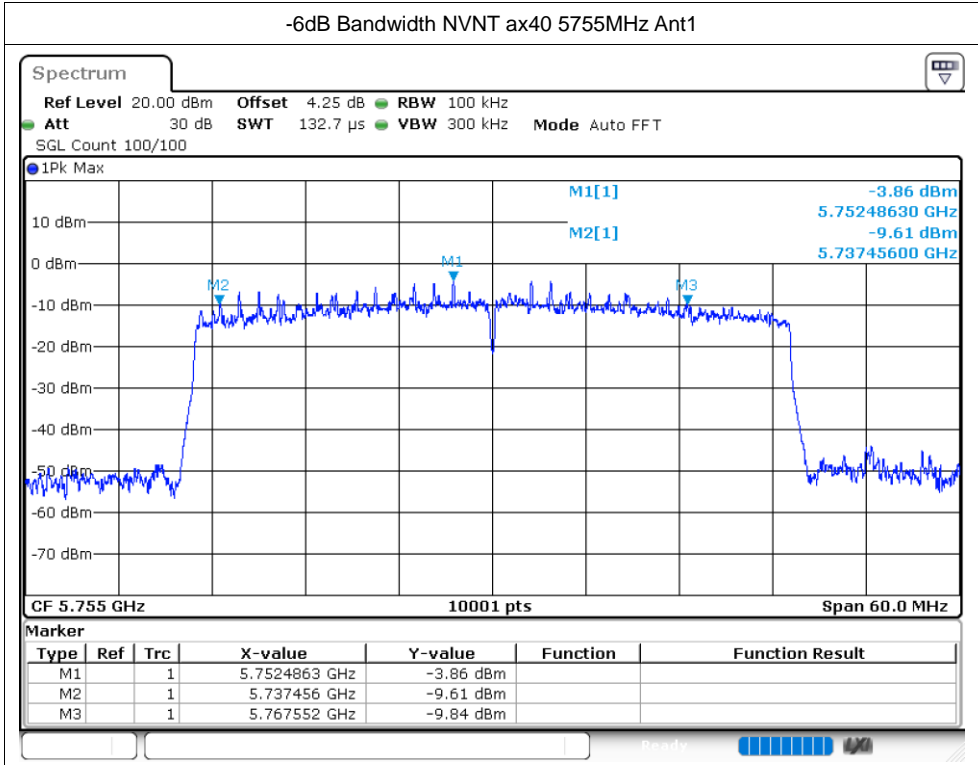


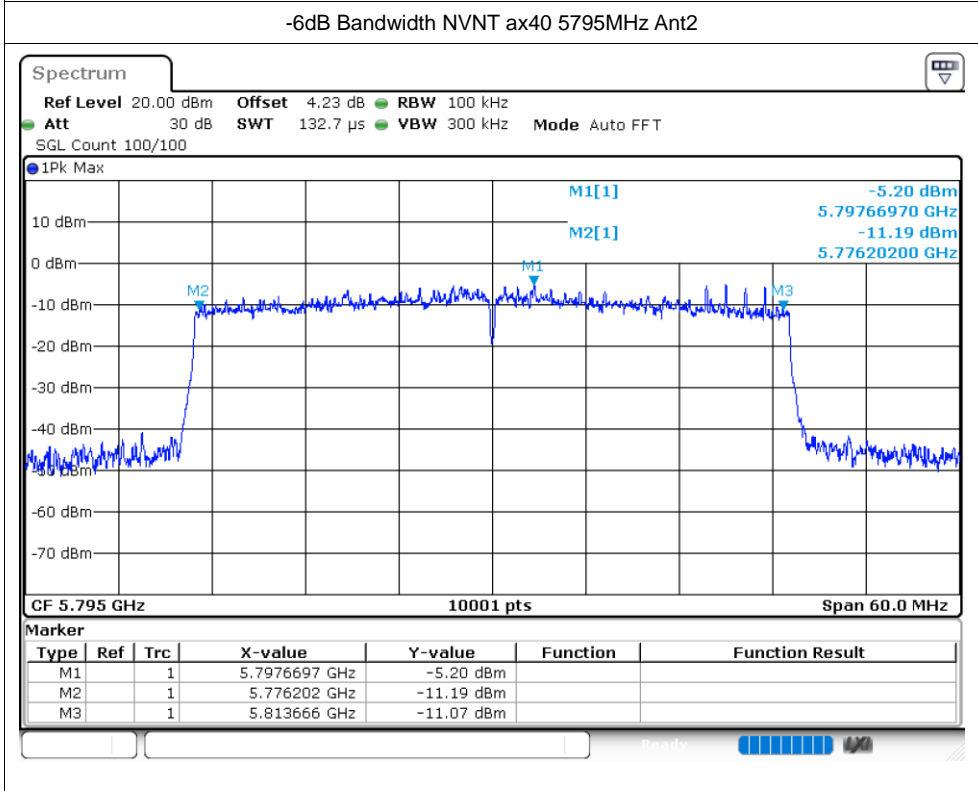
