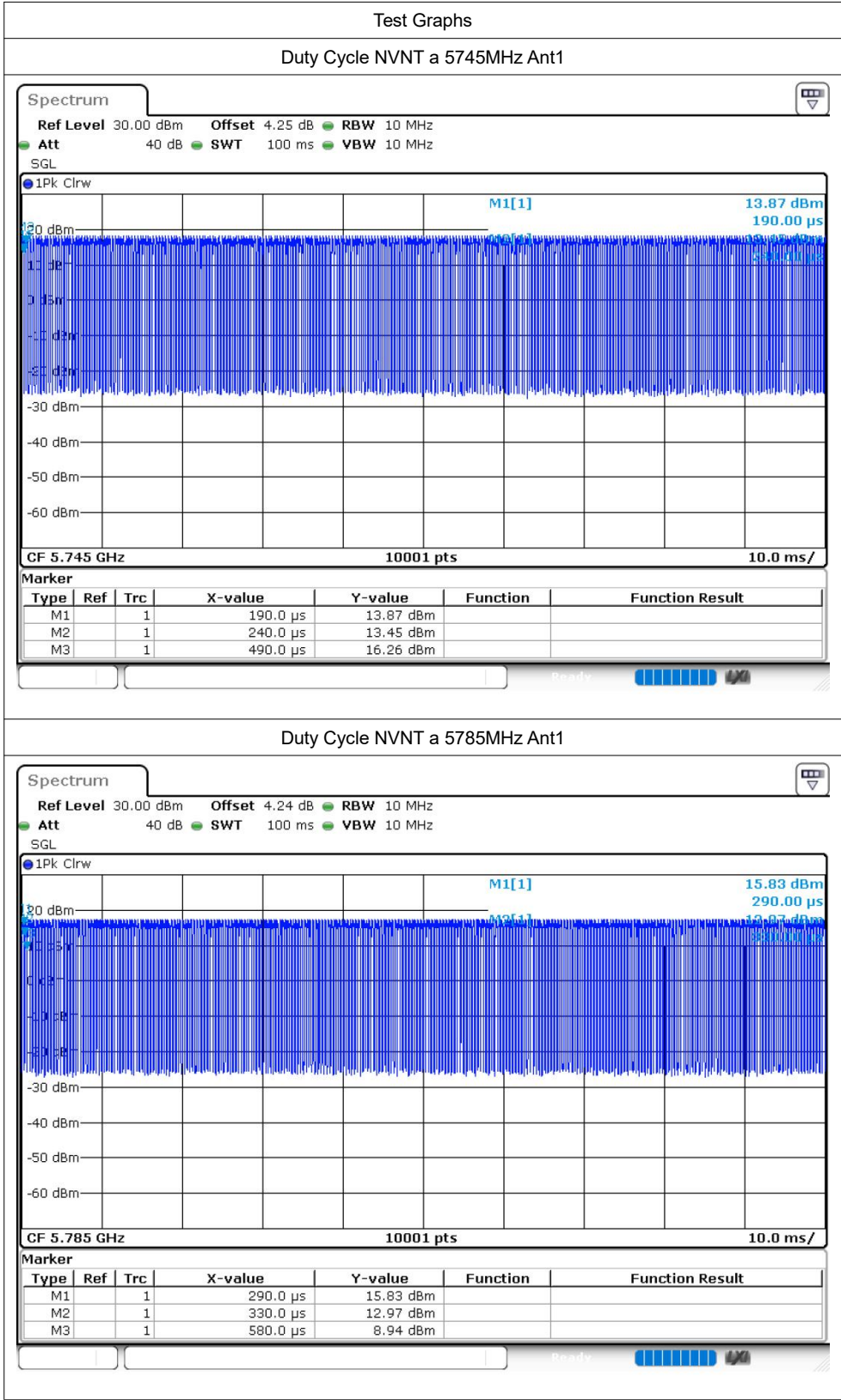
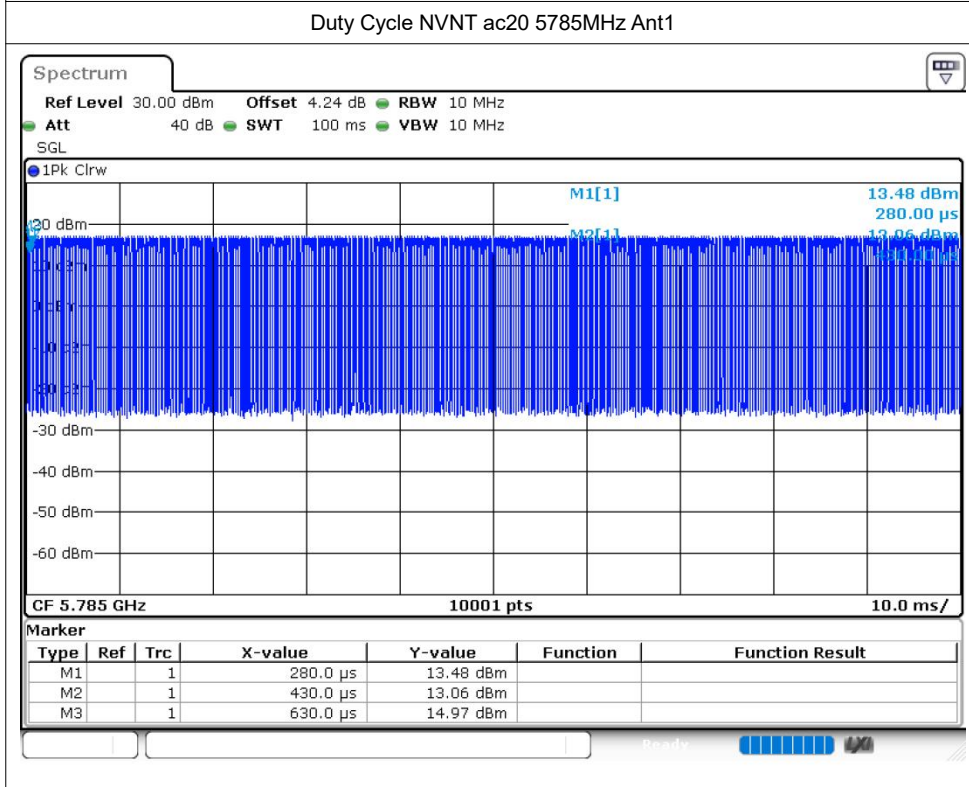
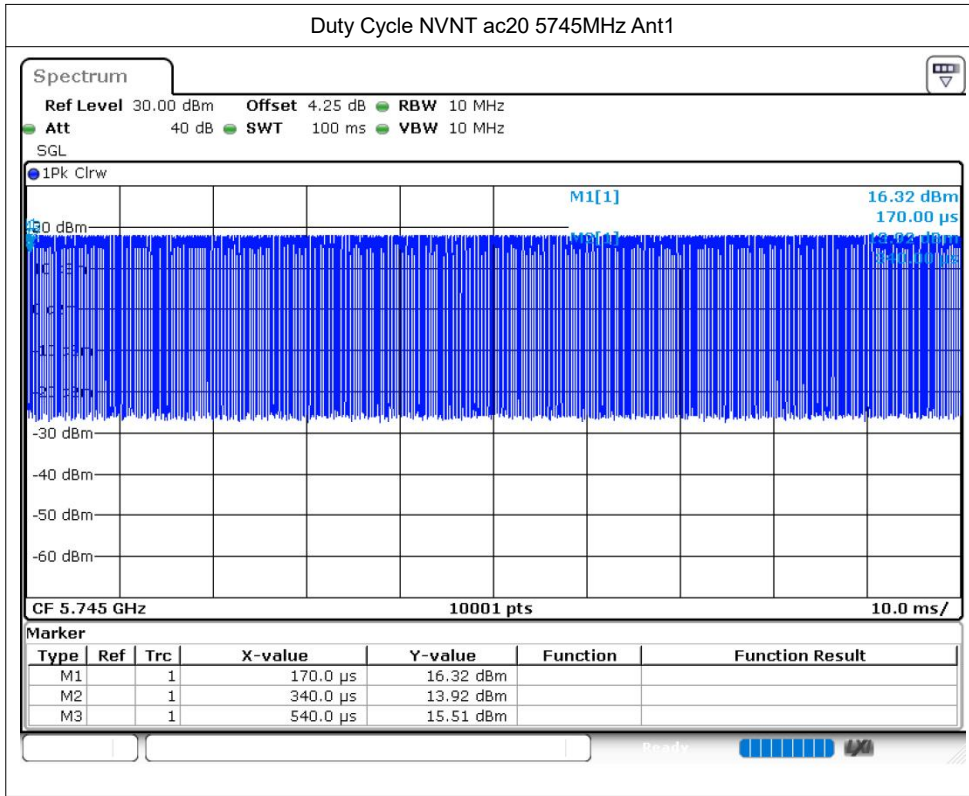


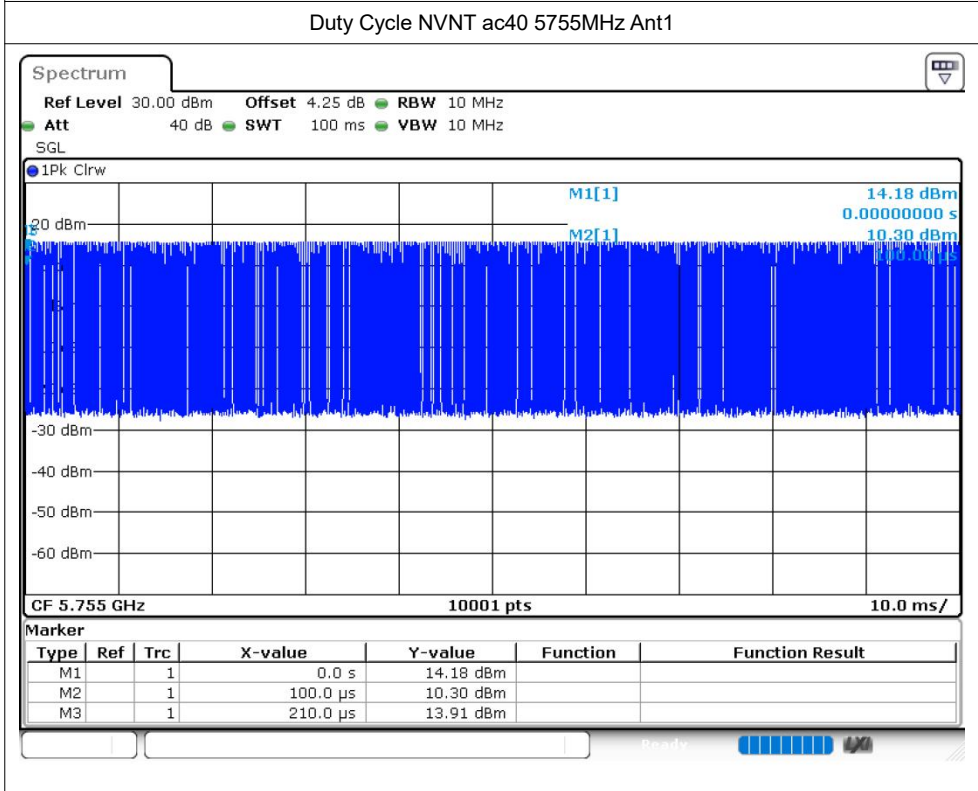
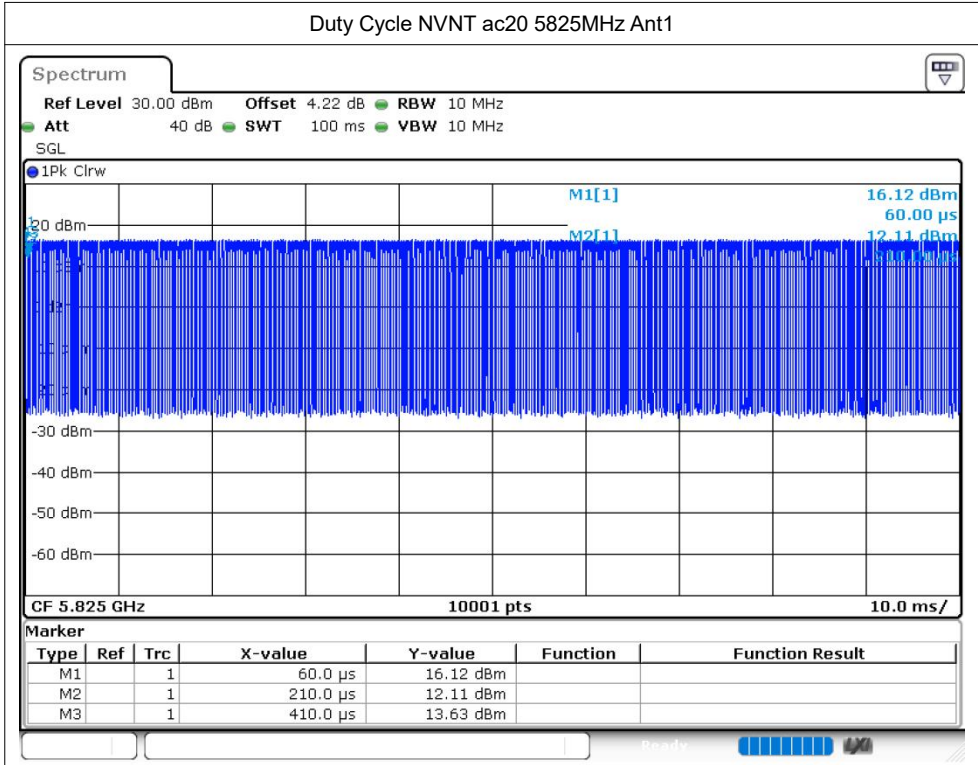
5.8G WIFI

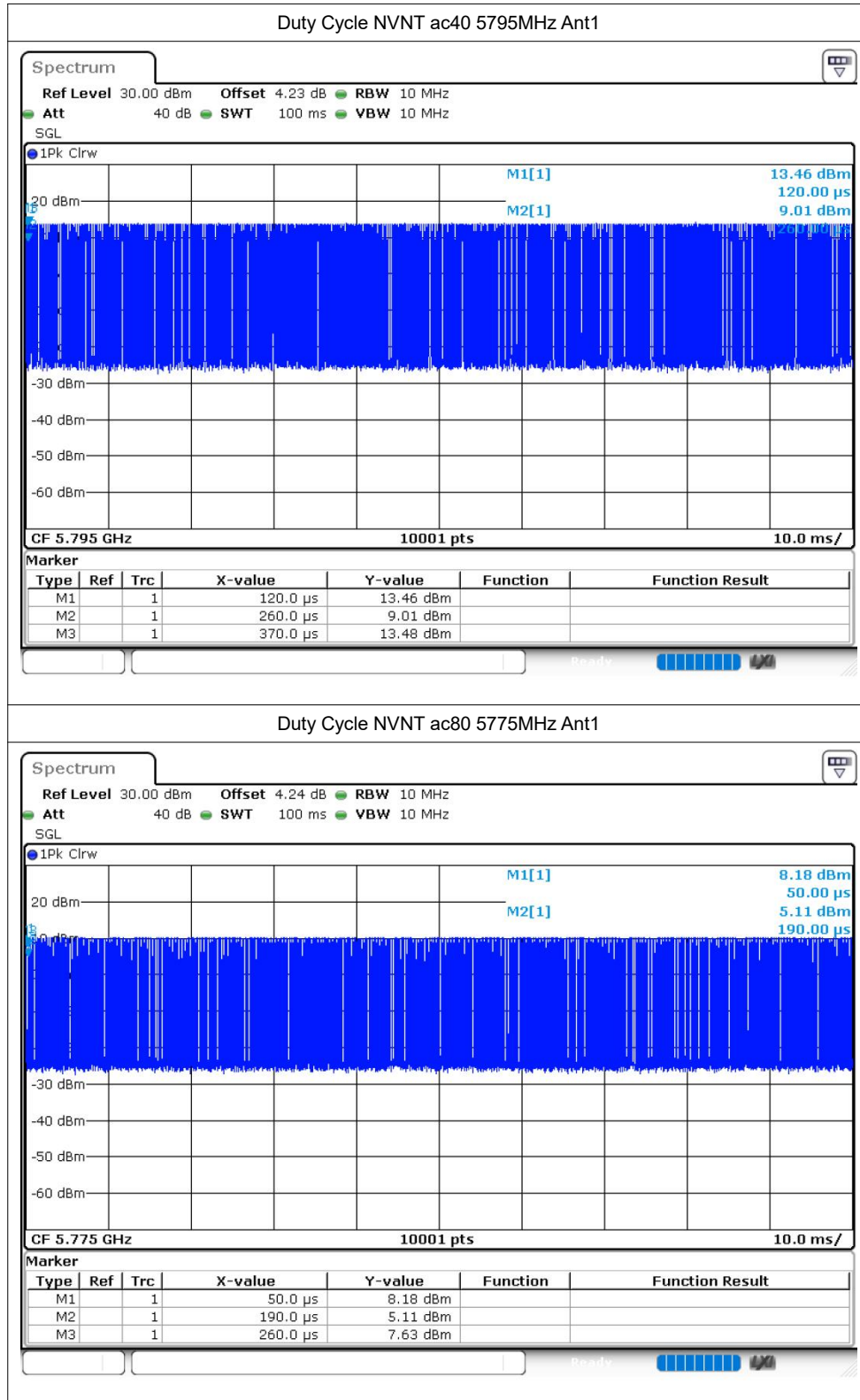
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	72.57	1.39	4
NVNT	a	5785	Ant1	72.29	1.41	4
NVNT	a	5825	Ant1	73.02	1.37	4
