

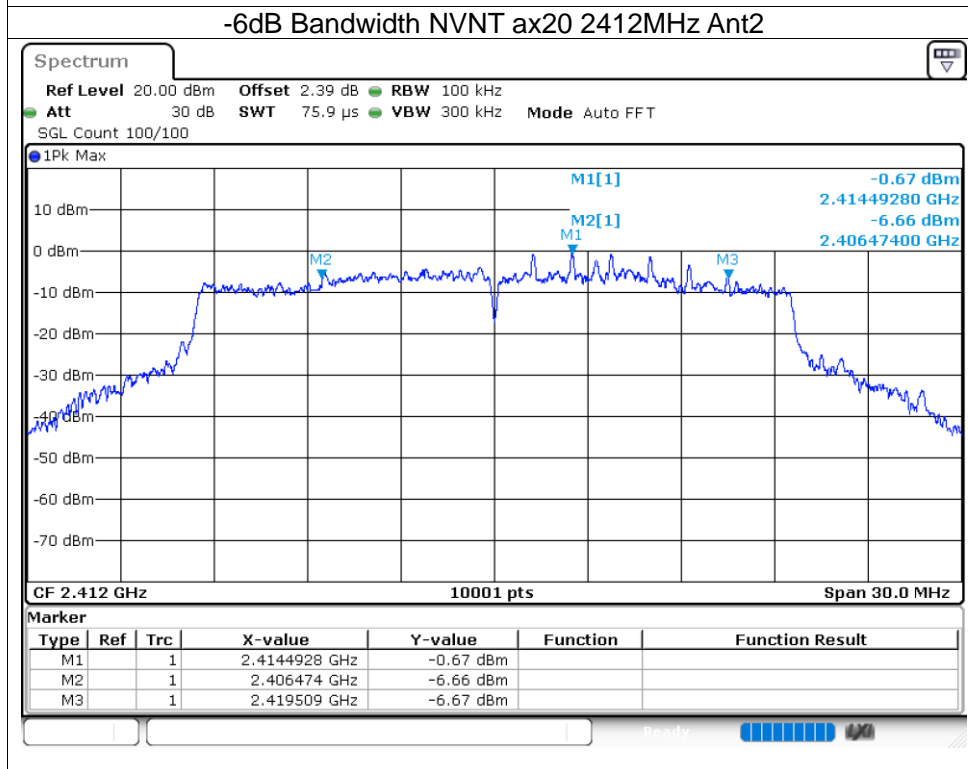
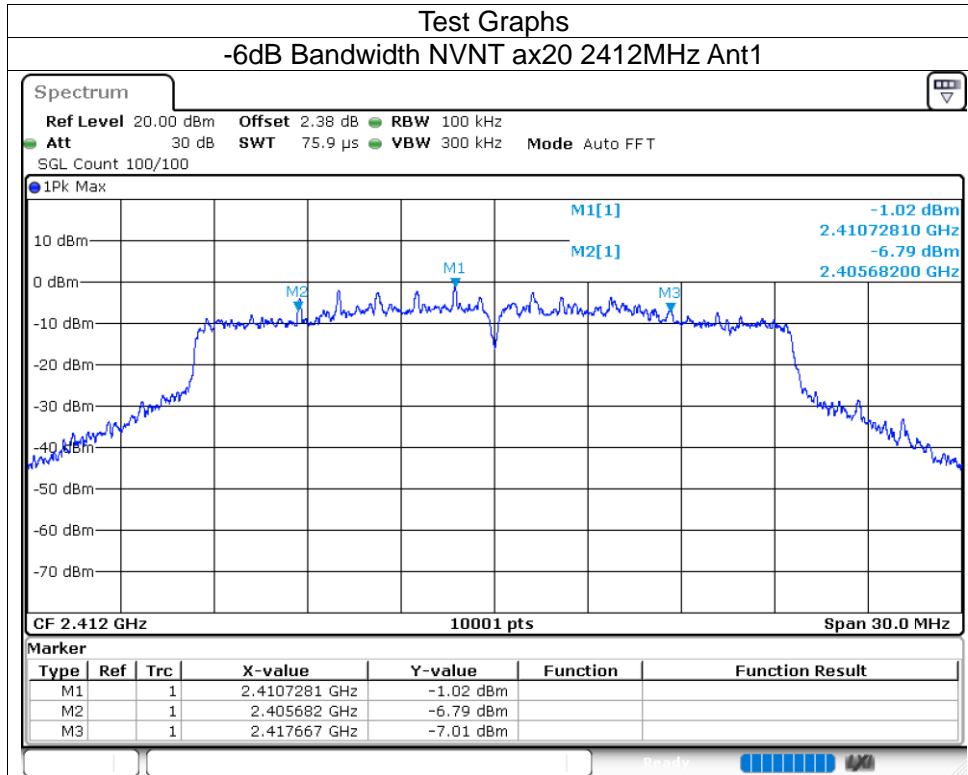
2.4G-MIMO:

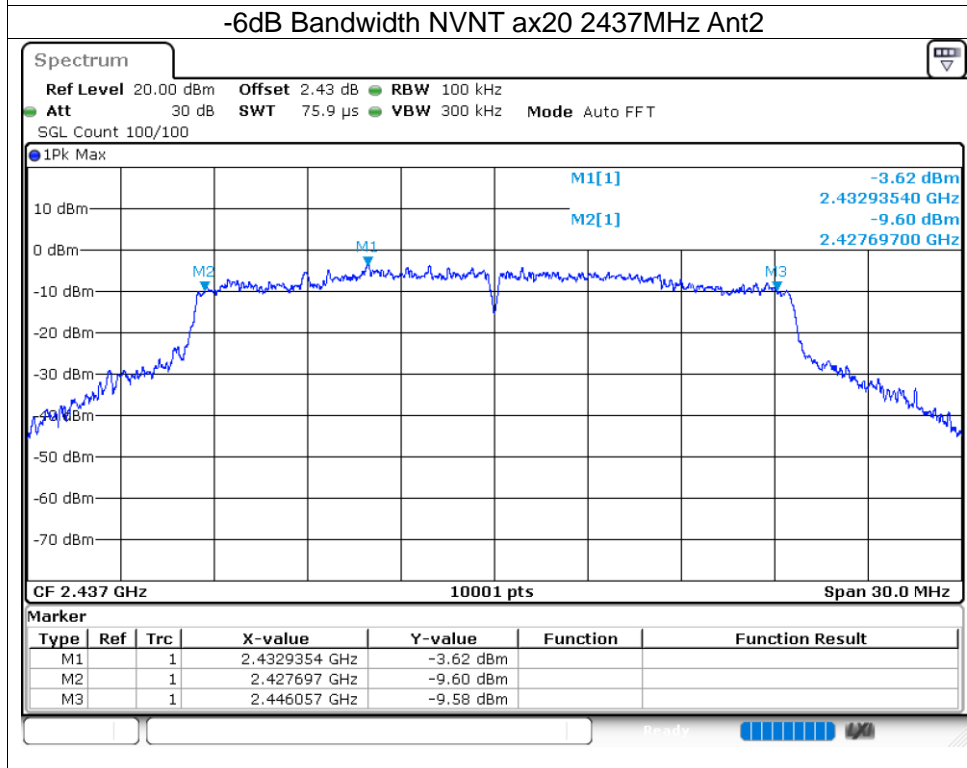
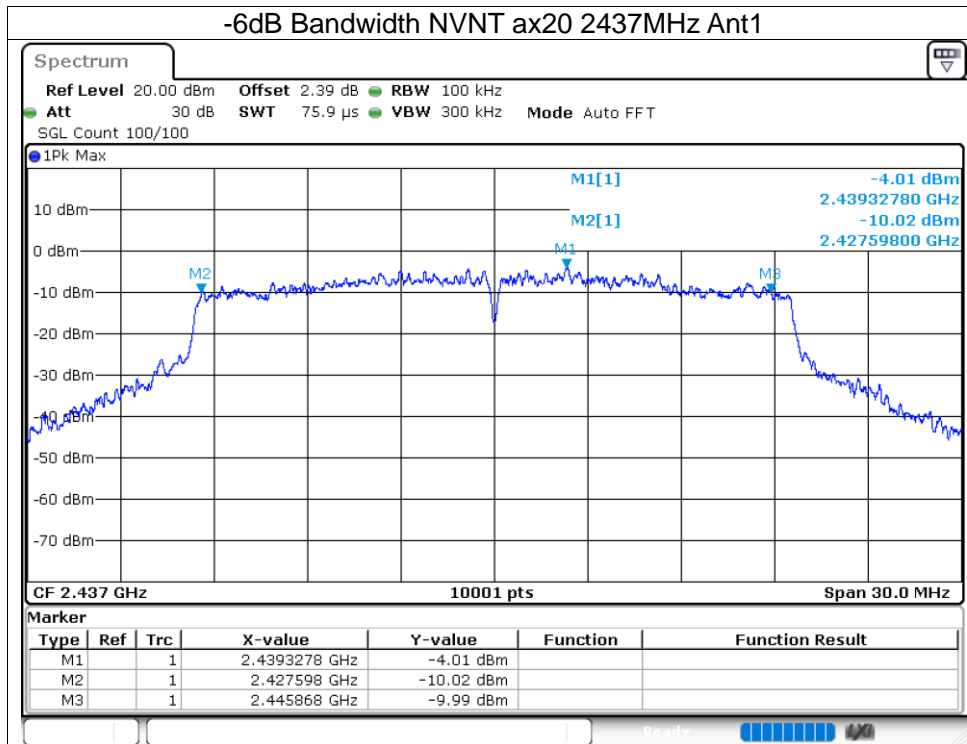
8.1.8 Maximum Conducted Output Power

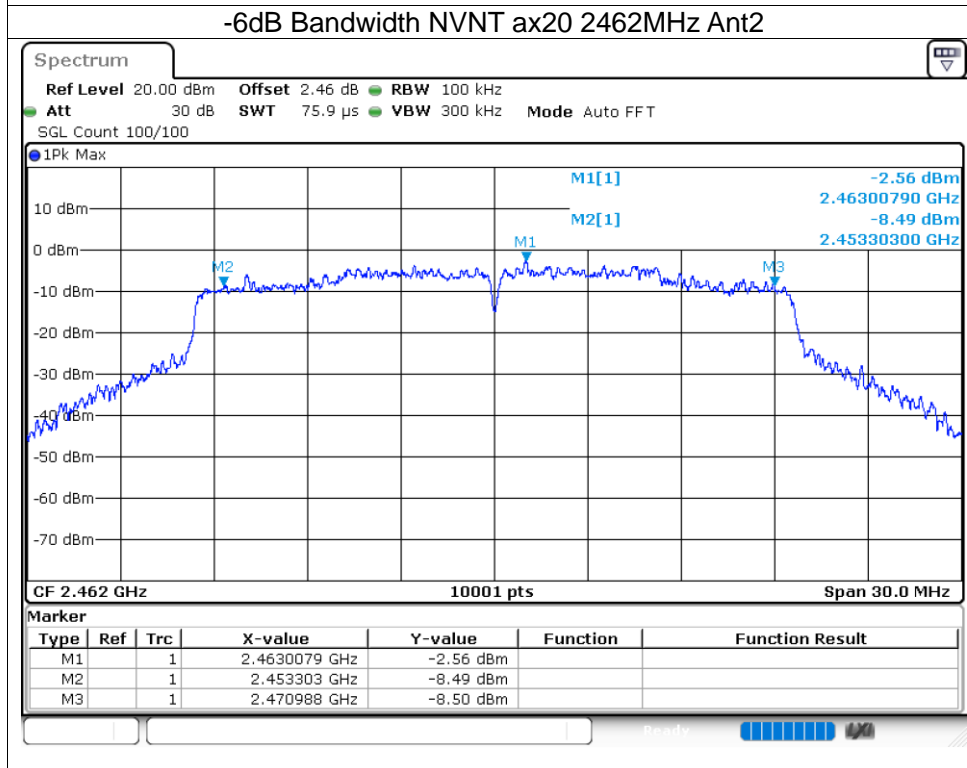
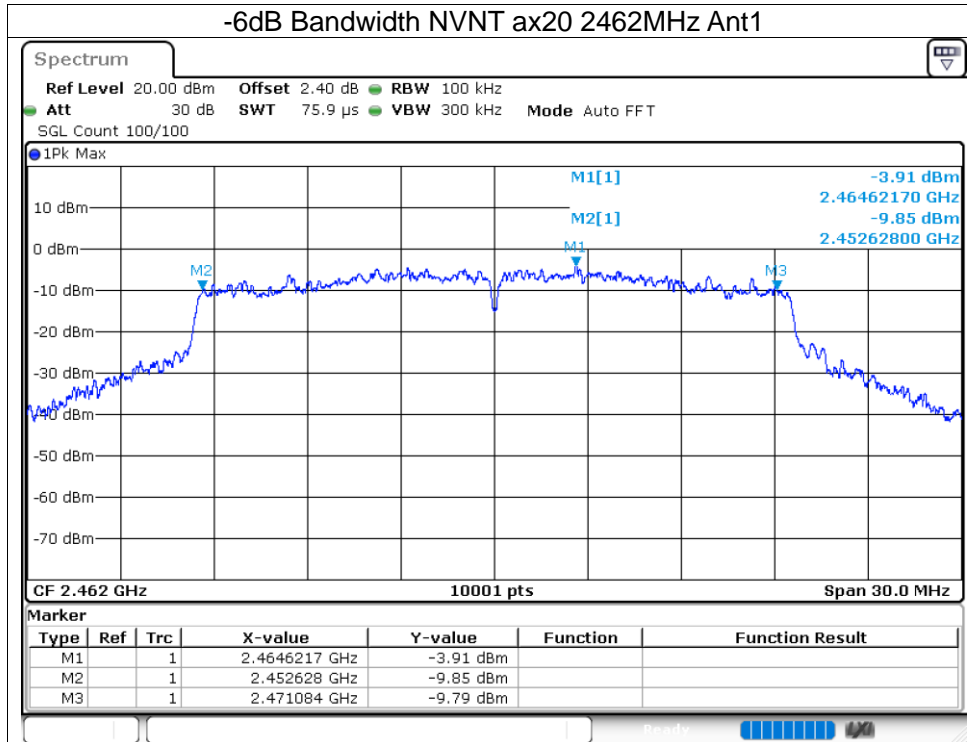
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	10.1	28.72	Pass