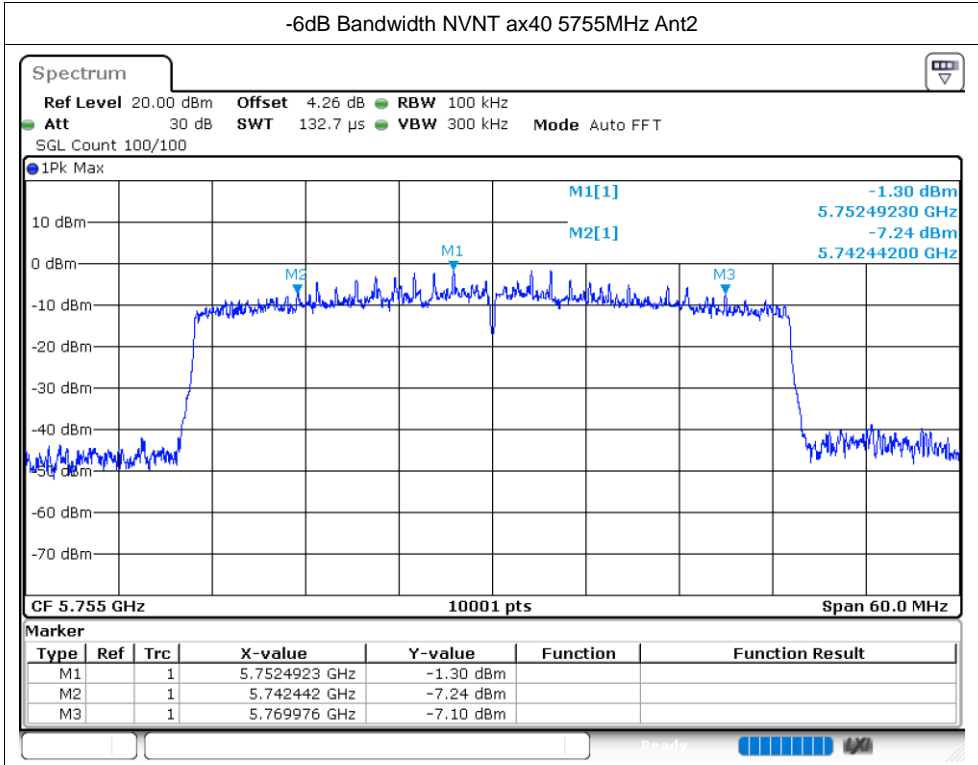