NVNT	n20	5745	Ant1	71.72	1.44	4.35
NVNT	n20	5785	Ant1	71.51	1.46	4.35
NVNT	n20	5825	Ant1	71.19	1.48	4.35
NVNT	n40	5755	Ant1	58.36	2.34	7.69
NVNT	n40	5795	Ant1	59.49	2.26	8.33
NVNT	ac20	5745	Ant1	68.27	1.66	5
NVNT	ac20	5785	Ant1	68.72	1.63	5
NVNT	ac20	5825	Ant1	68.16	1.66	5
NVNT	ac40	5755	Ant1	56.03	2.52	9.09
NVNT	ac40	5795	Ant1	56.24	2.5	9.09
NVNT	ac80	5775	Ant1	45.53	3.42	14.29









Maximum Conducted Output Power

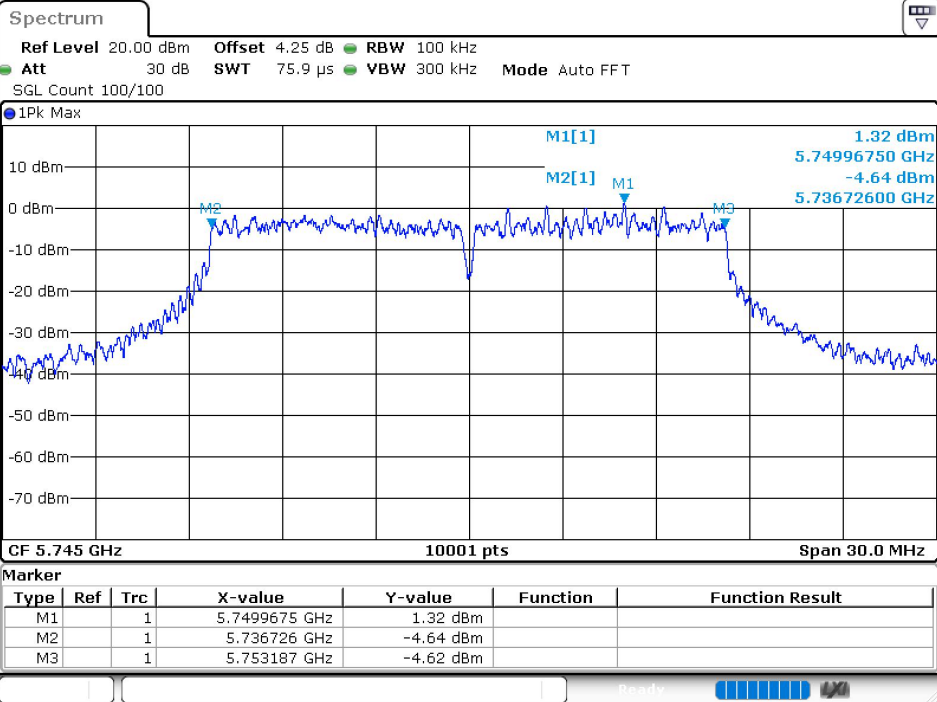
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	12.19	30	Pass
NVNT	a	5785	Ant1	11.84	30	Pass
NVNT	a	5825	Ant1	11.33	30	Pass
NVNT	n20	5745	Ant1	12.44	30	Pass
NVNT	n20	5785	Ant1	11.92	30	Pass
NVNT	n20	5825	Ant1	11.3	30	Pass
NVNT	n40	5755	Ant1	12.13	30	Pass
NVNT	n40	5795	Ant1	12.11	30	Pass
NVNT	ac20	5745	Ant1	12.07	30	Pass