NVNT	ax20	2412	Ant2	11.04	28.72	Pass
NVNT	ax20	2412	Sum	13.61	28.72	Pass
NVNT	ax20	2437	Ant1	10.09	28.72	Pass
NVNT	ax20	2437	Ant2	11.13	28.72	Pass
NVNT	ax20	2437	Sum	13.65	28.72	Pass
NVNT	ax20	2462	Ant1	10.19	28.72	Pass
NVNT	ax20	2462	Ant2	11.26	28.72	Pass
NVNT	ax20	2462	Sum	13.77	28.72	Pass
NVNT	ax40	2422	Ant1	10.25	28.72	Pass
NVNT	ax40	2422	Ant2	11.28	28.72	Pass
NVNT	ax40	2422	Sum	13.81	28.72	Pass
NVNT	ax40	2437	Ant1	9.98	28.72	Pass
NVNT	ax40	2437	Ant2	11.32	28.72	Pass
NVNT	ax40	2437	Sum	13.71	28.72	Pass
NVNT	ax40	2452	Ant1	10.22	28.72	Pass
NVNT	ax40	2452	Ant2	11.4	28.72	Pass
NVNT	ax40	2452	Sum	13.86	28.72	Pass
NVNT	n20	2412	Ant1	10.37	28.72	Pass
NVNT	n20	2412	Ant2	11.1	28.72	Pass
NVNT	n20	2412	Sum	13.76	28.72	Pass