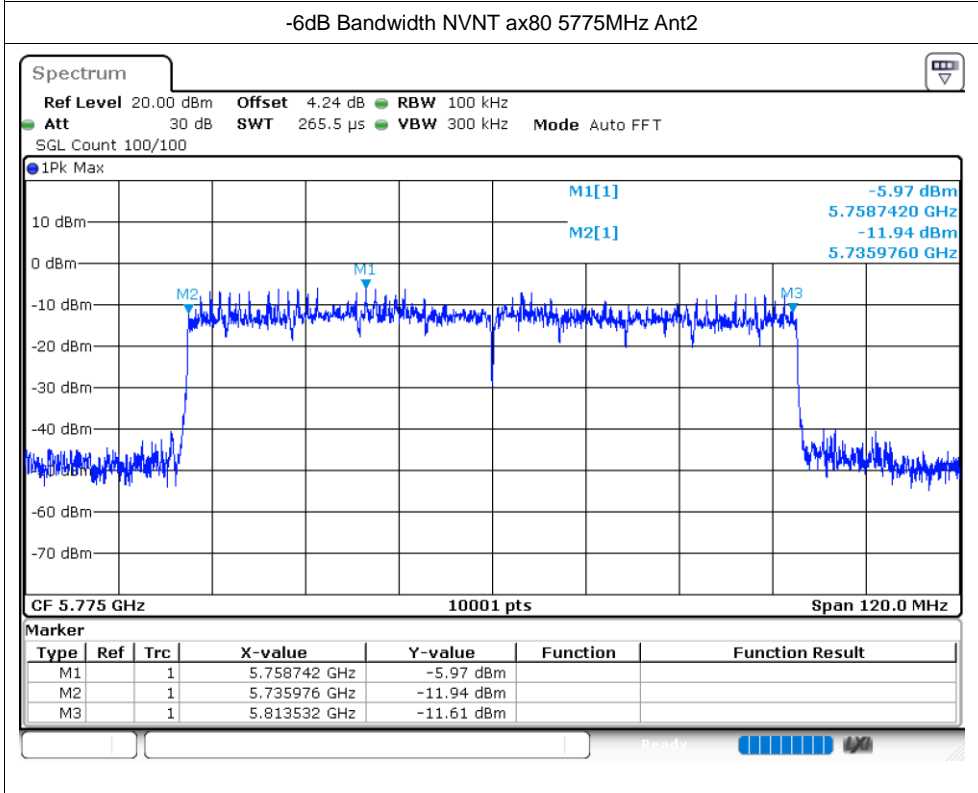
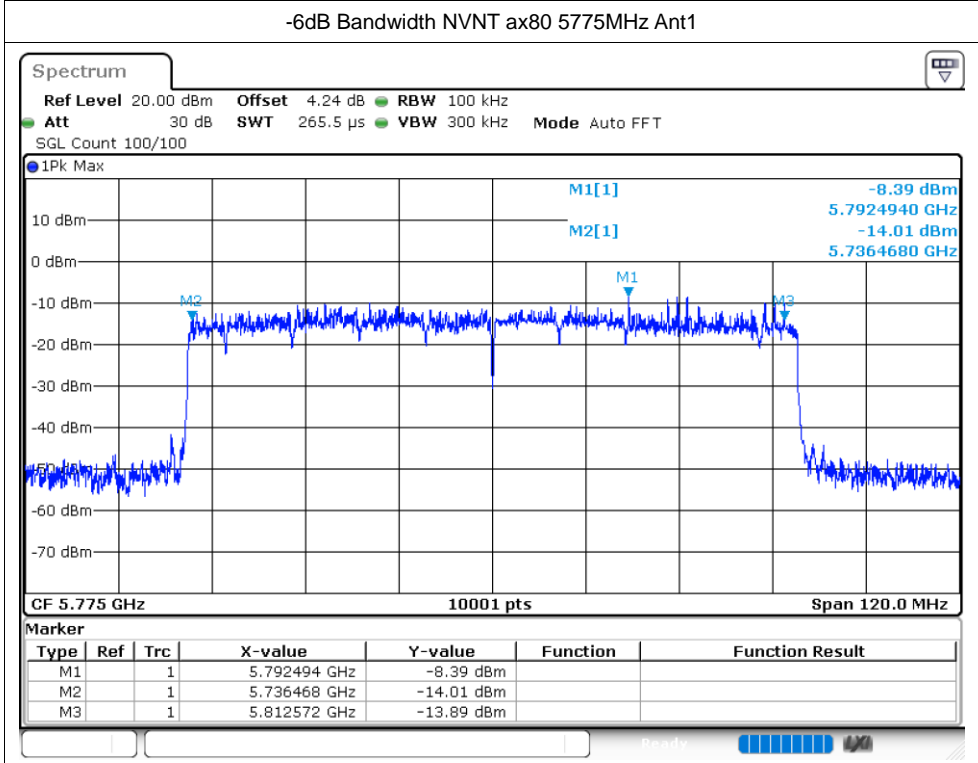