NVNT	ac20	5785	Ant1	11.94	30	Pass
NVNT	ac20	5825	Ant1	11.53	30	Pass
NVNT	ac40	5755	Ant1	12.41	30	Pass
NVNT	ac40	5795	Ant1	12.04	30	Pass
NVNT	ac80	5775	Ant1	11.32	30	Pass

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.461	0.5	Pass
NVNT	a	5785	Ant1	16.014	0.5	Pass
NVNT	a	5825	Ant1	16.317	0.5	Pass
NVNT	n20	5745	Ant1	17.295	0.5	Pass
NVNT	n20	5785	Ant1	16.896	0.5	Pass
NVNT	n20	5825	Ant1	17.304	0.5	Pass
NVNT	n40	5755	Ant1	35.484	0.5	Pass
NVNT	n40	5795	Ant1	35.76	0.5	Pass
NVNT	ac20	5745	Ant1	16.98	0.5	Pass
NVNT	ac20	5785	Ant1	16.386	0.5	Pass
NVNT	ac20	5825	Ant1	17.118	0.5	Pass
NVNT	ac40	5755	Ant1	35.67	0.5	Pass
NVNT	ac40	5795	Ant1	35.148	0.5	Pass
NVNT	ac80	5775	Ant1	75.096	0.5	Pass

Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant1



-6dB Bandwidth NVNT a 5785MHz Ant1