NVNT	n20	2437	Ant1	10.19	28.72	Pass
NVNT	n20	2437	Ant2	11.24	28.72	Pass
NVNT	n20	2437	Sum	13.76	28.72	Pass
NVNT	n20	2462	Ant1	10.35	28.72	Pass
NVNT	n20	2462	Ant2	11.4	28.72	Pass
NVNT	n20	2462	Sum	13.92	28.72	Pass
NVNT	n40	2422	Ant1	10.52	28.72	Pass
NVNT	n40	2422	Ant2	11.58	28.72	Pass
NVNT	n40	2422	Sum	14.09	28.72	Pass
NVNT	n40	2437	Ant1	10.32	28.72	Pass
NVNT	n40	2437	Ant2	11.61	28.72	Pass
NVNT	n40	2437	Sum	14.02	28.72	Pass
NVNT	n40	2452	Ant1	10.54	28.72	Pass
NVNT	n40	2452	Ant2	11.67	28.72	Pass
NVNT	n40	2452	Sum	14.15	28.72	Pass

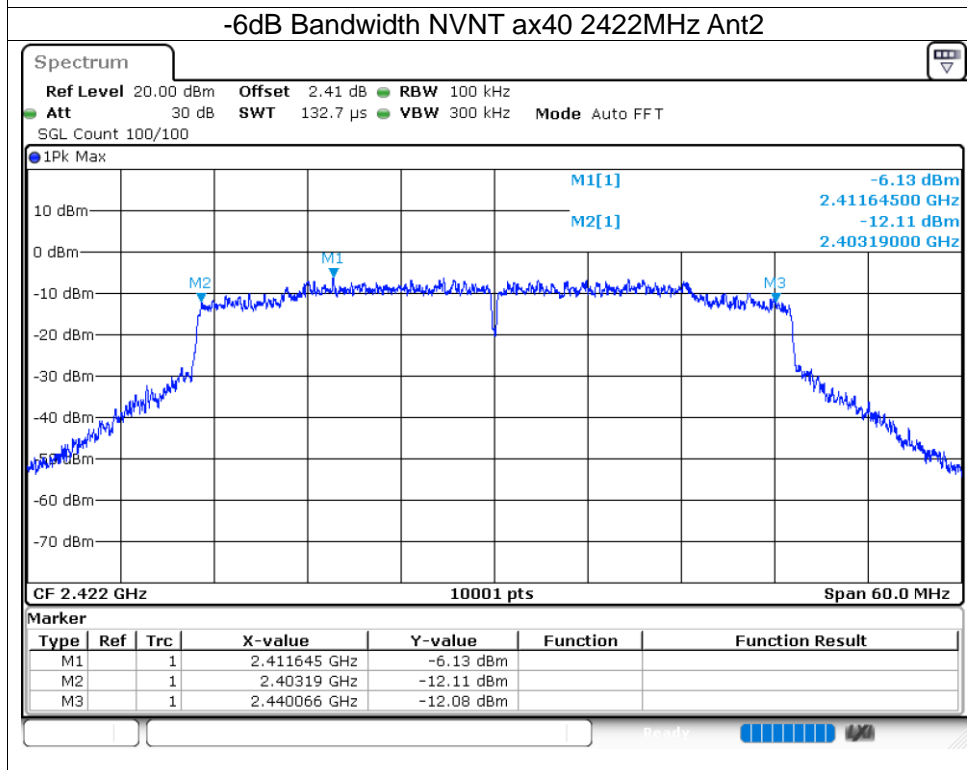
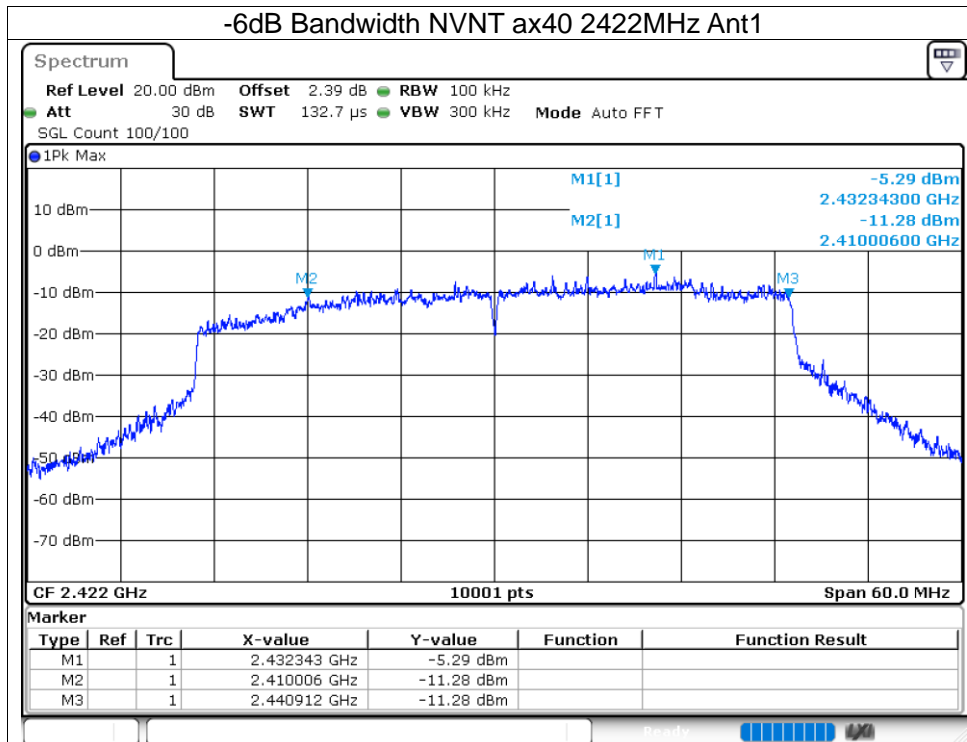
8.1.9 **-6dB Bandwidth**

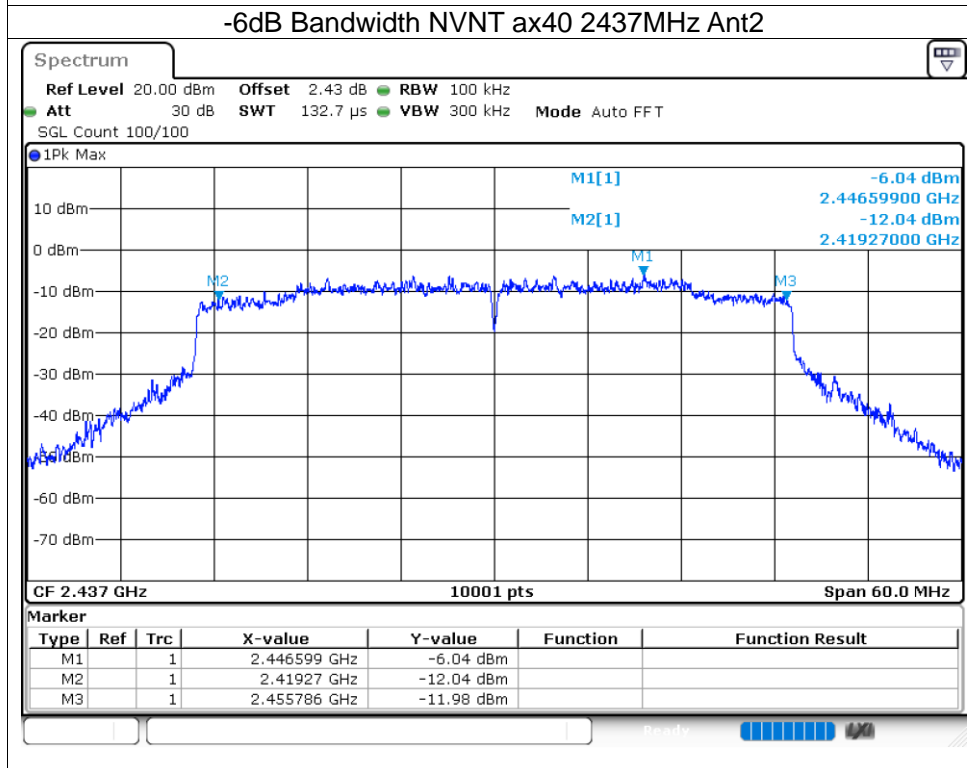
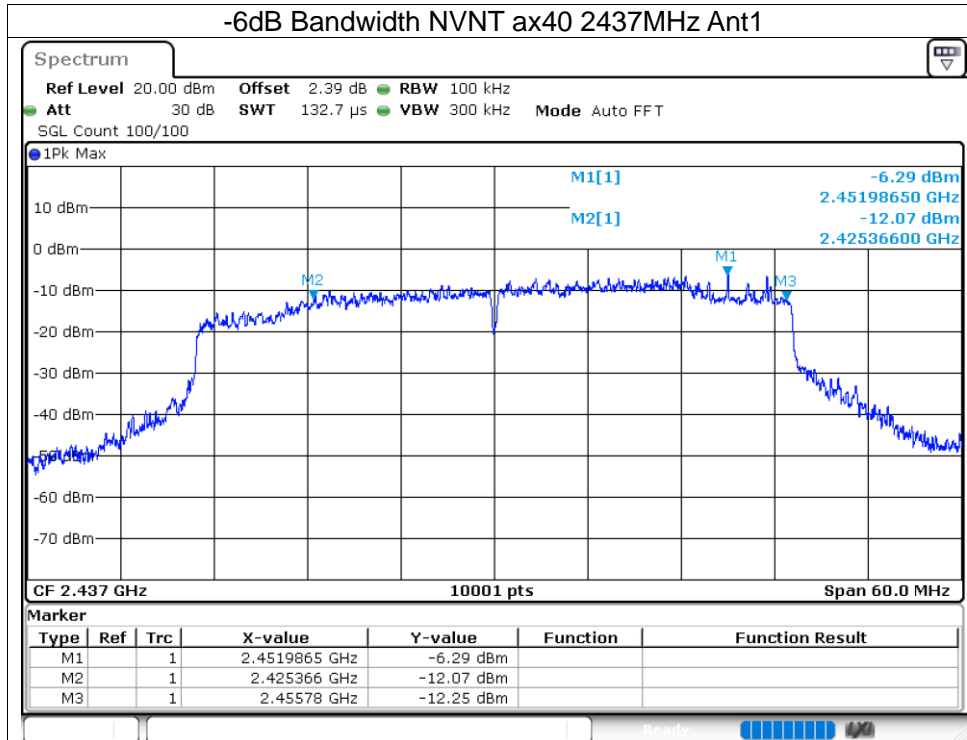