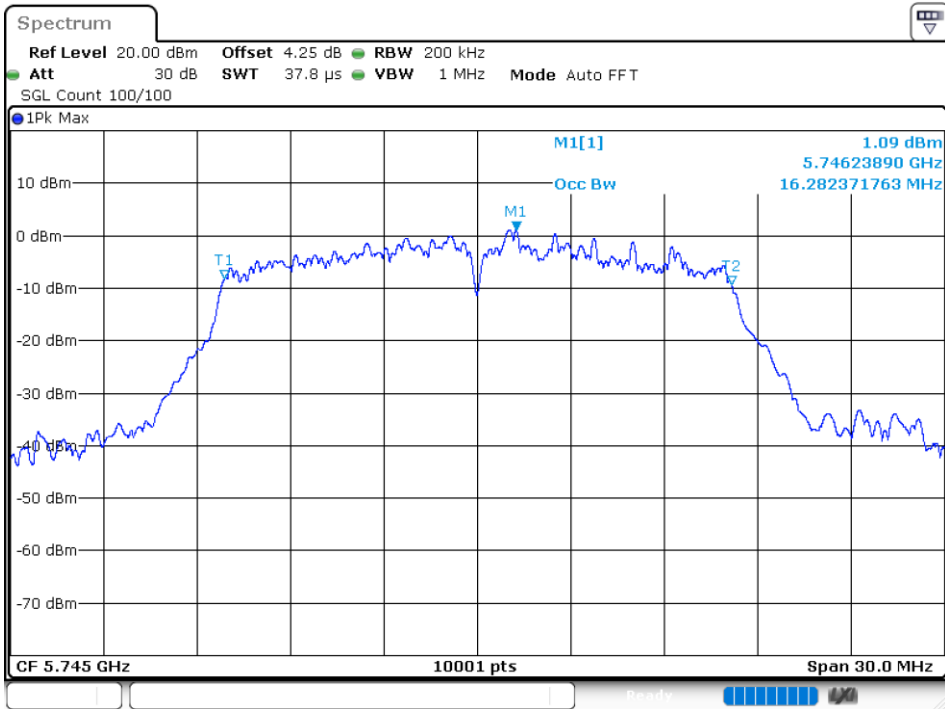


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.282
NVNT	a	5785	Ant1	16.357
NVNT	a	5825	Ant1	16.24
NVNT	a	5745	Ant2	16.297
NVNT	a	5785	Ant2	16.414
NVNT	a	5825	Ant2	16.294
NVNT	n20	5745	Ant1	17.458
NVNT	n20	5785	Ant1	17.494
NVNT	n20	5825	Ant1	17.5
NVNT	n20	5745	Ant2	17.413
NVNT	n20	5785	Ant2	17.398
NVNT	n20	5825	Ant2	17.503
NVNT	n40	5755	Ant1	35.864
NVNT	n40	5795	Ant1	35.912
NVNT	n40	5755	Ant2	35.924
NVNT	n40	5795	Ant2	35.984
NVNT	ac20	5745	Ant1	17.446
NVNT	ac20	5785	Ant1	17.434
NVNT	ac20	5825	Ant1	17.431
NVNT	ac20	5745	Ant2	17.455
NVNT	ac20	5785	Ant2	17.371
NVNT	ac20	5825	Ant2	17.431
NVNT	ac40	5755	Ant1	35.888
NVNT	ac40	5795	Ant1	35.9
NVNT	ac40	5755	Ant2	35.912
NVNT	ac40	5795	Ant2	35.954
NVNT	ac80	5775	Ant1	75.628
NVNT	ac80	5775	Ant2	75.7
NVNT	ax20	5745	Ant1	18.781
NVNT	ax20	5785	Ant1	18.766
NVNT	ax20	5825	Ant1	18.706
NVNT	ax20	5745	Ant2	18.658
NVNT	ax20	5785	Ant2	18.754
NVNT	ax20	5825	Ant2	18.748
NVNT	ax40	5755	Ant1	37.478
NVNT	ax40	5795	Ant1	37.496
NVNT	ax40	5755	Ant2	37.502
NVNT	ax40	5795	Ant2	37.544
NVNT	ax80	5775	Ant1	77.128
NVNT	ax80	5775	Ant2	77.248

Test Graphs

OBW NVNT a 5745MHz Ant1



OBW NVNT a 5785MHz Ant1