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	ax20	2412	Ant1	11.985	0.5	Pass
NVNT	ax20	2412	Ant2	13.035	0.5	Pass
NVNT	ax20	2437	Ant1	18.27	0.5	Pass
NVNT	ax20	2437	Ant2	18.36	0.5	Pass
NVNT	ax20	2462	Ant1	18.456	0.5	Pass
NVNT	ax20	2462	Ant2	17.685	0.5	Pass
NVNT	ax40	2422	Ant1	30.906	0.5	Pass
NVNT	ax40	2422	Ant2	36.876	0.5	Pass
NVNT	ax40	2437	Ant1	30.414	0.5	Pass
NVNT	ax40	2437	Ant2	36.516	0.5	Pass
NVNT	ax40	2452	Ant1	21.198	0.5	Pass
NVNT	ax40	2452	Ant2	34.152	0.5	Pass
NVNT	n20	2412	Ant1	17.58	0.5	Pass
NVNT	n20	2412	Ant2	17.61	0.5	Pass
NVNT	n20	2437	Ant1	12.561	0.5	Pass
NVNT	n20	2437	Ant2	17.568	0.5	Pass
NVNT	n20	2462	Ant1	17.571	0.5	Pass
NVNT	n20	2462	Ant2	17.598	0.5	Pass
NVNT	n40	2422	Ant1	29.688	0.5	Pass
NVNT	n40	2422	Ant2	35.676	0.5	Pass
NVNT	n40	2437	Ant1	30.696	0.5	Pass
NVNT	n40	2437	Ant2	35.682	0.5	Pass
NVNT	n40	2452	Ant1	30.666	0.5	Pass
NVNT	n40	2452	Ant2	31.296	0.5	Pass

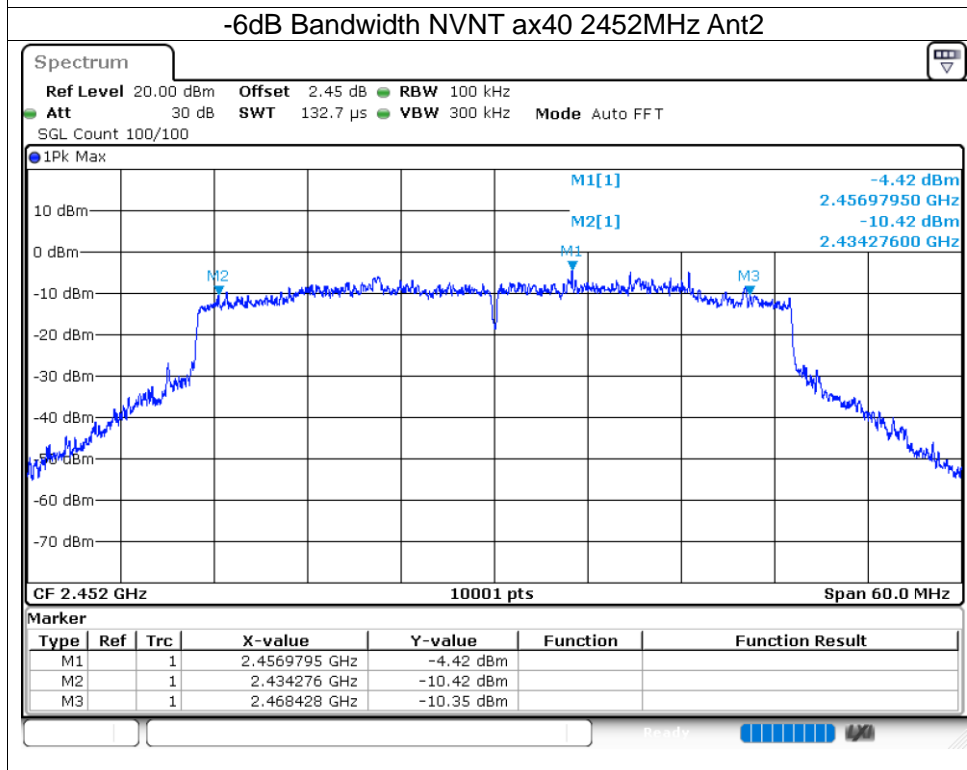
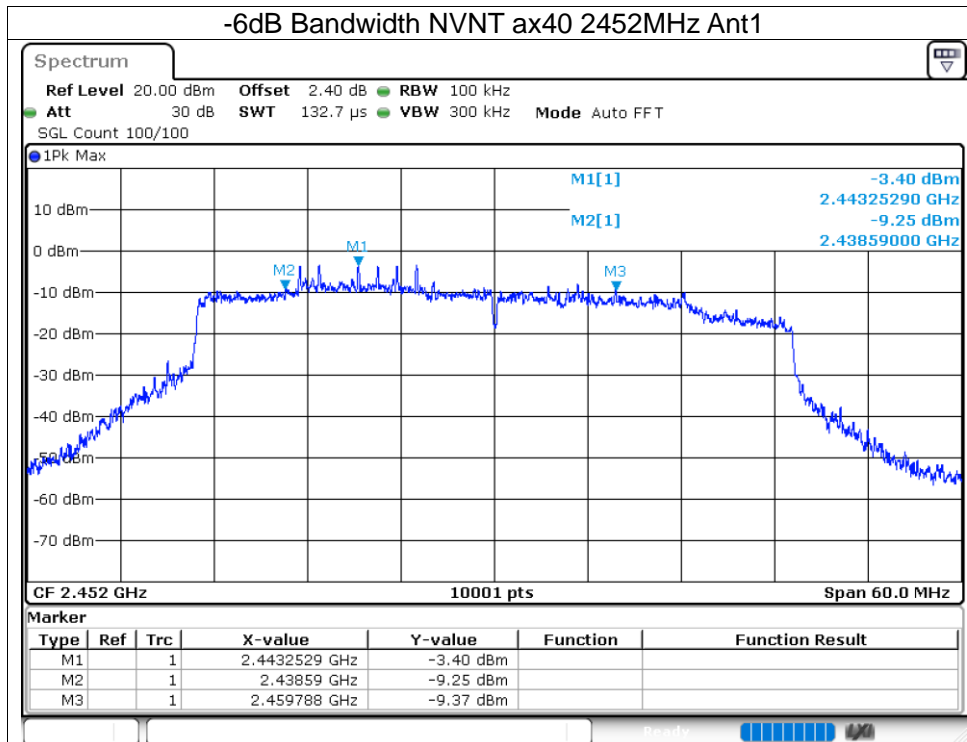




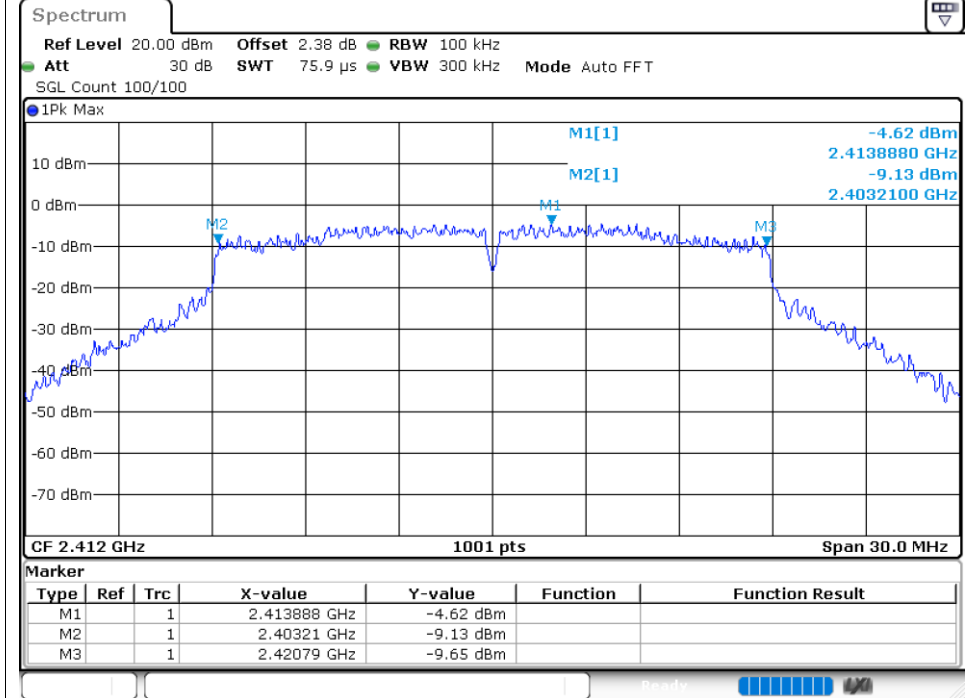








-6dB Bandwidth NVNT n20 2412MHz Ant1



-6dB Bandwidth NVNT n20 2412MHz Ant2

